

DePauw University Catalog 2012-13

Preamble

Preamble to the Catalog

Accuracy of Catalog Information

Every effort has been made to ensure that information in this catalog is accurate at the time of publication. However, this catalog should not be construed as a contract between the University and any person. The policies contained herein are subject to change following established University procedures. They may be applied to students currently enrolled as long as students have access to notice of changes and, in matters affecting graduation, have time to comply with the changes. Student expenses, such as tuition and room and board, are determined each year in January.

Failure to read this bulletin does not excuse students from the requirements and regulations herein.

Equal Opportunity Policy

DePauw University, in affirmation of its commitment to excellence, endeavors to provide equal opportunity for all individuals in its hiring, promotion, compensation and admission procedures. Institutional decisions regarding hiring, promotion, compensation and admission will be based upon a person's qualifications and/or performance without regard to race, color, creed, religion, national origin, sexual orientation, disability, age, gender, gender identity or gender expression, except where religion, gender, or national origin is a bona fide occupational qualification.

DePauw University's goals and commitments are best served if the institution reflects the diversity of our society; hence, DePauw seeks diversity in all areas and levels of employment and abides by all local, state, and federal regulations concerning equal employment opportunities. The University admits, hires and promotes individuals upon their qualities and merits.

Higher Learning Commission

The public is invited to submit comments about the University.

Mail to:

Public Comment on DePauw University
The Higher Learning Commission
230 South LaSalle Street, Suite 7-500
Chicago, IL 60604-1411

The University

Jump to a Section

- [History of the University](#)
 - [Accreditation](#)
 - [Campus Facilities](#)
 - [Home Academics Catalog ...](#)
 - [A DePauw Education](#)
 - [The Purpose and Aims of DePauw](#)
-

A DePauw Education

Nationally recognized for a distinctive liberal arts approach that links intellectual rigor with life's work, DePauw University prepares graduates who creatively address the challenges of the world.

DePauw is a coeducational, residential liberal arts institution. The University offers a Bachelor of Arts degree with majors in the arts, humanities, sciences and social sciences. In addition, there are three degree options within the School of Music.

The study of the liberal arts provides a foundation for a lifetime of learning, intellectual challenge and personal growth. At DePauw, it allows students to explore widely and come to appreciate how different ways of knowing may interact, yet it also encourages sustained and focused inquiry. Through the program of general education, students not only learn about, but also participate in, a variety of artistic, humanistic and scientific endeavors. Majors encourage students to understand what it means to master a subject or area of knowledge.

A DePauw education means more than gathering knowledge. It emphasizes critical thinking, problem-solving, interpretation, learning through experience and learning through reflection. Along with developing ideas, it emphasizes expressing them articulately and distinctively in speaking and writing.

The liberal arts curriculum is dynamic and incorporates emerging fields as well as interdisciplinary approaches to ideas, culture and human experience. A DePauw education asserts that developing a global perspective and an appreciation and tolerance for a more diverse society are vital for living in an increasingly interdependent world.

Since its founding by frontier Methodists, DePauw has sought to foster moral reflection and humane values among its students. Its strong tradition of service to humanity – whether in the Greencastle community or around the world – manifests its belief that moral engagement and civic responsibility should guide our

actions and commitments.

DePauw is a place where world leaders discuss the issues of the day. Speakers on campus have included former Soviet Union leader Mikhail Gorbachev; retired chairman of the Joint Chiefs of Staff General Colin L. Powell; former British Prime Minister Margaret Thatcher; former First Lady Barbara Bush; former West German Chancellor and Nobel Prize winner (the late) Willy Brandt; former U.S. Senator Bill Bradley; former Canadian Prime Minister Brian Mulroney; civil rights leaders Jesse Jackson and Julian Bond; Nobel Prize winners, including Holocaust writer Elie Weisel, physicist Leon Lederman and DePauw alumnus Dr. Ferid Murad; journalists Bernard Shaw and George Will; novelists, including Nobel and Pulitzer Prize winner Toni Morrison, Roger Wilkins and alumna Barbara Kingsolver; retired Apollo 13 astronaut James A. Lovell Jr.; and important voices in the marketplace of ideas, such as former U.S. Secretary of Education and drug czar William Bennett, magazine publisher and presidential candidate Malcolm S. Forbes Jr., educator and social critic Jonathan Kozol, and Pulitzer Prize-winning journalist and author James B. Stewart, an alumnus.

It is a place for theater and debate, self-expression and self-understanding, art exhibits and musical recitals, student publications and media productions. As a residential college, DePauw fosters learning in how to build and govern a community. Students occupy many positions of responsibility in living units and campus organizations, and DePauw is deeply committed to realizing the ideals of civic responsibility in itself as a community. Among these ideals are the inclusion of diversity and respect for difference so that all can be members of the community without all being alike.

DePauw is a place for activity. Its variety of intercollegiate and intramural sports and recreation programs invites every student's participation and promotes an active, healthy life.

Finally, DePauw is a place where the intellect is challenged by experience. Through internships, off-campus study and research projects, DePauw students enrich the classroom with practice and application.

Much of DePauw's reputation for excellence can be attributed to the uncommon success of its alumni. DePauw graduates have distinguished themselves in the arts, business, education, government, journalism, law, medicine, music, science and many other fields.

DePauw University Mission Statement

DePauw University, a residential liberal arts college, provides a diverse learning and living community which is distinctive in its rigorous intellectual engagement and international and experiential learning opportunities. DePauw teaches its students values and habits of mind which serve them throughout their lives as each of them makes a positive difference as an active citizen of the world.

(adopted by the Board of Trustees in January, 2006)

The Purpose and Aims of DePauw

(An institutional statement approved by the faculty.)

DePauw University stands today as a prime example of the independent liberal arts college which has served its state and nation in the best traditions of American educational institutions. It views the normal four-year

period of college as a foundation for a lifetime of continued learning and growth. Therefore, while it stresses particular patterns of prevocational and pre-professional learning, it does so in the context of a commitment to an examination of values, a pursuit of heightened aptitude in critical thinking and the establishment of a sufficiently broad base of general learning to constitute a foundation for living with meaning as well as making a living.

DePauw reaffirms its commitment to academic excellence, growth in personal and social awareness and preparation for leadership.

The general intellectual aims of the University are to seek truth and educate minds. To these ends the members of the University strive:

- to foster the love of learning and the increase of knowledge and to recognize and support intellectual and creative excellence;
- to enlarge capacities for clear, thorough and independent thought;
- to understand and appreciate cultural and scientific achievements, past and present;
- to encourage serious reflection on the moral and ethical aspects of experience;
- to respect and sustain the freedom of inquiry and speech; and
- to demonstrate integrity and honesty, courage and compassion in academic work and in the activities of the University generally and in all such matters to be open to the views of others.

These intentions shape the pattern of DePauw University's environment and direct its activities. Students and deans, staff and alumni, faculty and president are all members of a community whose governance they share. Ours is a residential campus with provision for a variety of student lifestyles; and because of its residential nature, students and faculty exchange ideas outside as well as within the classroom and seminar, and students have the benefit of experience in governing themselves and living with others.

The DePauw curriculum is designed to introduce students to basic methods and areas of inquiry; to develop their analytic abilities; to improve their skills in writing and speech; to broaden their perspectives on humanity and culture; to give them an understanding of the contemporary world and the human prospect for the next decades; to offer them intensive training and mastery of at least one subject area; to prepare them for future careers; and to afford them the foundation for more advanced and professional studies.

DePauw provides individual guidance to meet the particular educational and emotional needs of students and to assist them in identifying personal career preferences and possibilities. It seeks to conserve and develop physical health and has a tradition of athletic competition for men and women in a variety of intercollegiate and intramural sports, with an emphasis on participation and preparation for lifelong recreational pursuits. DePauw is a place of theatre and debate, of art exhibits and recitals, of publications and many other activities. Its honorary societies recognize academic excellence, leadership and outstanding achievement in special fields.

DePauw seeks to encourage in its students the capacity to ask hard and basic questions about the world, themselves and their commitments; to elicit a serious interest and a delight in ideas and books and works of art; to provide the intellectual setting for those who enter its community to become wise and humane persons; and to prepare them for a lifetime of service to the wider human community.

History of the University

DePauw University was founded in 1837. The original name, Indiana Asbury University, came from the first American bishop of the Methodist Episcopal church, Francis Asbury. At its conception, the school was to be an ecumenical institution of national stature. In fact, the college was "forever to be conducted on the most liberal principles, accessible to all religious denominations and designed for the benefit of our citizens in general."

Greencastle was the chosen site because the community worked diligently to raise \$25,000--a huge sum in those days--to convince the Methodists to establish their college in the rough, frontier village. The General Assembly of the State of Indiana granted a charter for the establishment of the University on January 10, 1837, and the cornerstone of the first building was laid that year.

Three years later the first president, Matthew Simpson, a friend and counselor of Abraham Lincoln, was inaugurated, and the first college class graduated. Over several decades, the curriculum developed from a traditional classical one to a set of courses that included history, composition and the natural sciences.

From its humble beginnings of one professor and five students, Asbury College grew quickly, although many men left the University to fight for either the North or South during the Civil War. In 1867, with the strong support of the faculty and Board of Trustees, the college admitted a small group of women.

In 1870 the construction of East College began. Although it took several years to build, East College was and still is the centerpiece of the campus. During the economic hardships of the 1870s, businessman Washington C. DePauw and his family generously gave more than \$600,000 to the University, and in appreciation the trustees authorized the change in name to DePauw University.

W. C. DePauw and his family took a special interest in the formation and progress of the School of Music, which was founded in 1884 and is one of the oldest in the country.

Two other benefactors have helped shape the history of DePauw. In 1919 Edward Rector gave \$2.5 million for the establishment of the Rector Scholarship Fund. DePauw alumni Ruth Clark and Philip Forbes Holton gave a total of \$128 million, and in 1999 the Holton Memorial Fund was established in order to provide scholarships to students of "high character and with academic and leadership potential." Both scholarship funds continue to make it possible for deserving students to pursue a DePauw education.

Indiana's first **Phi Beta Kappa** chapter is located at DePauw. Admittance is limited to students with high academic achievement. Strength in one field is not enough, as Phi Beta Kappa expects its members to show an interest and aptitude in a broad and well-rounded liberal arts education. Considerations of moral character and contributions to the community enter in, but the dominant factors are academic.

DePauw University boasts a number of other "firsts." It is home to the first sorority in the nation, Kappa Alpha Theta, established in 1870. The Alpha chapter of Alpha Chi Omega sorority was founded at DePauw.

DePauw students founded Sigma Delta Chi, a national journalistic honorary fraternity in 1909. It spread to other campuses and today is also known as The Society of Professional Journalists.

Other DePauw firsts include the first 10-watt college FM radio station in the country, WGRE-FM, which went on the air in 1949. DePauw's student-managed newspaper, *The DePauw*, is the oldest college newspaper in Indiana.

DePauw, under the leadership of its 19th president, has a distinguished faculty and an academically talented student body. Although the University has undergone many changes through the years, the sense of its history

is still obvious on the campus and in its traditions.

Accreditation

The University or specific degree programs are accredited by:

- North Central Association of Colleges and Secondary Schools
- University Senate of the United Methodist Church
- Committee on Professional Training of the American Chemical Society
- National Council for Accreditation of Teacher Education
- Indiana Professional Standards Board for the State of Indiana
- Commission on Accreditation of Athletic Training Education (CAATE)
- National Association of Schools of Music

Campus Facilities

Visitors are often struck by the beauty of the DePauw campus and the quality of its facilities. From the campus's historic centerpiece, East College, to its expanded Percy Lavon Julian Science & Mathematics Center and the Eugene S. Pulliam Center for Contemporary Media, DePauw presents its community of learners with a physical plant that is equal or superior to other undergraduate liberal arts institutions.

The **AAAS House**, located on Hanna Street, provides meeting, social space and kitchen facilities for the Association of African-American Students and its activities.

Asbury Hall is the north building in a quadrangle that includes Roy O. West Library and Harrison Hall. Asbury Hall provides classroom and office space for the departments and professors of education, English, philosophy, political science, sociology and anthropology. The Academic Resource Center is located on the first floor.

The **Bartlett Alumni House**, located on Seminary Street, is named for Dean Edward R. Bartlett, former professor in religious education and dean of the University from 1941 through 1947. Its renovation was made possible through a gift from James and Susan Bartelsmeyer Bartlett, both members of the class of 1966. James Bartlett is Dean Bartlett's grandson. The house, originally built in the 1880s, has served as a series of private residences, an Episcopal church, a former DePauw president's home, and the student affairs office. The house was converted to a home-away-from-home for DePauw's alumni in 1998 and now serves as the headquarters for DePauw's alumni relations office.

The **Eugene S. Pulliam Center for Contemporary Media** houses all student media: *The DePauw*; WGRE-FM, the student-run 24-hour radio station; *Midwestern Review*, the campus literary magazine; and the *Mirage*, the DePauw yearbook. Also located in the media center are complete television production and broadcasting facilities – all available to students no matter what their major or class year. The Watson Forum is a 91-seat auditorium for live performances and talks that can also be broadcast on local cable television.

Charter House, located on Seminary Street, houses the offices of development, communications and media relations.

The **DePauw University Nature Park**, a 481-acre nature park just one-third mile west of campus, is the newest addition to DePauw and the community. The park features nearly 10 miles of trails for walking, jogging, hiking and biking, a canoe launch, a campground and outdoor classrooms. The **Manning Environmental Field Station**, with lab space and attached greenhouses, opened in the Fall of 2005. The **Ian and Mimi Rolland Welcome and Activities Center**, which opened in the Spring of 2006, serves as a trailhead building for groups visiting the park.

Also located in the Nature Park are the **Janet Prindle Institute for Ethics** and the **Bartlett Reflection Center**. A generous gift from Janet W. Prindle '58 funded the construction of a state-of-the-art facility that houses the Institute which bears her name. Standing on the knoll of an old quarry site that is being reclaimed as an extension of the DePauw University campus, the Institute's beautiful natural setting provides an inspirational environment for gatherings to mine new veins of research, dialogue and teaching that probe the issues and concerns of ethical theory and practice. Adjacent to The Prindle Institute for Ethics, the Bartlett Reflection Center provides a place for individual and group reflections in a quiet, natural setting. The two buildings are joined by a series of waterfalls and streams of water. The Reflection Center complements the Institute by offering a space conducive to meditation and contemplation.

Many well-known speakers have given convocations in **East College's** Meharry Hall. The oldest building on campus and listed on the National Register of Historic Places, East College also provides classrooms and offices for the economics, classical studies, history and foreign language departments and is home to the Indiana Journalism Hall of Fame.

The newly renovated and expanded **William Weston Clarke Emison Museum of Art** serves as a home for the University's Shidzuo Iikubo Museum and its Arthur E. Klauser Asian and World Community Collection, a gallery for the Vandiver-Haimann Collection of African Art, curated exhibits from DePauw's permanent art collection, and touring exhibits and special exhibits from the Indiana Museum of Art, Indiana State Museum, Indiana Historical Society and other organizations. Seminar rooms, exhibit spaces and offices for faculty members involved in the asian studies program and the religious studies department are on the second floor.

The **F.W. Olin Biological Sciences Building** is designed for undergraduate research. In fact, there are more laboratories than classrooms, reflecting DePauw's view that students learn more when they are "doing science" than when they are being lectured about science. The building features subject-area laboratories: anatomy and physiology, animal biology, botany, genetics, environmental sciences and microbiology. Each faculty member has an individual laboratory to encourage collaborative, research-based undergraduate science education. Other features of the building are a tissue culture facility for research and teaching immunology and a climate-zone and computer-operated greenhouse.

The **Grover L. Hartman House for Civic Education and Leadership** provides administrative office space, meeting rooms and work spaces for all of DePauw's student volunteer service programs, including Winter Term in Service, DePauw Community Services and the Bonner Scholars Program. The house is named for Grover L. Hartman, a 1935 graduate of DePauw and a Methodist layperson who spent his life as an advocate for a multitude of social, political and economic causes.

The **Indoor Tennis and Track Center** opened in 2001 and is one of the finest indoor facilities in the country. Located west of Blackstock Stadium, the 300,000-square-foot center includes six tennis courts, a 200-meter track, batting cages for baseball and softball, golf nets, putting green and executive locker rooms for men and women (two each). It also can accommodate indoor soccer, football, field hockey and other sports. It allows students to exercise, participate and train in a variety of sports all year long.

The **Durham House** accommodates office and meeting space for the University's international education activities and Winter Term programs, a library of information about off-campus study programs, both in the United States and abroad, and resources on immigration regulations for international students.

John H. Harrison Hall, renovated in 2008, is home to the classical studies, history, economics and psychology departments. The third floor houses the offices of Academic Affairs and the Career Center.

The **Lilly Physical Education and Recreation Center** is home to men's and women's intercollegiate athletics, intramurals, kinesiology department classrooms and offices, leisure-time sports, concerts and intercollegiate athletic contests. Neal Fieldhouse, with its multi-use surface, provides space for three basketball courts, seven volleyball courts, eight badminton courts, and press box. The fieldhouse may be divided into three separate areas to isolate activities. It seats a maximum of 2,000. An auxiliary gymnasium on the second floor provides one full-size basketball court, three badminton courts, one volleyball court, three fencing lanes and 18- and 25-meter archery firing lanes. A separate dance studio provides space for aerobics, dancercise, jazzercise, slimnastics and ballet events. The 5,600-square-foot weight room and fitness center addition to the Lilly Center offers state-of-the-art exercise equipment and free weights designed to meet the needs of the DePauw community. The martial arts use Lilly Center's multi-purpose room on the second level. Six hardwood courts for racquetball and handball are on the ground level. The swimming pool is 25-yards by 25-meters, offering eight competition lanes and two one-meter and one three-meter diving boards.

Other athletic facilities include Blackstock Stadium (football, track and field), McKeen Field (softball, field hockey and archery), Boswell Field (soccer), Walker Field (baseball) and a women's softball field built in 1997. In 1998 a major renovation of Blackstock Stadium included new locker rooms and sports medicine facilities. Three of the Blackstock tennis courts are lighted.

The **Memorial Student Union Building** is a three-story structure erected through memorial contributions honoring former students who died in World War II. The Union serves as a social center for the campus and the Greencastle community and provides students a place for recreational opportunities, cultural programs, social events and meetings. In 1998 the University completed a \$7-million expansion and renovation of the Memorial Student Union Building. The basement houses the bookstore and student recreation space. The kitchen and food court are on the mezzanine level. The first floor provides office space for student government, fraternities, sororities and other organizations. The Robert C. McDermond Center for Management & Entrepreneurship is also located on the first floor. On the second floor are the DePauw Public Safety Office and Student Affairs Office as well as the Don R. Daseke Board Room. A new Information Technology Resource Center was established in the summer of 2005.

McKim Observatory is located about one-half mile from campus. Built in 1884 and listed in the National Register of Historic Places, the building houses two telescopes and other original equipment still in regular use.

North Quadrangle residence halls include **Lucy Rowland** and **Mason** halls and **Rector Village**, a group of seven suite-style residence halls (Chabreja, Holmberg, Leis, Montgomery, Reese, Strasma and Warne) constructed near the former location of Rector Hall, which was built in 1917 and damaged beyond repair in a fire on April 7, 2002. The Center for Spiritual Life, which provides a sanctuary for Jewish and Muslim worship and a fellowship hall for meetings of student religious groups, is located in Reese Hall. **Anderson Street Hall** houses residence life offices. The South Quadrangle residence halls are **Bishop Roberts**, **College Street**, **Hogate**, **Longden** and **Humbert** halls. Hogate Hall houses the Wellness Center which consists of Student Health Services and Counseling Services.

Other student residence facilities are **Seminary Street House, Senior Hall, Locust Street, Coan** apartments and several townhouses. The two-story townhouses are named in honor of distinguished faculty members, alumni and administrators in the University's history, including Katharine Sprague Alvord, William Martin Blanchard, Sutemi Chinda, Julia Alice Druley, Raymond H. French, John Jacob Oliver, George W. Gore Jr., Bettie Locke Hamilton, Paul B. Kissinger, David E. Lilienthal, Belle A. Mansfield, Tucker Essily Wilson and Truman G. Yuncker.

The **Office of Admission**, located adjacent to campus on Seminary Street, houses the admission staff and contains offices, interview rooms and resources for prospective students and their families.

The **Percy Lavon Julian Science & Mathematics Center** is named for the 1920 DePauw alumnus known as "America's greatest black chemist." It houses classrooms, laboratories and offices of the chemistry, computer science, geoscience, mathematics, and physics and astronomy departments. Also located in the center is the Prevo Science Library, containing books, periodicals, electronic resources and a personal computer laboratory; Information Services; a technology suite, featuring four computing laboratories and a Geographic Information System laboratory; and an 80-seat auditorium. Rededicated on November 1, 2003, following a \$36-million renovation and expansion project, the Julian Center includes 17 technology-enhanced classrooms with high-speed networked computers, video, DVD and wired student stations; seven computer classrooms; computer-equipped rooms; and technology support for the campus. The east entrance opens into a three-story atrium that features abundant study spaces with wired and wireless access to the University network and Internet. The 361° Initiatives, which integrate technology into the liberal arts curriculum and prepare students for an increasingly technological world, are located in the Julian Center.

The **Richard E. Peeler Art Center** is a world-class facility that accommodates everything from studio art and art history to gallery displays, lectures and performances. Designed by the internationally recognized architect Carlos Jiménez, the center includes studios for painting and drawing classes; ceramics studio; four classrooms and seminar rooms with current technologies; computer labs for graphic design classes and digital video; photography facilities; a small auditorium; and 8,000 square feet of gallery and exhibition space.

The **Judson and Joyce Green Center for the Performing Arts**, a \$29 million project, provides new facilities for the School of Music and the Department of Communication and Theatre, including music faculty studios, practice rooms, ensemble rehearsal spaces, recording studios, music instructional technology facilities, library facilities, a dance studio, an acting studio, new classrooms for communication, theatre and music. The music and library spaces opened in Fall 2007 and the communication and theatre spaces in Fall 2008.

Roy O. West Library provides a variety of study spaces and group study rooms; contains a collection of more than 319,000 books, 1,500 periodical subscriptions and 12,000 audiovisual titles; provides campus-wide access to 475 electronic titles; distributes video and cable TV throughout campus, including faculty-assigned viewing and popular TV channels; holds the oldest U.S. government depository in the state of Indiana with thousands of rare, original documents; features Café Roy, a collaborative social and learning area; provides individual research assistance and course-based instruction; and houses a computer laboratory. Faculty Instructional Technology Support (FITS) also is located in Roy O. West Library. Archives and Special Collections houses unique historical records of the University, Indiana United Methodism and the Society for Professional Journalists as well as rare books and alumni publications.

There are three branch libraries. The **Music Library**, located on the lower level of the Performing Arts Center, contains a collection of approximately 41,000 volumes, including musical scores and parts, books on music, sound recordings, videotapes, CD-ROMs and online databases. It features in-house audio listening

facilities, including two private studio/listening rooms. The library collection for most of the science areas is located in the **Prevo Science Library**, on the first and lower levels of the Percy Lavon Julian Science & Mathematics Center. It provides access to online indexes and abstracts and a variety of study areas. The **Visual Resources Center**, on the second floor of the Richard E. Peeler Art Center, includes 75,000 art and architecture slides, as well as an image database.

The **Stuebaker Administration Building** provides offices for the University president, vice president for development and alumni relations, vice president for finance and administration, as well as the registrar, student loan, accounting, cash receipts and human resources offices.

The **Women's Center**, opened in September 2004 on Hanna Street, serves as a resource center for students, faculty, staff, and the Greencastle community interested in and acting on behalf of women's issues at DePauw.

Graduation Requirements

These requirements are effective for students entering Fall 2012 and after.

Jump to a Section

- [First-Year Seminar](#)
- [The Senior Capstone Experience](#)
- [Competence Requirements](#)
- [Writing](#)
- [Quantitative Reasoning](#)
- [Oral Communication](#)
- [Distribution Area Requirements](#)
- [Winter Term](#)

- [Home Academics Catalog ...](#)
- [Graduation Rate](#)
- [Academic Expectations](#)
- [General Policies for all Undergradu...](#)
- [Maximum Limits](#)
- [Grade Requirement](#)
- [Residence Requirement](#)
- [The DePauw Curriculum](#)

Curricular programs at DePauw University lead to the Bachelor of Arts degree and three degrees in the School of Music: Bachelor of Music, Bachelor of Musical Arts and Bachelor of Music Education. The curricula are developed through departmental and interdisciplinary programs in the Asbury College of Liberal Arts and in the School of Music.

Normally, students are subject to the graduation requirements that are in effect when they first enroll at DePauw. If graduation requirements are subsequently changed, students have the option of graduating under the new requirements. Students who require more than four and one-half courses to complete their degree and interrupt their studies for more than a total of five years must meet the graduation requirements currently in effect when they graduate. Coursework more than 10 years old will be reviewed by the appropriate department to determine whether it is still applicable toward the degree or needs additional work to bring it up-to-date.

Graduation Rate

DePauw graduates an average of 80 percent of first-time degree students in four years. An additional 3-4 percent will graduate within 6 years of enrolling at DePauw.

Academic Expectations

DePauw has considerably different academic expectations than those of high school, and it is important that students adjust to these new expectations early in their college careers.

1. College is not the end of the educational process but a foundation for a lifetime of continued learning and growth. Therefore, two of the central goals of college are to help students develop a sense of responsibility for their own learning and the ability to learn on their own.
2. Accordingly, college students spend much less time in class than they did in high school; but are correspondingly expected to do much more work outside of class than they did in high school.
3. Full-time students should plan to spend between 40 and 50 hours a week (or more) on their academic work, the equivalent of a full-time job.
4. Students are responsible for learning a great deal of the material on their own outside of the classroom.
5. Students should expect that course material will be covered at a much more rapid pace than they have experienced before. This expectation is partially based on the assumption that students are preparing carefully for class so that more material can be covered in class.
6. Students are expected to come to class prepared and ready to participate actively in the class session. They are expected to have read the texts and used other required materials carefully and comprehensively before the class session.

General Policies for all Undergraduate Degree Programs

The policies and requirements below apply to all students earning a bachelor's degree at DePauw. Although faculty advisors and others assist in academic planning, students are responsible for planning their programs and meeting all requirements for graduation.

- Thirty-one courses are required for students earning Bachelor of Arts (B.A.), Bachelor of Music (B.M.) and Bachelor of Musical Arts (B.M.A.) degrees. The Bachelor of Music Education (B.M.E.) degree requires at least 33 courses. Required ensemble credit is **above** the 31 or 33 credits for Music degrees.
- Each student must complete a major and achieve a 2.0 GPA (on a 4.0 scale) in that major and satisfy the senior major requirement. See [Majors](#), for more information.
- B.A. students must have 19 course credits outside the major subject and 16 outside the major area.
- Fifteen courses, including six of the last eight courses leading to a bachelor's degree, must be completed in residence at DePauw or in a DePauw University-approved program.
- Students must attain a cumulative GPA of 2.0. Students in the B.M.E. program need a minimum 2.5 GPA.
- All first time degree students must enroll in a first-year seminar.
- Students must complete distribution requirements appropriate to their degree objective. Satisfactory performance in language proficiency examinations may count toward meeting distribution requirements.
- Students in the College of Liberal Arts must demonstrate competence in writing (W), quantitative reasoning (Q) and oral communication skills (S). Students in the School of Music B.M., B.M.A., and B.M.E. degree programs complete W and S certification.

- Students must complete three Winter Term projects with satisfactory grades.

Transfer students must earn a 2.0 grade point average (GPA) for all courses taken at DePauw and meet the requirements of the class with which they expect to graduate.

Maximum Limits

- Physical Education: A maximum of one course credit of physical education (PE) activities is applicable toward the bachelor's degree and Group 6 (in the 2005 distribution requirements).
- Applied Music: Students in the College of Liberal Arts (including music majors) may apply up to four course credits of participatory courses in music toward the 31 course credits required for graduation. Participatory courses include applied music lessons (MUS BAS-VOC), applied music classes (MUS 901-908), dance classes (MUS 171-179), and ensembles (MUS 271-289).
- ROTC. A maximum of four course credits in ROTC may be applied toward an undergraduate degree at DePauw.
- Pass/Fail: Students may take up to three Pass/Fail courses, excluding physical education activities and English 120. See [Pass/Fail](#) for additional information. A maximum of three internship course credits and five internship experiences (including Winter Terms) may be applied toward the bachelor's degrees.
- Internships: A maximum of three internship course credits and five internship experiences (including Winter Terms).

Grade Requirement

The minimum cumulative GPA required for graduation is 2.0 for all courses in which a final grade has been recorded and which count toward the degree. See [Repetition of a Course](#), for details about how repeated courses affect the GPA. Transfer students also must earn a cumulative 2.0 average for all courses taken at DePauw. Courses taken elsewhere do not affect the grade average at DePauw. The Bachelor of Music Education program requires a 2.5 GPA.

Residence Requirement

Fifteen courses applicable toward the degree, including six of the last eight, must be completed in residence at DePauw University or in a DePauw University-approved program. Second semester seniors are not, however, eligible to participate in off-campus or internship programs.

The DePauw Curriculum

First-Year Seminar

First-Year Seminars introduce students to college work and prepare students for the courses they will take later at DePauw. As seminars, these courses emphasize and nurture discussion and other skills essential to active student participation in their own educations. They are also each student's gateway into DePauw's writing curriculum and emphasize writing skills that will be taken up and built upon across the curriculum. Seminars are offered as full credit courses to first-year students in the fall term. While First-Year Seminars differ from one another in topic and in the kind of assignments they ask students to complete, they are similar in the following ways. Each seminar:

- creates a sense of intellectual community for the students and faculty member involved;
- uses discussion as the primary basis for classroom learning;
- emphasizes critical writing, thinking and reading;
- encourages the academic growth and development of individual students; and
- uses a variety of writing assignments, along with research, or problem-solving assignments, designed to give students skills and modes of analysis that will serve them well in their other courses at DePauw.

Students will not be required to repeat the seminar. Students may withdraw from the First-Year Seminar only under exceptional circumstances with the permission of the Petitions Committee. Matriculated students entering in the spring semester and transfer students do not take First-Year Seminars. School of Music students take the music first-year seminar, MUS 130: Understanding Music. This course serves the needs of School of Music students as determined by the School of Music faculty.

The Senior Capstone Experience

In their first and second years at DePauw students experience multiple modes of inquiry, cultivate rhetorical, analytical, and problem-solving skills, and explore the different realms of human knowledge. Subsequent off-campus experiences (Winter Term, off-campus study, internships) help students develop intellectual and personal maturity, as well as a spirit of independent inquiry. The increasingly complex courses within the major field of study during their first three years provide students with a deep knowledge of a particular area and an understanding of its fundamental questions and methodologies. The senior year at DePauw University represents the culmination of students' curricular experience. Seniors use this time to draw together and synthesize these various threads of study and experience through a variety of intellectual activities: senior seminars, comprehensive exams, theses, projects, performances and/or exhibitions. Satisfactory completion of a senior capstone is required to complete a major at DePauw. Departments, schools, and programs are responsible for determining that each student in the major is sufficiently prepared in the field as a whole, and for certifying that the student has satisfied the senior capstone requirement. Departments, schools, and programs must notify students of their senior capstone requirements by the seventh week of the first semester each year.

In the senior capstone experience, students intentionally integrate, interpret, and create knowledge in their chosen fields through scholarly or artistic exploration and expression. This is both the challenge and the reward of their four years spent in the intellectual life of the University. Capstone experiences also prepare students for the intellectual, ethical, interpersonal, and professional challenges that lie ahead after graduation, whether or not they go on to formal graduate study. Academic disciplines vary, so each department, school, and program has designed its own senior capstone requirements. These are described in detail in this catalog under the requirements for each department, school, or program, and on the department, school, or program website.

A number of departments, schools, and programs offer students a senior seminar that provides a summative experience of the discipline. Some senior seminars focus on particular topics or themes. Senior seminars often require completion of a substantive piece of original work.

A department, school, or program may require students to complete a senior thesis or project over the course of one or both semesters of their senior year. Some departments, schools, and programs provide an option for students who have completed the core senior requirement to pursue additional independent work. All seniors

with appropriate academic credentials, as determined by each department, school, or program, may apply for the opportunity to conduct a departmental or interdisciplinary capstone project or thesis by contacting a faculty member of their choice.

Departments, schools, or programs may require examinations that serve as a comprehensive review and synthesis of crucial material in the discipline as a component of the senior capstone. Satisfactory performance on these exams is required to earn a major. Students who do not perform satisfactorily on a comprehensive examination the first time have the right to be reexamined once. Students must pass the comprehensive examination within one academic year after the first commencement date following the initial examination. At the discretion of the department, school, or program, a student may take a maximum of two re-examinations.

Senior Capstone Celebration

DePauw University is proud of the work done by our senior students. To express this pride, and to recognize student work, the university sets aside time in the Spring semester for campus-wide celebration of senior accomplishments. The university encourages departments, schools, and programs to highlight or display the work of all successful senior capstone students in ways that are most appropriate for the discipline (e.g., public poster presentations, performances, exhibitions, readings, etc.). In addition, the university publicly honors the best senior work in various ways such as a special awards ceremony, a senior honors booklet, and/or on the university website.

Competence Requirements

Competence requirements represent a University-wide commitment to the basic areas essential to a liberal arts education:

- expository writing
- quantitative reasoning
- oral communication

Students pursuing a Bachelor of Arts degree must earn certification in all three competencies. Students pursuing the Bachelor of Music, Bachelor of Music Arts, or Bachelor of Music Education must earn certification in the Writing and Oral Communication competencies. Students must demonstrate their competence in these areas by satisfactorily completing courses that integrate these skills with academic subjects. Competence course offerings may not be taken Pass/Fail unless the student has previously established competency and has the permission of the instructor.

Writing

Overview of the Writing Curriculum

Writing at DePauw is taught across the curriculum on the assumption that skill in written communication is intimately connected with clear thinking in all subjects. We believe that writing is an essential means for thinking and learning across the University. Writing requirements are also premised on the idea that students

do not learn to write in any one particular course, that is, no single course completes one's growth and development as a writer and thinker. Rather, writing is a skill that must be nurtured and developed throughout one's intellectual journey.

DePauw's writing program begins with a writing intensive First-Year Seminar, builds with a required writing-competency or 'W' course during the sophomore year, and culminates with demonstrated writing competency within the major. This last feature in particular marks DePauw's embrace of the idea that the nature and role of writing varies across disciplines. Writing for different purposes and audiences must be tailored to demands inherent in the disciplines themselves. Regardless of one's chosen major, a DePauw education emphasizes the importance of writing to thinking and learning.

Core Components of the Writing Curriculum

As part of the writing program, each student takes a writing intensive First-Year Seminar (described in detail above). First-Year Seminars introduce students to skills essential for success at DePauw generally, but focus on writing and oral communication specifically given their centrality to everything we do. The course begins nurturing essential skills in writing, thinking and speaking with the expectation that these skills will be reinforced and further developed throughout students' time at DePauw both in courses specific to the writing curriculum and in broader general education and departmental/program curricula.

As part of the developmental approach DePauw embraces, students must complete a course with a W designation during their sophomore year. Sophomore W courses are offered across the curriculum each semester; enrollment is limited to approximately 18, with sophomores receiving first priority during registration. The sophomore W combines an emphasis on academic content with practice in writing. Such courses encourage:

- the logical development of argument, clear and precise diction and a coherent prose style;
- the development of general skills of expository writing as they apply in the academic disciplines; and
- the responsible, appropriate and effective use of sources and special or technical language.

Students must achieve W certification during their sophomore year. (Music degree students have until the second semester of their junior year to complete the W requirement.) If certification is not attained before the second semester of the sophomore year, students must complete a W course each succeeding semester until they achieve certification.

In a few exceptional cases, students may fulfill the W requirement through a portfolio of college-level writings. Students seeking such exemptions should speak to the director of writing placement.

DePauw's writing curriculum also includes requirements—developed by each department or program—that focus on the skills, methodologies, and types of writing specific to one's chosen major. The writing curriculum thus sharpens skills throughout the college career, culminating in explicit focus on the role of writing within specific academic fields.

Other Writing-Specific Courses

Writing and the teaching of writing are emphasized in many courses at DePauw, far more than will be listed specifically here. Still, certain courses deserve special attention.

Writing Seminar for Non-Native Speakers of English I and II (ENG 110 and ENG 115) are offered for students whose first language is not English. English courses for non-native speakers of English are aimed at

strengthening existing language skills and developing new skills necessary for academic success. Placement in the appropriate English courses is made based on three criteria: 1) English language assessments administered on campus during orientation, 2) recommendation from the English language coordinator, and 3) confirmation by appointed faculty representing the English department (department chair, W Center director, etc.). Students are expected to complete ENG 110 or 115 in the semester assigned. Students placed in ENG 110 in the Fall Semester will be expected to take ENG 115 in the Spring. They may withdraw from these courses only under exceptional circumstances, such as extended illness, with the permission of the Petitions Committee.

College Writing I (ENG 120) stresses the development of writing skills fundamental for expressing ideas, imagination and opinion. By means of short essay assignments, some of which may be reflections on their own experience, students will build fluency in written expression, clarity of style and proficiency in the use of language. ENG 120 is offered to first-year students in the fall semester as an elective on a Pass/Fail basis.

College Writing II (ENG 130) emphasizes the development of critical thinking skills, logical development of ideas and a coherent and readable style. In this course, students base their writing on both personal experience and the critical reading and viewing of materials from a variety of disciplines. ENG 130 is offered to first-year students in the fall semester as an elective.

Writing Intensive Topics (WIT) courses are offered for first-year students who enjoy writing and seminar-style discussion, and/or who seek to sharpen their skills in college writing. WIT courses are offered in the spring semester as electives, with priority given to first-year students; other interested students may enroll as space permits.

Quantitative Reasoning

Courses designated as fulfilling the quantitative reasoning (Q) competency requirement encourage:

- understanding quantitative concepts, representational formats and methodologies of a particular discipline;
- evaluating quantitative evidence and arguments;
- making decisions based upon quantitative information; and
- learning through problem-solving, laboratory experiments and projects.

Students must achieve Q certification by the end of their junior year. If students do not achieve certification by the end of the first semester of the junior year, they must complete a Q course each succeeding semester until certification is achieved. Q courses are offered in several academic subjects each semester, subject to approval by the Q committee, and normally carry one course credit each. They emphasize both quantitative reasoning and mastery of course content.

Based on standardized test scores and other evidence of preparation, incoming students may be invited to take Introduction to Quantitative Reasoning (UNIV 101) as preparation for a Q course. UNIV 101 reviews and develops quantitative reasoning skills through problem-solving and the application of mathematical concepts (such as measurement, geometry, statistics and algebra) in various contexts.

Under unusual circumstances, students may receive Q certification in a non-Q course taken at DePauw that includes substantial quantitative work when the following criteria are met:

- the course meets the guidelines for a Q course;
- the student is eligible to take a Q course upon entering DePauw;
- the instructor is Q-certified;
- the student's application and learning contract (available in the Office of Academic Affairs) are approved by the instructor and the Office of Academic Affairs prior to the beginning of the course; and
- the instructor examines the student's work in consultation with another Q-certified instructor and notifies the Office of the Registrar and the Office of Academic Affairs of the outcome.

Oral Communication

Effective expression in speech as well as writing has been perennially at the core of liberal education. The competent expression, exchange and examination of facts and ideas remain vital to the educational process itself. It is also essential for service and achievement in professional, civic and personal life.

To satisfy the oral communication requirement, students must demonstrate such competence in an S course or in a designated alternative. S courses are offered in many departments at the 300-400 level.

S courses help students develop:

- the presentation of logical arguments and refutation;
- the ability to distinguish and identify important substantive arguments;
- the ability to skillfully analyze, evaluate, and integrate of supporting material;
- the selection and implementation of effective presentation style(s);
- the ability to adapt the manner of delivery to specific audiences and situations;
- the demonstration of techniques for leading and participating in discussion(s);
- the demonstration of critical listening skills;
- the demonstration of effective and reflective listening; and
- the knowledge of the ethical obligations of speakers, discussants, and listeners.

Under unusual circumstances, students may receive S certification outside of an S course, while enrolled at DePauw, when the following criteria are met:

- the course meets the guidelines for an S course, or the activity is equivalent to college-level work with the complexity of ideas worthy of at least a 300-level course;
- the instructor or supervisor of the activity is S-certified;
- the student's application and learning contract (available in the Office of Academic Affairs) are approved by the faculty member and the Office of Academic Affairs prior to the beginning of the course or activity;
- the activity must be a sustained one, usually over a full semester or Winter Term;
- arrangements are made prior to the senior year;
- the activity is initiated by the first semester of the senior year; it may extend into the second semester, but may not be initiated then; and
- the faculty member notifies the Office of the Registrar and the Office of Academic Affairs of the outcome.

Distribution Area Requirements

Liberal education connects disciplines and approaches, integrates learning, considers the ethical values and problems inherent in the acquisition and interpretation of knowledge, and develops skills to communicate clearly the results of their investigations. With these purposes in mind, students explore different modes of inquiry, content areas, and languages early in their college career, becoming aware of their intellectual opportunities and better informed to choose meaningful paths for their lives.

To build a foundation for a liberal arts education at DePauw University, students complete two course credits in each of three distinct areas of study and attain second-semester ability in a language other than English. Each of the six course credits used to complete the Arts and Humanities, Science and Mathematics, and Social Science distribution requirements must be from different course listing areas to ensure that students explore a broad spectrum of the liberal arts and are introduced to the ways these areas study and describe the world.

Arts and Humanities: Two course credits in the arts and humanities. These courses explore fundamental questions of experience, belief, and expression. Through critical observation, textual analysis, and creative engagement, they consider the realms recalled or imagined in the arts, history, literature, philosophy, and religion.

Science and Mathematics: Two course credits in the behavioral, computational, mathematical, and natural sciences. These courses explore the physical, mechanical, and quantitative working of numbers, matter, and life. Through observation, experimentation, and scientific and mathematical reasoning, they seek to comprehend the world and model its operations.

Social Science: Two course credits in the social sciences. These courses explore cultural, economic, political, and social questions. Through observational, comparative, and analytic methods, they seek to understand human identities and interactions at the personal, local, and global levels.

Language Requirement: Students attain second-semester ability in a language other than English. In these courses students practice effective and appreciative communication within another language and across cultures. Students also may satisfy this requirement through a proficiency/placement examination or participation in an off-campus study program in a non-English-speaking country and enrolling in a minimum of two courses, including a language course and a course related to the program's location. Students whose first language is not English may be certified as meeting this requirement through the Office of the Registrar.

Courses that meet the distribution requirements are listed in the Courses section of this Catalog and in the Schedule of Classes each semester, with the abbreviation of the area of study following the course title.

Policies for Distribution Requirements

1. Working closely with their academic advisors, students should complete these requirements within the first two years. If the requirements in Arts and Humanities, Science and Mathematics, and Social Science have not been completed by the end of sophomore year, students must enroll in at least one eligible course in each succeeding semester until they complete the requirements.
2. Each of the six course credits used to complete the Arts and Humanities, Science and Mathematics, and Social Science distribution requirements must be from different course listing areas. The course listing area is denoted by the text code preceding the course number in the schedule of classes and on the transcript.

3. No course may satisfy more than one distribution requirement.
4. Courses used to fulfill distribution requirements may not be taken on a Pass/Fail basis.
5. Course credit used to fulfill the distribution requirements in Arts and Humanities, Science and Mathematics, and Social Science must be earned through courses offered at DePauw. Advanced placement and transfer credit do not apply to completing distribution requirements.
6. Individual departments, programs, and the School of Music, with the guidance and approval of the Committee on the Management of Academic Operations (MAO), determine which of their courses meet distribution requirements.

Winter Term

Every DePauw student must complete three Winter Term projects with a satisfactory grade. (Winter Term projects are graded on a satisfactory/unsatisfactory basis.) Only one of the three required Winter Term projects may be satisfied by participation in a semester off-campus study program or Fellows internship. Students opting to fulfill one of their Winter Term credits in this way will not receive additional credit if they participate in a Winter Term project during January of the same academic year.

One Winter Term project is considered full time, and students may be enrolled in only one project per January session. DePauw Winter Term projects do not receive regular units of academic credit and do not meet distribution requirements for graduation or requirements toward a major. Students are expected to be aware of and follow all appropriate procedures and deadlines, which may be found on the [Winter Term web site](#).

Students who receive incomplete (I) grades in a Winter Term project must complete the project by the end of the following semester or the grade will automatically convert to an unsatisfactory (U). Students who have a deficient number of Winter Terms may petition to the director of Winter Term to make up a project during the summer. Graduating seniors who receive an unsatisfactory Winter Term grade during the senior year may petition to make up the project during the final spring semester if appropriate arrangements can be made. Tuition is charged to enroll in a make-up Winter Term project.

Transfer students receive credit for one Winter Term project for every full year of full-time study at another institution.

Graduation Requirements

These graduation requirements are effective for students entering between Fall 2005 and Spring 2012.

Jump to a Section

- [Senior Capstone Celebration](#)
 - [Competence Requirements](#)
 - [Writing](#)
 - [Quantitative Reasoning](#)
 - [Oral Communication](#)
 - [Winter Term](#)
 - [Distribution Requirements for the B...](#)
 - [Summary of Minimum Requirements for...](#)
 - [Minimum Requirements for the Three ...](#)

 - [Home Academics Catalog ...](#)
 - [Graduation Rate](#)
 - [Academic Expectations](#)
 - [General Policies for all Undergradu...](#)
 - [Maximum Limits](#)
 - [Grade Requirement](#)
 - [Residence Requirement](#)
 - [Explanation of Graduation Requireme...](#)
 - [First-Year Seminar](#)
 - [The Senior Capstone Experience](#)
-

Graduation requirements and special academic programs at DePauw University lead to the Bachelor of Arts degree and three degrees in the School of Music: Bachelor of Music, Bachelor of Musical Arts and Bachelor of Music Education. The curricula are developed through departmental and interdisciplinary programs in the Asbury College of Liberal Arts and in the School of Music.

Normally, students are subject to the graduation requirements that are in effect when they first enroll at DePauw. If graduation requirements are subsequently changed, students have the option of graduating under the new requirements. Students who require more than four and one-half courses to complete their degree and interrupt their studies for more than a total of five years must meet the graduation requirements currently in effect when they graduate. Coursework more than 10 years old will be reviewed by the appropriate department to determine whether it is still applicable toward the degree or needs additional work to bring it up-to-date.

Graduation Rate

DePauw graduates 80 percent of first-time degree students in four years. An additional 3-4 percent will graduate within 6 years of enrolling at DePauw.

Academic Expectations

DePauw has considerably different academic expectations than those of high school, and it is important that students adjust to these new expectations early in their college careers.

1. College is not the end of the educational process but a foundation for a lifetime of continued learning and growth. Therefore, two of the central goals of college are to help students develop a sense of responsibility for their own learning and the ability to learn on their own.
2. Accordingly, college students spend much less time in class than they did in high school; but are correspondingly expected to do much more work outside of class than they did in high school.
3. Full-time students should plan to spend between 40 and 50 hours a week (or more) on their academic work, the equivalent of a full-time job.
4. Students are responsible for learning a great deal of the material on their own outside of the classroom.
5. Students should expect that course material will be covered at a much more rapid pace than they have experienced before. This expectation is partially based on the assumption that students are preparing carefully for class so that more material can be covered in class.
6. Students are expected to come to class prepared and ready to participate actively in the class session. They are expected to have read the texts and used other required materials carefully and comprehensively before the class session.

General Policies for all Undergraduate Degree Programs

The policies and requirements below apply to all students earning a bachelor's degree at DePauw. Although faculty advisors and others assist in academic planning, students are responsible for planning their programs and meeting all requirements for graduation.

- Thirty-one courses are required for students earning Bachelor of Arts, Bachelor of Music (B.M.) and Bachelor of Musical Arts (B.M.A.) degrees. The Bachelor of Music Education (B.M.E.) degree requires at least 33 courses. Required ensemble credit is **above** the 31 or 33 credits for Music degrees.
- Each student must complete a major and achieve a 2.0 GPA (on a 4.0 scale) in that major and satisfy the senior major requirement. See [Majors](#), for more information.
- Fifteen courses, including six of the last eight courses leading to a bachelor's degree, must be completed in residence at DePauw or in a DePauw University-approved program.
- Students must attain a cumulative GPA of 2.0. Students in the B.M.E. program need a minimum 2.5 GPA.
- All first time degree students must enroll in a first-year seminar.
- Students must complete distribution requirements appropriate to their degree objective. Satisfactory performance in proficiency examinations may count toward meeting distribution requirements.
- Students in the College of Liberal Arts must demonstrate competence in writing (W), quantitative reasoning (Q) and oral communication skills (S). Students in the School of Music B.M., B.M.A., and B.M.E. degree programs complete W and S certification.
- Students must complete three Winter Term projects with satisfactory grades.

Transfer students must earn a 2.0 grade point average (GPA) for all courses taken at DePauw and meet the requirements of the class with which they expect to graduate.

Maximum Limits

A maximum of one course credit of physical education (PE) activities is applicable toward the bachelor's degree and Group 6 (in the 2005 distribution requirements). Students in the College of Liberal Arts (including music majors) may apply up to four course credits of participatory courses in music toward the 31 course credits required for graduation. Participatory courses include applied music lessons (MUS BAS-VOC), applied music classes (MUS 901-908), dance classes (MUS 171-179), and ensembles (MUS 271-289). A maximum of four course credits in ROTC may be applied toward an undergraduate degree at DePauw.

Students may take up to three Pass/Fail courses, excluding physical education activities and English 120. [Pass/Fail](#), for

additional information. A maximum of three internship course credits and five internship experiences (including Winter Terms) may be applied toward the bachelor's degrees.

Grade Requirement

The minimum cumulative GPA required for graduation is 2.0 for all courses in which a final grade has been recorded. See [Repetition of a Course](#), for details about how repeated courses affect the GPA. Transfer students also must earn a cumulative 2.0 average for all courses taken at DePauw. Courses taken elsewhere do not affect the grade average at DePauw. The Bachelor of Music Education program requires a 2.5 GPA.

Residence Requirement

Fifteen courses applicable toward the degree, including six of the last eight, must be completed in residence at DePauw University or in a DePauw University-approved program. Second semester seniors are not, however, eligible to participate in off-campus or internship programs.

Explanation of Graduation Requirements

First-Year Seminar

First-Year Seminars introduce students to college work and prepare students for the courses they will take later at DePauw. They are offered as full credit courses to first-year students in the fall term. While First-Year Seminars differ from one another in topic and in the kind of assignments they ask students to complete, they are similar in the following ways. Each seminar:

- creates a sense of intellectual community for the students and faculty member involved;
- uses discussion as the primary basis for classroom learning;
- emphasizes critical thinking and critical reading;
- encourages the academic growth and development of individual students; and
- uses a variety of writing, research, or problem-solving assignments designed to give students skills and modes of analysis that will serve them well in their other courses at DePauw.

Students will not be required to repeat the seminar. Students may withdraw from the First-Year Seminar only under exceptional circumstances with the permission of the Petitions Committee. Matriculated students entering in the spring semester and transfer students do not take First-Year Seminars.

The Senior Capstone Experience

In their first and second years at DePauw students experience multiple modes of inquiry, cultivate rhetorical, analytical, and problem-solving skills, and explore the different realms of human knowledge. Subsequent off-campus experiences (Winter Term, off-campus study, internships) help students develop intellectual and personal maturity, as well as a spirit of independent inquiry. The increasingly complex courses within the major field of study during their first three years provide students with a deep knowledge of a particular area and an understanding of its fundamental questions and methodologies. The senior year at DePauw University represents the culmination of students' curricular experience. Seniors use this time to draw together and synthesize these various threads of study and experience through a variety of intellectual activities: senior seminars, comprehensive exams, theses, projects, performances and/or exhibitions. Satisfactory completion of a senior capstone is required to complete a major at DePauw. Departments, schools, and programs are responsible for determining that each student in the major is sufficiently prepared in the field as a whole, and for certifying that the student has satisfied the senior capstone requirement. Departments, schools, and programs must notify students of their senior capstone requirements by the seventh week of the first semester each year.

In the senior capstone experience, students intentionally integrate, interpret, and create knowledge in their chosen fields through scholarly or artistic exploration and expression. This is both the challenge and the reward of their four years spent in the intellectual life of the University. Capstone experiences also prepare students for the intellectual, ethical,

interpersonal, and professional challenges that lie ahead after graduation, whether or not they go on to formal graduate study. Academic disciplines vary, so each department, school, and program has designed its own senior capstone requirements. These are described in detail in this catalog under the requirements for each department, school, or program, and on the department, school, or program website.

A number of departments, schools, and programs offer students a senior seminar that provides a summative experience of the discipline. Some senior seminars focus on particular topics or themes. Senior seminars often require completion of a substantive piece of original work.

A department, school, or program may require students to complete a senior thesis or project over the course of one or both semesters of their senior year. Some departments, schools, and programs provide an option for students who have completed the core senior requirement to pursue additional independent work. All seniors with appropriate academic credentials, as determined by each department, school, or program, may apply for the opportunity to conduct a departmental or interdisciplinary capstone project or thesis by contacting a faculty member of their choice.

Departments, schools, or programs may require examinations that serve as a comprehensive review and synthesis of crucial material in the discipline as a component of the senior capstone. Satisfactory performance on these exams is required to earn a major. Students who do not perform satisfactorily on a comprehensive examination the first time have the right to be reexamined once. Students must pass the comprehensive examination within one academic year after the first commencement date following the initial examination. At the discretion of the department, school, or program, a student may take a maximum of two re-examinations.

Senior Capstone Celebration

DePauw University is proud of the work done by our senior students. To express this pride, and to recognize student work, the university sets aside time in the Spring semester for campus-wide celebration of senior accomplishments. The university encourages departments, schools, and programs to highlight or display the work of all successful senior capstone students in ways that are most appropriate for the discipline (e.g., public poster presentations, performances, exhibitions, readings, etc.). In addition, the university publicly honors the best senior work in various ways such as a special awards ceremony, a senior honors booklet, and/or on the university website.

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Competence requirements represent a University-wide commitment to the basic areas essential to a liberal arts education:

- expository writing
- quantitative reasoning
- oral communication

Students pursuing a Bachelor of Arts degree must earn certification in all three competencies. Students pursuing the Bachelor of Music, Bachelor of Music Arts, or Bachelor of Music Education must earn certification in the Writing and Oral Communication competencies. Students must demonstrate their competence in these areas by satisfactorily completing courses that integrate these skills with academic subjects. Competence course offerings may not be taken Pass/Fail unless the student has previously established competency and has the permission of the instructor.

Writing

All English composition courses begin with critical thinking. Their aim is to teach college level thinking through college level writing. Courses are designed to position students for academic success.

The writing program at DePauw has a range of levels to meet students' needs. Students are placed into the writing program based on a variety of factors: standardized test scores (SATV and ACTE), Advanced Placement in Writing (AP) score, writing samples, portfolios of previous college-level writings, transfer credit and college professors' recommendations. They may be placed into College Writing I, College Writing II, Writing Seminar for Non-Native Speakers of English I or II, or a W course. W courses may not be taken on a Pass/Fail basis, and certification of writing competence is separate from

the grade earned in the course.

Writing Seminar for Non-Native Speakers of English I and II (ENG 110 and ENG 115) are offered as prerequisites to College Writing II (ENG 130) for students whose first language is not English. English courses for non-native speakers of English are aimed at strengthening existing language skills and developing new skills necessary for academic success. Placement in the appropriate English courses is made based on three criteria: 1) English language assessments administered on campus during orientation, 2) recommendation from the English language coordinator, and 3) confirmation by appointed faculty representing the English department (department chair, W Center director, etc.). Successful completion in each course is required to advance to a higher level course.

College Writing I (ENG 120) stresses the development of writing skills fundamental for expressing ideas, imagination and opinion. By means of short essay assignments, some of which may be reflections on their own experience, students will build fluency in written expression, clarity of style and proficiency in the use of language. ENG 120 is offered on a Pass/Fail basis.

College Writing II (ENG 130) refines and builds writing skills. It stresses the development of critical thinking skills, logical development of ideas and a coherent and readable style. In the course, students base their writing on both personal experience and the critical reading and viewing of materials from a variety of disciplines.

Students are expected to complete ENG 110, 115, 120 or 130 in the semester assigned. They may withdraw from these courses only under exceptional circumstances, such as extended illness, with the permission of the Petitions Committee.

In addition to the writing courses, students must fulfill the University's expository requirement in W courses taught by faculty members representing most departments throughout the University.

A student is eligible to elect a W course either through placement or after earning the grade of C- or better in College Writing II (ENG 130). Several W courses are offered each semester, have limited enrollments and carry one course credit each.

They combine an emphasis on academic content with practice in writing. Such courses encourage:

- the logical development of argument, clear and precise diction and a coherent prose style;
- the development of general skills of expository writing as they apply in the academic disciplines; and
- the responsible, appropriate and effective use of sources and special or technical language.

Students must achieve W certification by the end of their sophomore year. (Music degree students have until the second semester of their junior year.) If certification is not attained before the second semester of the sophomore year, students must complete a W course each succeeding semester until they achieve certification.

In a few exceptional cases, students may fulfill the W requirement through a portfolio of college-level writings. To request this exception, students must:

- be eligible to take a W course;
- submit an application (and learning contract, if certification is to be based on anticipated work) to the Writing Placement Coordinator with a copy to the Office of Academic Affairs by the eighth week of the first semester of their sophomore year, or, in the case of those who transfer after that, by the eighth week of their first semester at DePauw; and
- submit a portfolio of their own college-level writing, done either at DePauw or at another college or university, in courses that provide attention to the writing process similar to that found in W courses at DePauw.

The portfolio must contain both out-of-class and in-class writing (essay examinations, for example). There must be a minimum total of 16 pages (at least 4,000 words) in the portfolio. The quality of the writing in the portfolio must correspond to the quality of writing of those who have completed W courses at DePauw, according to the judgment of the Writing Placement Coordinator and at least one other W-certified instructor. The Writing Placement Coordinator will notify the Office of the Registrar and the Office of Academic Affairs of the outcome and report this action to the Writing Program Coordinating Committee.

Quantitative Reasoning

Courses designated as fulfilling the quantitative reasoning (Q) competency requirement encourage:

- understanding quantitative concepts, representational formats and methodologies of a particular discipline;
- evaluating quantitative evidence and arguments;
- making decisions based upon quantitative information; and
- learning through problem-solving, laboratory experiments and projects.

Students must achieve Q certification by the end of their junior year. If students do not achieve certification by the end of the first semester of the junior year, they must complete a Q course each succeeding semester until certification is achieved. Q courses are offered in several academic subjects each semester, subject to approval by the Q committee, and normally carry one course credit each. They emphasize both quantitative reasoning and mastery of course content.

Based on standardized test scores and other evidence of preparation, incoming students may be invited to take Introduction to Quantitative Reasoning (UNIV 101) as preparation for a Q course. UNIV 101 reviews and develops quantitative reasoning skills through problem-solving and the application of mathematical concepts (such as measurement, geometry, statistics and algebra) in various contexts.

Under unusual circumstances, students may receive Q certification in a non-Q course taken at DePauw that includes substantial quantitative work when the following criteria are met:

- the course meets the guidelines for a Q course;
- the student is eligible to take a Q course upon entering DePauw;
- the instructor is Q-certified;
- the student's application and learning contract (available in the Office of Academic Affairs) are approved by the instructor and the Office of Academic Affairs prior to the beginning of the course; and
- the instructor examines the student's work in consultation with another Q-certified instructor and notifies the Office of the Registrar and the Office of Academic Affairs of the outcome.

Oral Communication

Effective expression in speech as well as writing has been perennially at the core of liberal education. The competent expression, exchange and examination of facts and ideas remain vital to the educational process itself. It is also essential for service and achievement in professional, civic and personal life.

In order to graduate, a student must demonstrate such competence in an S course or in a designated alternative. S courses are offered in several departments, at the 300-400 level, and have common entry and exit standards.

Under unusual circumstances, students may receive S certification outside of an S course, while enrolled at DePauw, when the following criteria are met:

- the course meets the guidelines for an S course, or the activity is equivalent to college-level work with the complexity of ideas worthy of at least a 300-level course;
- the instructor or supervisor of the activity is S-certified;
- the student's application and learning contract (available in the Office of Academic Affairs) are approved by the faculty member and the Office of Academic Affairs prior to the beginning of the course or activity;
- the activity must be a sustained one, usually over a full semester or Winter Term;
- arrangements are made prior to the senior year;
- the activity is initiated by the first semester of the senior year; it may extend into the second semester, but may not be initiated then; and
- the faculty member notifies the Office of the Registrar and the Office of Academic Affairs of the outcome.

Winter Term

Every DePauw student must complete three Winter Term projects with a satisfactory grade. (Winter Term projects are graded on a satisfactory/unsatisfactory basis.) Only one of the three required Winter Term projects may be satisfied by participation in a semester off-campus study program or Fellows internship. Students opting to fulfill one of their Winter Term credits in this way will not receive additional credit if they participate in a Winter Term project during January of the same academic year.

One Winter Term project is considered full time, and students may be enrolled in only one project per January session. DePauw Winter Term projects do not receive regular units of academic credit and do not meet distribution requirements for graduation or requirements toward a major. Students are expected to be aware of and follow all appropriate procedures and deadlines, which may be found on the Winter Term web site [www.depauw.edu/admin/winterterm].

Students who receive incomplete (I) grades in a Winter Term project must complete the project by the end of the following semester or the grade will automatically convert to an unsatisfactory (U). Students who have a deficient number of Winter Terms may petition to the director of Winter Term to make up a project during the summer. Graduating seniors who receive an unsatisfactory Winter Term grade during the senior year may petition to make up the project during the final spring semester if appropriate arrangements can be made. Tuition is charged to enroll in a make-up Winter Term project.

Transfer students receive credit for one Winter Term project for every full year of full-time study at another institution.

Distribution Requirements for the Bachelor of Arts Degree

R E Q U I R E M E N T S	2 0 1 0	Fall 2010
		<i>These requirements are effective starting with the Fall 2010 entering class. Students who entered DePauw between Fall 2006 and Spring 2010 may complete these requirements or the requirements effective in Fall 2005 (see below).</i>
		Liberal education connects disciplines and approaches, integrates learning, considers the ethical values and problems inherent in the acquisition and interpretation of knowledge, and develops skills to communicate clearly the results of their investigations. With these purposes in mind, students explore different modes of inquiry, content areas, and languages early in their college career, becoming aware of their intellectual opportunities and better informed to choose meaningful paths for their lives.
		To build a foundation for a liberal arts education at DePauw University, students complete two course credits in each of three distinct areas of study and attain second-semester ability in a language other than English. Each of the six course credits used to complete the Arts and Humanities, Science and Mathematics, and Social Science distribution requirements must be from different course listing areas to ensure that students explore a broad spectrum of the liberal arts and are introduced to the ways these areas study and describe the world.
		Arts and Humanities
		Two course credits in the arts and humanities. These courses explore fundamental questions of experience, belief, and expression. Through critical observation, textual analysis, and creative engagement, they consider the realms recalled or imagined in the arts, history, literature, philosophy, and religion.
		Science and Mathematics
	2 0	Two course credits in the behavioral, computational, mathematical, and natural sciences. These courses explore the physical, mechanical, and quantitative working of numbers, matter, and life. Through observation, experimentation, and scientific and mathematical reasoning, they seek to comprehend the world and model its operations.

Social Science

Two course credits in the social sciences. These courses explore cultural, economic, political, and social questions. Through observational, comparative, and analytic methods, they seek to understand human identities and interactions at the personal, local, and global levels.

Language Requirement

Students attain second-semester ability in a language other than English. In these courses students practice effective and appreciative communication within another language and across cultures. Students also may satisfy this requirement through a proficiency/ placement examination or participation in an off-campus study program in a non-English-speaking country and enrolling in a minimum of two courses, including a language course and a course related to the program's location. Students whose first language is not English may be certified as meeting this requirement through the Office of the Registrar.

1 Courses that meet the distribution requirements are listed both in [Majors and Minors](#) and in the Schedule of Classes
0 each semester, with the abbreviation of the area of study following the course title.

Policies for Distribution Requirements—Fall 2010

- Working closely with their academic advisors, students should complete these requirements within the first two years. If the requirements in Arts and Humanities, Science and Mathematics, and Social Science have not been completed by the end of sophomore year, students must enroll in at least one eligible course in each succeeding semester until they complete the requirements.
- Each of the six course credits used to complete the Arts and Humanities, Science and Mathematics, and Social Science distribution requirements must from different course listing areas. The course listing area is denoted by the text code that precedes the course number in the schedule of classes and on the transcript.
- No course may satisfy more than one distribution requirement.
- Courses used to fulfill distribution requirements may not be taken on a Pass/Fail basis.
- Course credit used to fulfill the distribution requirements in Arts and Humanities, Science and Mathematics, and Social Science must be earned through courses offered at DePauw. Advanced placement and transfer credit does not apply to completing distribution requirements.
- Individual departments, programs, and the School of Music, with the guidance and approval of the Committee on the Management of Academic Operations (MAO), determine which of their courses meet distribution requirements.

2 Fall 2005

These requirements became effective with the Fall 2005 entering class. Students who entered DePauw between Fall 2006 and Spring 2010 and are continuing Fall 2010 may complete these requirements or the requirements effective in Fall 2010 (see above).

Students accomplish broad-based study by taking courses distributed over the following six areas:

- natural science and mathematics
- social and behavioral sciences
- literature and the arts
- historical and philosophical understanding
- foreign language
- self-expression through performance and participation

Courses that meet the distribution requirements are listed in the Schedule of Classes each semester and after the course title and credit in the catalog. These courses introduce students to sound ways of reasoning as well as specific

fields of inquiry and often usefully guide students in their choice of a major.

Courses which meet group distribution requirements list the group number following the course title in **Courses Section**.

Group 1. Natural Sciences and Mathematics: two courses, one of which must be a laboratory science course. These courses shall consider ways in which humans attain knowledge of the natural world.

Group 2. Social and Behavioral Sciences: two courses. These courses consider ways in which we attain knowledge of the human world and the problems of ethical values that arise in or because of such knowledge.

Group 3. Literature and the Arts: two courses, one of which must be a literature course or an interdisciplinary course with a literary component. These courses consider the ways in which artists interpret the world and the problems of ethical values that arise in or because of such interpretations.

Group 4. Historical and Philosophical Understanding: two courses. These courses attend to the historical or philosophical study of classical writings from periods or movements. They also consider ways in which historical or philosophical understanding is attained and the problems of ethical values that arise in or because of such understanding.

Group 5. Foreign Language: one course at the second-semester proficiency level or participation in an overseas program in a non-English speaking country and enrolling in a minimum of two courses of different disciplines related to the location of the program.

Students whose first language is not English may be certified as meeting Group 5 through the Office of the Registrar.

Group 6. Self-Expression: one and one-half courses or the equivalent. All methods of fulfilling the Group 6 requirement must include actual participation as a major part of the course or activity. Students must complete at least one-half course in physical education (PE) activities courses. Only 1.00 course credit of PE is applicable toward the bachelor's degree and Group 6. In addition to studio art, PE activity classes and some courses in the departments of Communication and Theatre and English, Group 6 may be partially fulfilled in the following ways:

Music: Participatory courses in music include applied music lessons (MUS BAS-VOC), applied music classes (MUS 901-908), dance classes (MUS 171-179), and ensembles (MUS 271-289).

Co-curricular participation: The equivalent of one-fourth course may be earned in any semester through non-credit participation in DePauw Theatre, forensic team, Eye on the World, Midwestern Review, Mirage, The Cauldron, The DePauw, student TV or WGRE-FM faculty-directed activities. Editors of The DePauw earn the equivalent of one-half activity credit per semester. No academic credit is awarded toward the 31 courses required for graduation.

Varsity Athletic Participation: The equivalent of one-fourth course PE credit may be earned in any semester through participation in a season of a varsity sport. No academic credit is awarded toward the 31 courses required for graduation. (This policy was passed by a vote of the faculty on Feb. 4, 2008, and goes into effect in Fall 2008.)

Additional Policies for Distribution Requirements (Fall 2005)

- No course may satisfy more than one distribution requirement, and no more than two courses from any department may be used to fulfill the requirements of Groups 1 through 4.
- With the exception of physical education activity courses, courses used to fulfill distribution requirements may not be taken on a Pass/Fail basis.
- Students may satisfy graduation requirements by satisfactory performance in proficiency examinations.
- Credit earned for AP courses generally does not fulfill distribution requirements, but there are some exceptions. Check the current AP credit policy at <http://www.depauw.edu/admin/registrar/ap.asp>.
- A student may receive up to two course credits toward the distribution requirements by participation in a DePauw-approved Off-Campus Program. No more than one course may be counted in any group. Approval of

these courses is granted by the Registrar.

Summary of Minimum Requirements for the Bachelor of Arts Degree

- A minimum of 31 courses
- One major subject that includes satisfactory completion of a seminar, project, thesis or departmental comprehensive examination
- At least a 2.0 GPA in the major subject
- First-Year Seminar for beginning students
- Nineteen courses outside the major subject (16 courses outside the subjects in interdisciplinary majors)
- At least a 2.0 cumulative GPA
- Writing competence
- Quantitative reasoning competence
- Oral communication competence
- Satisfactory completion of distribution requirements
- Three Winter Term projects
- Not more than three Pass/Fail registrations (excluding physical education activities courses and ENG 120)
- A maximum of three internship course credits and five internship experiences (including Winter Terms)
- Fifteen courses, including six of the last eight courses leading to a bachelor's degree, must be completed in residence at DePauw or in a DePauw University-approved program.

Minimum Requirements for the Three Degrees in the School of Music

See [School of Music](#), for minimum degree requirements for the Bachelor of Music Degree, the Bachelor of Musical Arts Degree and the Bachelor of Music Education Degree.

College of Liberal Arts

Courses of Instruction

Each student completes at least one major as a part of the degree program. Although not required, many students also elect to complete a minor area of study.

The Major

Each candidate for the bachelor's degree must complete one major with at least a 2.0 (C) grade point average. Department, school or program requirements for the major are those in effect at the time the student declares the major. Changes in departmental requirements after a major is declared may apply provided they do not require a student to enroll in more than a normal course load in any semester or do not prolong the time needed to meet degree requirements. Departments, schools and programs are responsible for determining and certifying that each student in the major is sufficiently prepared in the field as a whole.

The Senior Capstone experience may consist of one or more of the following options, as determined by departments, schools or programs: senior seminar, comprehensive examination, theses, projects, performances and/or exhibitions. Descriptions of the senior capstone experience requirement(s) for each department, school, or program are in Section III. The Major under each department, school, or program section.

Satisfactory completion of a senior capstone is required to complete a major at DePauw. For departments, schools, or programs that require an examination as a component of the senior capstone experience, satisfactory performance on this exam is required to earn a major. Students who do not perform satisfactorily on the comprehensive examination the first time have the right to be reexamined once. Students must pass the comprehensive examination within one academic year after the first commencement date following the initial examination. At the discretion of the department, school, or program, a student may take a maximum of two re-examinations.

Each student completes at least one major as a part of the degree program. Although not required, a student may also elect to complete a minor area of study.

Declaring a Major Each student is required to select a major and a faculty advisor in that major department or interdisciplinary program by the sixth week in the second semester of the sophomore year. Faculty advisors, staff members in the offices of academic affairs, the registrar, and career services may assist students in making appropriate choices. Students planning for a study abroad program must declare a major prior to applying for off-campus study.

The Academic Standing Committee will take appropriate warning actions in the case of students who have failed to declare their major by the end of the sophomore year. The committee may also require students who fail to demonstrate satisfactory progress toward the major to drop that major and select a new major before continuing at DePauw.

Departmental Major The departmental major consists of eight to 10 courses in a single academic department, including at least three courses at the 300-400 level. A department may designate as many as two courses from other departments as requirements of its majors. A department may also require as many as six courses from related departments. The total number of courses required for a major may not exceed 14 courses. In departments designated as single-subject departments, i.e., history or political science, at least 19 of the 31 courses required for graduation must be outside the major subject.

In departments designated as dual-subject departments, i.e., sociology and anthropology or modern languages, a minimum of 19 courses must be outside the student's major subject, and 16 of 31 courses must be outside the major department.

Two Majors Students may complete a maximum of two majors. A student with two majors must meet all requirements for each major. Students who have double majors must have at least six courses that do not overlap between the two majors.

DePauw University Offers the Following Majors in the College of Liberal Arts:

(see the School of Music in this section for description of the majors available within the three music degree options.)

Anthropology	Earth Sciences	Greek	Political Science
Art (History)	East Asian Studies	History	Pre-engineering
Art (Studio)	Economics	Independent Interdisciplinary	Psychology
Biochemistry	Education Studies	Kinesiology (Sports Medicine)	Religious Studies
Biology	English (Writing)	Kinesiology (Sports & Exercise Science)	Romance Languages
Black Studies	English (Literature)	Latin	Sociology
Chemistry	Environmental Geoscience	Mathematics	Sociology and Anthropology
Classical Civilization	Film Studies	Music (College of Liberal Arts)	Spanish
Communication	French	Philosophy	Theatre
Computer Science	Geology	Physics	Women's Studies
Conflict Studies	German		

Independent Interdisciplinary Major

An independent interdisciplinary major consists of an integrated series of courses selected from at least two of the conventional academic disciplines. Students may devise, in consultation with faculty advisors, an academic program suited to an area of special interest. Although any general problem of a genuine academic,

scientific or intellectual nature may constitute the subject of an independent interdisciplinary major, such a major is ordinarily defined in one of three ways:

- an area of the world, geographically, politically or culturally prescribed, such as the United States, Latin America, Asia, East Europe or the Middle East;
- a period of time in the history of some part of the world, such as the Victorian Age, the Enlightenment, the Renaissance or the Middle Ages; or
- a specific problem that is treated by several disciplines, such as the concept of social justice, the artist in the modern world, the rhetoric of revolutionary movements or political modernization.

The independent interdisciplinary major includes a total of 10 to 12 courses in at least two disciplines and at least four courses from each of the two disciplines. At least four courses in the total must be at the 300-400 level. Each individualized major is supervised by a committee of three faculty members.

An independent interdisciplinary major must include at least 16 courses outside the subject matter of the area major involved and may have no more than eight courses in any one discipline (subject) comprising the major. However, up to 10 courses may be taken in a language as part of the independent interdisciplinary major.

In selecting a subject for an independently designed interdisciplinary major, students should be guided by two further considerations. First, a mere interest in certain academic disciplines, however closely related they may appear, is not a significant justification for an interdisciplinary major. Students must have in mind a subject that can serve as a focal point for the courses chosen. Second, although the subject to be examined in the major may coincide with the vocational interests of a student, it must at the same time be a legitimate object of study in its own right.

The student must earn a 2.0 GPA in all course credit applied to the major, and, as a part of the major, each student during the senior year must satisfactorily complete one or more of the following: a seminar, thesis, appropriate project or departmental comprehensive examination. Each independent interdisciplinary major committee shall designate ways in which students may fulfill this comprehensive requirement.

Upon the recommendation of two faculty members from the discipline relevant to the major, students apply to the Office of Academic Affairs for admission early in the second semester of the sophomore year. Students taking an independent interdisciplinary major should have the major approved and filed with the Office of the Registrar by the end of the sixth week of the second semester of the sophomore year. The latest that applications may be considered is the sixth week of the junior year.

Minors

A student may elect a minor that consists of at least four courses in a single subject or centers on a specific interdisciplinary topic. At least one course must be at the 300-400 level.

A 2.0 grade point average must be achieved in the minor, and no courses in the minor subject may be taken on a Pass/Fail basis. Double minors must have at least four courses that do not overlap. At least three courses in the minor must be outside the student's major area.

Declaring a Minor: To complete a minor a student should declare it by the end of the junior year. Final certification must be filed in the Office of the Registrar by November 15 of the senior year.

DePauw Offers the Following Minors:

Anthropology	Conflict Studies	Japanese	Religious Studies
Art (History)	Earth Sciences	Jazz Studies	Rhetoric and Interpersonal Communication
Art (Studio)	Economics	Jewish Studies (described below)	Russian
Asian Studies	Education Studies	Kinesiology	Russian Studies
Biochemistry	Environmental Geoscience	Latin	Sociology
Biology	European Studies (described below)	Latin American and Caribbean Studies	Spanish
Black Studies	Film Studies	Literature	Theatre
Business Administration (described below)	French	Mass Communication	Women's Studies
Chemistry	Geography	Mathematics	
Chinese	Geology	Music (Applied)	
Classical Archaeology	German	Philosophy	
Classical Civilization	Greek	Physics	
Coaching	History	Political Science	
Computer Science	International Business (described below)	Psychology	

Interdisciplinary Minors

Asian Studies

DePauw University offers an interdisciplinary major and minor in the area of Asian Studies. For further information, see Asian Studies, in this section.

Black Studies

DePauw University offers an interdisciplinary minor in the area of Black Studies. For further information, see Black Studies, in this section.

Business Administration

This interdisciplinary minor is designed for students interested in obtaining exposure to the concepts of business administration from a liberal arts perspective. Six courses are needed to complete this minor.

Requirements for the Minor

- Required Core: ECON 100, ECON 220, ECON 280
- Selected Core (choose one of the following): ECON 393*, PSY 364*, MATH 422*
- Quantitative Analysis Requirement (choose one of the following): BIO 275*, COMM 350, ECON 350, MATH 240, MATH 441*, MATH 442*, POLS 318, PSY 214*, SOC 401
- Elective Course(s) (Choose a minimum of one additional course from the following): CFT 100, COMM 326, COMM 335*, CSC 121, ECON 360*, ECON 393*, ECON 398, ECON 420*, ECON 430*, ECON 470*, MATH 331*, MATH 422*, PHIL 233, PSY 254*, PSY 364*
- At least four of these courses must be outside the student's major or second minor.
- Students with a minor in Business Administration are required to attend at least six Management Center lectures during their senior year. (The McDermond Center for Management & Entrepreneurship must be notified of a student's intention to complete this minor during the spring of their junior year.)
- Completion of an internship approved by the Director of the McDermond Center is required.

Courses that have a prerequisite outside the core are designated with *.

Recent changes in the minor: The number of courses required for this minor, the number of courses in the required core, and the number of courses outside the major were all reduced by a vote of the faculty on September 14, 2009. All students who have currently declared this minor may follow the new requirements.

Conflict Studies

DePauw University offers an interdisciplinary major and minor in the area of Conflict Studies. For further information, see Conflict Studies, in this section.

European Studies

DePauw University offers an interdisciplinary minor in the area of European Studies.

Requirements for the minor include language proficiency in a modern Western European language other than English (minimum 4th semester proficiency) that suits the logical and coherent grouping of the five courses for the minor. The language requirement can be fulfilled by coursework, placement tests, or approved off-campus study programs. The five courses for the minor must include a minimum of 2 core courses from ARTH 131, 132, 201, ENG 261, HIST 100, 111, 112, 201, 342, PHIL 215, 216, POLS 150, 230, 254; and a minimum of 3 elective courses in at least two different disciplines in Art History, Classical Studies, Communications, Economics, English, History, Modern Languages, Music, and Political Science. Contact the program director for specifics.

In cases where a student wishes to propose a modern Western European language not taught at DePauw at the 4th semester level, the student must arrange for proficiency testing (and cover any cost involved) with the Modern Language department. If needed, such testing may be arranged (with approval) from <http://www.languageTesting.com> or another off-campus resource.

Film Studies

DePauw University offers an interdisciplinary major and minor in the area of Film Studies. For further information, see Film Studies, in this section.

Requirements for the minor include five courses with one core course chosen from either COMM 236, COMM 316 or COMM 319 and at least one class from each of the following areas: a) history and criticism; b) production and screenwriting; and c) cultural and genre studies. Students elect a fifth course from one of the three categories listed above. At least one of the courses must be at the 300 level or above.

International Business Program

The International Business Program is designed for those students preparing for careers in international trade or finance. Students electing this program major in one of the following areas--Asian Studies, Economics, French, German, Russian Studies or Spanish. In addition, students complete courses in the international business concentration as follows:

- **Core courses:** Economics--ECON 100, 220, 280 or 393, 295 and 420; Foreign Language--a minimum of two courses beyond the intermediate (second year) level, to be selected in consultation with the chair of modern languages.
- **Elective courses:** A minimum of four elective courses (none of which is counted toward the minimum number for the major or core) related to the international area of specialization, of which at least two must be from the departments of history and political science. Elective courses must be approved by the student's International Business Advising Committee. (The International Business Advising Committee consists of the director of The McDermond Center for Management and Entrepreneurship, the chair of the core department and the student's major advisor.)

It is strongly recommended that students seeking a concentration in International Business spend some time (Winter Term, semester or year) in an off-campus study program in the foreign country or region in which they are specializing. Appropriate courses taken in such approved off-campus programs will count toward fulfilling the requirements of this concentration. In addition, an internship arranged in consultation with the director of the McDermond Center is highly encouraged.

Economics majors take four electives and from two to six language courses depending on language placement. All other majors take five economics courses and four electives.

Jewish Studies

DePauw University offers an interdisciplinary minor in the area of Jewish Studies.

Requirements for the minor are: 5 courses including REL 244 and at least one course at the 300-400 level. One course should be chosen from approved courses in each of the following three areas: a) social science and history or archaeology; b) literature and the arts; and c) religious studies and philosophy. Two of these courses, in addition to REL 244, should be core courses. See website for additional information.

Latin American and Caribbean Studies

DePauw University offers an interdisciplinary minor in the area of Latin American and Caribbean Studies. For further information, see Latin American and Caribbean Studies, this section.

Russian Studies

DePauw University offers an interdisciplinary major and minor in the area of Russian Studies. For further

information, see Russian Studies, this section.

Women's Studies

DePauw offers an interdisciplinary major and minor in Women's Studies. For further information, see Women's Studies, in this section.

Academic Department Information

For the most up-to-date course and departmental information, consult DePauw's Web site:

[\[www.depauw.edu\]](http://www.depauw.edu). See Section IV for additional information about the course numbering system.

Courses

Departments & Programs

- [Art and Art History](#)
- [Asian Studies](#)
- [Biology](#)
- [Black Studies](#)
- [Chemistry](#)
- [Classical Studies](#)
- [Communication and Theatre](#)
- [Computer Science](#)
- [Conflict Studies](#)
- [Economics and Management](#)
- [Education Studies](#)
- [English](#)
- [European Studies](#)
- [Film Studies](#)
- [Geosciences](#)
- [History](#)
- [Honors and Fellows Programs](#)
- [Jewish Studies](#)
- [Kinesiology](#)
- [Latin American and Caribbean Studies](#)
- [Mathematics](#)
- [Modern Languages](#)
- [Music \(CLA\)](#)
- [Music \(SOM\)](#)
- [Off Campus Study](#)
- [Philosophy](#)
- [Physics and Astronomy](#)
- [Political Science](#)
- [Psychology](#)
- [Religious Studies](#)
- [Russian Studies](#)
- [Sociology and Anthropology](#)
- [University Studies](#)
- [Women's Studies](#)

Art and Art History

Course Catalog

The Department of Art and Art History offers courses of instruction in the studio arts, history of art and art education. Students may elect majors or minors in studio art and art history. Studio courses (in drawing, painting, ceramics, sculpture, photography, video and digital art) stress the fundamentals of visual communication and help students cultivate the technical skills necessary for the effective expression of their ideas in a given medium. Art history courses combine traditional and non-traditional approaches to the study of art, past and present, and stress the importance of viewing visual artifacts and architecture within their social and cultural contexts. Students are encouraged to look at art in an active and engaged way and to think critically about the meaning of art and visual culture in the contemporary world. Both programs, studio and art history, prepare students for graduate programs or entry into a wide variety of professional careers in the arts. Studio majors in the department have gone on to successful careers as practicing artists, commercial illustrators and art educators; those with majors in art history have become art critics, art historians, museum or gallery professionals or arts administrators. Every year, in addition to the usual courses of study, the art and art history department sponsors a number of cultural events that connect the department to the campus at large. The Art Center's three large gallery spaces provide a changing schedule of 10-12 exhibitions annually; visiting artists, critics and historians present their own work and meet with students for critiques and discussions; department faculty and students get together for group critiques and the annual major-minor mixer, and the department sponsors a popular bus trip each semester to visit museums and galleries in Chicago, St. Louis, or Cincinnati.

Requirements for a major

Art History

Total courses required	Eight + 2 (see below)
Core courses	ARTH 131, either ARTH 132 or ARTH 142, and ARTH 494
Other required courses	One course (not including 131), which covers pre-Renaissance material, chosen from the following: ARTH 218, ARTH 235, ARTH 340.
Number 300 and 400 level courses	Three including ARTH 494
Senior requirement and capstone experience	The senior comprehensive requirement consists of the completion of ARTH 494 with a grade of C- or better, as well as a thesis. The course reviews the major methodologies of art history, through reading and discussion of landmark articles in the field, and initiates students in their application. A major original research paper, on a topic of the student's choosing, is done under the direction of the instructor. The results of the research are presented in a formal twenty-minute public lecture at the end of the semester. For descriptions of recent senior seminar papers, see Art History Senior Projects

Additional information	In addition to the eight art history courses, art history majors also must take two courses in cognate fields, one of which is to be chosen from the following: CLST 100, CLST 262, CLST 263, CLST 264, PHIL 214, REL 132, HIST 111, HIST 112. The other course must be chosen from among the studio courses (any studio course). It is recommended that art history majors take at least one course in each of the following four time periods: Medieval, Renaissance, Baroque and 19th Century/Modern. First-year seminars on art historical topics may be counted toward an art history major or minor.
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Studio Art

Total courses required	Nine + 2 Art History
Core courses	Three introductory courses--one from each of the following categories: <ul style="list-style-type: none"> • painting/drawing : ARTS 152, ARTS 153 • sculpture/ceramics: ARTS 175, ARTS 170 • photo/new media: ARTS 160, ARTS 163, ARTS 165 <p>And Senior Projects: ARTS 491, ARTS 492</p>
Other required courses	Four additional studio art courses at the 200 or 300-level, at least one of which must be at the 300-level. Two art history courses, one survey (ARTH 131, ARTH 132, ARTH 133, ARTH 142) and one upper level course (ARTH 226 (particularly recommended), ARTH 250, ARTH 326, ARTH 225)
Number 300 and 400 level courses	Three including ARTS 491 and ARTS 492
Senior requirement and capstone experience	The senior comprehensive requirement consists of the completion of ARTS 491, Senior Projects (fall semester senior year) and ARTS 492, Senior Projects (spring semester senior year) with a grade of C or better, and an exhibition of the student's work at the end of the senior year. Throughout this two seminar sequence, students will review the major methodologies of studio art practice through sustained exploration of ideas, continued experimentation with materials and techniques, ongoing critiques with faculty and peers and the development of a professional artist's packet. Examples of contemporary art practice will be investigated through lectures, readings, research presentations and museum visits. At the end of spring semester, students will present a cohesive, conceptually focused body of work for exhibition and a formal gallery talk at the opening reception in the Visual Arts Gallery.
Recent changes in major	Effective for students entering Fall 2010 and as an option for students entering before: The number of required 100-level introductory courses is decreased from 4 to 3 and the number of 200 & 300 level courses increased to 4. Both ARTS 491 and 492 are now required.

Requirements for a minor

Art History

**Total courses
required**

Five

Core courses

Four art history courses, one of which must be ARTH 131, ARTH 132 or ARTH 142, and one studio art course

**Other required
courses**

Of the three non-introductory art history courses, one must cover the pre-Renaissance material (ARTH 212, 218, 232, 235, 332), and another must cover art of the Renaissance or later (ARTH 201, 225, 240, 302, 310, 326, 330, 336, 342).

Students considering a minor in art history should consult with the department by the end of the sophomore year.

**Number 300 and
400 level courses**

One

Studio Art

**Total courses
required**

Four + one Art History

Core courses

Four studio courses. At least one 300/400 level studio course is required for all minors. Students should contact their minor advisor to enroll in a 300-level course.

**Other required
courses**

One course in Art History.

**Number 300 and
400 level courses**

One

Courses in Art History

ARTH 131

Introduction to Art History Ancient to Medieval

This course surveys the major developments in art and architecture from the Paleolithic period through the high Middle Ages. Emphasis falls on the ancient civilizations of the Near East, Egypt, the Aegean, Greece and Rome, the early Christian world, Byzantium, Islam and the Middle Ages in Western Europe. The approach is at once historical, in that visual forms and types of images are studied in their development over time and across cultures, and anthropological, in the sense that cultures are studied at isolated moments as a way of better understanding the significant roles art and architecture play within them. *May count towards European Studies minor.*

Distribution Area

Arts and Humanities

Prerequisites

Credits

1 course

ARTH 132

Introduction to Art History Renaissance to Modern

A survey of Western Art from the early Italian Renaissance to modern and contemporary art. We will view and discuss the major works of art from this period in chronological sequence, discussing their place in the larger historical developments of the west, including the political, social, economic, philosophical and theological. We will also discuss and practice some basic modes of art historical analysis. *May count towards European Studies minor. Not open to students with credit in ARTH 142.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 133

Asian Art Survey

A survey of East Asian Art analyzing the major developments in the art and architecture of China, Japan, and Korea over a range of media. We will study some of the various methodologies that can be applied to East Asian Art as well as key themes in the chronological and historical development of visual cultures against the background of political, social, and cultural contexts. Cross-listed with Asian Studies.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 134

Art of India

(formerly ARTH 216) Art and architecture of India and Pakistan, also Afghanistan, Cambodia, 250 BC to the present. Concentrates on sacred art (Buddhism, Jainism, Hinduism, Islam): sculpture and architecture and some painting, also modern (postcolonial) and contemporary art, architecture, and especially film. Theological, economic, political and historical conditions will be considered. Develop a critical and formal vocabulary for the major art forms reviewed (sculpture, architecture, painting and film), and develop an understanding of different artistic styles, schools, and traditions, as well as their specific religious, political and cultural contexts.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 142

Visual Encounters: Critical Approaches to Representation

What is art? Why is it important? How and what do works of art mean? How does art help us both shape and make sense of our world? These are the overarching questions that the course will address as we thread our way through the examination of various genres of art--from traditional (landscape, portraiture) to contemporary (video, performance art); as we explore art in its economic, social and political dimensions

(looking, for example, at public art and identity politics or at controversial art and the First Amendment); and as we examine the role art can play in our public and private consciousness. We will be mindful throughout of how the production of meaning in art involves a complex collaboration of artist, viewers and artwork. In this discussion-based course, we will be active viewers and analytical thinkers--reading, writing and looking, in a critical way, at images in slides, at actual works of art, and at films and videos. *Not open to students with credit in ARTH 132.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 197

First-Year Seminar

A seminar focused on a theme related to the study of art history. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

ARTH 201

Baroque Art: The Age of the Marvelous

The course introduces the major painters and sculptors (Rembrandt, Rubens, Vermeer, Caravaggio, Bernini, Artemisia Gentileschi, Velazquez and others) of 17th-century Europe by exploring a few major themes. Using, as an overarching concept, the Baroque as the "Age of the Marvelous" allows us to view intersections among the worlds of art, science, theater, printing, mechanical engineering, religion and the occult. The course examines the visual arts in relation to various contexts--economic, historic and domestic--as well as institutions--the Church, the monarchy and academies of art. It investigates the development of certain subjects that emerged as independent genres in the 17th century: still life, landscape and genre painting. The course also looks at how artists perceived themselves and were perceived (some would say "constructed") both by their contemporaries and by subsequent writers up to the present day. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 218

Cathedral and Court: Gothic Art

This course explores the spectacular visual culture of European society during the High and Late Middle Ages (roughly 12th-15th centuries). In this period the tremendous growth of cities and urban culture, along with economic expansion and social differentiation, created dynamic new forms of interaction between audiences and emerging genres of art. Through selected case studies of architecture, monumental sculpture, stained glass, reliquaries and altar pieces, illuminated manuscripts, luxury ivory carvings and other devotional

images (including early graphic arts), students encounter medieval culture and society in all its dazzling diversity. Issues for investigation include: the rise of devotional art and lay spirituality; the impact of miracle tales, relic cults, pilgrimage and other forms of associational worship; the rise of the cult of the Virgin, Mary's role as heavenly intercessor, bridal mysticism and devotion to the Rosary; the culture of chivalry, the impact of the crusades and epic poetry; new forms of social violence, crime and punishment, as well as new models of sexuality and love. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 225

Modern Art and Modernity

Surveys the history of European and American art of the late 19th and first half of the 20th century, paying attention to changes in the artists' goals and understanding of what art is, as well as changes in materials, subject matter, audience and marketing. Some topics covered are: non-naturalistic representation and abstraction; rejection of traditional standards of quality and beauty; the role of the artist in society; mass culture and politics; issues of gender; colonialism; ideals of sincerity and authenticity as they motivated artists and their audiences.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 226

Contemporary Art & Theory

This course will be focused on art from the late 1960s to the present. This is the tradition in art which rejects many of the basic principles and qualities of Modernism; that is, it rejects an exclusive focus on oil painting and pedestal-based sculpture, the autonomy of the artwork from the wider world, and the ideal of the artist as a larger-than-life person who reaches a level of personal emotional or spiritual insight, turning that insight into a cultural achievement, in painting or sculpture, beyond the abilities of ordinary mortals. We will examine how this new tradition, critical of the earlier era of Modernism, emerged and developed, and how it still essentially defines the agenda of today's art world. We will address the crucial question: Is the rejection of those earlier ideals and goals in contemporary art a liberation or a defeat? We will also address the situation in contemporary art, the direct result of that rejection, in which art takes on a bewildering array of materials, methods, procedures, goals, and modes of self-presentation; rarely does one see in contemporary art exhibitions a simple framed painting, hanging on the wall, unless it is presented with exquisite irony and ambivalence. *Not open to students with credit in ARTH 342, Art Theory and Criticism.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 231

Urban Art of Early Modern Japan

This course explores the spectacle and complexity of Japanese urban life in the early modern period through a study of the era's visual arts, particularly woodblock prints and paintings or ukiyo-e. Investigation of ukiyo-e yields a rich tapestry of issues and topics relevant to "early modernity." We will consider the economic currents of the time, the wealth of the commoner class as well as the concomitant blurring of social boundaries, government attempts at control, the powerful entertainment industries of theatre & sex, the visualization of urban literature, concepts of beauty, the "burden" of history, and the supernatural. Our interdisciplinary approach will allow us to engage with not only art-historical issues, but also literary, sociological, historical, and religious concerns.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 232

Warrior Art of Japan: Shoguns & Daimyo

This course explores the arts produced for and by the warrior elite of Japan from 1185 until 1868. From the tragic tale of Minamoto Yoshitsune to the dog-loving Tokugawa Tsunayoshi, the class will concentrate on the arts produced for the men who led the nation through both treacherous and prosperous times. We will study arms & armor, castles & retreat pavilions, the tea ceremony, paintings, Noh theatre and film. Through a careful consideration of translated documents, slide reproductions of art objects, movies, and selected treasures from the DePauw University Art Collection, students will learn about what motivated these powerful men to produce art, how they embraced the arts to better themselves culturally, and what these monuments and artworks conveyed about the culture of Japan's medieval and early modern eras.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 233

Monumental Art of Japan, 1550-1900: Splendor & Angst

This course explores large-scale art and architecture produced in Japan from 1550 to 1900. These years encompass the last turbulent decades of warfare and the first two centuries of an era of peace, witnessing the construction (and destruction) of resplendent castles, villas, religious complexes, and their accompanying interior decoration. Powerful and pervasive artistic ateliers, which were responsible for the decoration of these structures, also left an indelible artistic stamp on the nation during this period. What role did such resplendent monuments play in the struggle for power, both politically and culturally? For whose eyes was such splendor intended and what hidden, underlying angst pervades these efforts? What aesthetic values are expressed and did they extend beyond the elite, ruling class? Students will consider these questions and more, ultimately investigating the larger role of "art" in society.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

East West Encounters

This course examines cross-cultural artistic encounters between the Western world (Europe and the United States) and Asia (India, China, and Japan) from ca. 1500 to the mid-twentieth century, concentrating on the role of art objects and visual culture, broadly speaking, in the cultural exchange between East and West over the past five hundred years. Topics include the impact of Western realism on traditional Asian art forms; the role of commodities and empire in artistic production; Japonisme and Chinoiserie in 19th century Europe and America; early photography; collections of Asian art objects in the West; issues of cultural identity in Asian modernism; and post-World War II abstract art.

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

Women and Medieval Art

What was the role of images in women's experience in the Middle Ages? This course seeks to answer that question through an examination of images made of, for and by women in this dynamic period of history. The course is framed by the legalization of Christianity (in 313) and Luther's declaration of Protestantism (in 1517), thereby focusing on the entire medieval tradition and its exploration of gender and image. The course seeks to understand the construction and subversion of gender roles through images. *May count towards Women's Studies and European Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Rome: City and Myth

This interdisciplinary course is organized both chronologically and thematically. It covers the period from the Renaissance to Fascism with ancient Rome being an overarching theme, since antiquity (its physical remains, how it was mythologized, conceptualized and fantasized in history, literature, travel writing and film) has been so integral to Roman identity through time and so much a part of the fabric of how others have conceptualized Rome as well. In dealing with Rome as a material entity, we cover primarily architecture, public sculpture and urban planning which were all driven by complex political, social, religious and aesthetic motivations that got encoded in the imagery. In dealing with Rome as an accumulation of 'mythic' narratives about the city, we look at poetry, short stories, novels, films, letters, journals and other forms of travel writing -- created by some of the many footloose pilgrims -- men and women of different time periods and nationalities--some famous and some not --who have journeyed to Rome and been forever changed by the experience. The 'real' and the 'mythic' Romes are, in the end, impossible to pry apart, so interwoven is the dream of this urban landscape with its material reality. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 250

Documentary Film

This discussion-based course is structured thematically around such topics as representations of the family, subjectivity and selfhood, crime and justice, sexuality, trauma, and war propaganda. We view a wide variety of documentary styles: poetic, ethnographic, direct cinema, government sponsored, social advocacy, rockumentary, mockumentary, pseudo-documentary, and different hybrid forms. These styles and themes are used as springboards to explore larger questions: What is the source of our fascination with the real? How can documentary evoke discourses of truth, realism and authenticity when the boundaries between fiction and non-fiction have become ever more fluid; when digital technology makes possible the absence of any camera or original referent from the "real" world; and when documentarians make use of strategies such as staging, re-enactments, discontinuous editing, or various poetic devices? What are the conventions of documentary film practice, that provide the necessary impression of "authenticity;" when and for what purposes have these conventions been challenged? What is the ethical responsibility of a filmmaker to his/her subjects who are, after all, not actors, but people going about the business of their lives? To understand better the complex nature of representation, we also take into account how context, expectations, institutional supports, viewing communities, cultural frameworks, and historical and social forces (and their interaction) all contribute to the making of meaning in visual images.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 266

Savage and Surreal: Modernism's Wild Years in Paris

Picasso once said that he and his friend the painter Georges Braque had been like two mountain climbers in the first days of Cubism, roped together as they progressed, step by step, to the summit of modernist painting's accomplishment in Paris in the early years of the 20th century. He meant that they had worked closely together and had by turns taken the lead in their great discoveries, but also that they had challenged each other to take dizzying risks, going where none had been before, and that they had been alone up there, with nobody to rely on but themselves. In the years before and after the First World War, avant-garde artists in Paris demolished the limits of painting, first the limits of color, with the Fauves or "Wild Beasts," then the limits of perspective and the picture plane, with the Cubists, and finally the limits of painting itself, with the Surrealists, who even demolished the limits of rational thought. In this course we examine this adventure story of modern art, through artworks, original texts and recent scholarship, in the political and social context of France in the early 20th century with its conflicts about national identity, colonial empire, and cultural heritage. We also discuss how and why artists explored issues of gender and racial identity through formal innovations of color, composition, and materials.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Topics in The History of Art

An in-depth study of a particular topic in the history of art. It may be an examination of a specific artist, group or movement or an exploration of a particular theme or issue in art.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Italian Renaissance Art

The course explores developments in the visual arts (primarily painting and sculpture) in 15th-and 16th-century Italy and includes such artists as Masaccio, Donatello, Sofonisba Anguissola, Botticelli, Leonardo and Michelangelo. It is partly a chronological survey and partly a thematic exploration of important issues--the social construction of the artist; the concept of humanism and its effect on creative developments; the problems of Renaissance historiography; the question of whether or not women had a Renaissance. The class is also concerned with the presuppositions on which art historians have based their interpretations of Renaissance art and culture and on the methods that they have applied to support these presuppositions. Emphasis is on primary readings. *Class sessions will be mostly discussion. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

Painting, Piety and Power: Northern Renaissance Art

This course examines the major painters working in the Low Countries (present-day Belgium, Luxembourg and the Netherlands) during the dynamic era encompassing the later Middle Ages, Renaissance and Reformation. Our survey covers the early Flemish painters Robert Campin, Jan van Eyck and Rogier van der Weyden, and their brilliant line of followers, Hans Memling, Hugo van der Goes, Geertgen tot Sint Jans, Hieronymus Bosch and Pieter Brueghel. Through group discussions and illustrated lectures, students become engaged not only with the distinctive visual character of these marvelous works of art, but also with their cultic, devotional, social and political uses. Special topics include: the development of a northern European realist tradition, changing forms of patronage and aesthetic production, the rising social status and self-consciousness of the artist, the changing character of piety and religious experience, the impact of humanism and Reformation and evolution of secular imagery (portraiture, landscape, satire and more). *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

Abstract vs. Figurative Painting

Explores origins and developments of abstract painting. Look at, interpret, discuss, and differentiate between different kinds of abstract painting. Is it possible to recognize or find meaning in abstract art, and do different styles of abstraction mean different things? Is it possible to distinguish between good and bad abstract art? Is abstract painting a secret code, an exploration of design ideas and painting techniques, a record of an artist's interior life, or a blank slate onto which we project our own ideas? What is the relationship between abstract painting and the political and social upheavals of the 20th century? *May count towards European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

ARTH 330

Van Gogh, Gauguin and

This course considers how art historians have conceptualized "Post Impressionism" and explores the institutions (Academy, Salon, Ecole des Beaux Arts) and market structure (dealers, auction houses, the apparatus of art criticism) that influenced or controlled how, for whom and under what conditions art in 19th-century France was produced and how, where and by whom art was consumed (that is, used, purchased or viewed). Other issues considered are the social and financial consequences of the artists' independence from traditional institutions in 19th-century France and how women artists did or did not fit into these institutional and market structures. The "Post Impressionist" artists studied will be used as springboards to discuss some larger themes about art, artists, critics and audiences in a particular historical moment. Readings include primary sources--artists' letters, journals, excerpts from contemporary novels and art criticism from specialized and mainstream journals of the late 19th-century. *May count towards European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

ARTH 331

Kyoto: A Cultural Metropolis

This course examines the rich visual culture of Kyoto, the imperial capital of Japan from 794 until 1868. During its long history, the city witnessed astounding growth, cultural flowering first under the emperors and then under various warlords, devastation by wars, fires, and famine, and multiple rebirths. Kyoto presided over some of the nation's greatest artistic achievements including the construction of sumptuous palaces, get-away villas, grand temples, and the production of the paintings and decorative flourishes within these structures. In the early modern period, Kyoto silk weavers, lacquer-ware specialists, book illustrators, calligraphers, and especially, painters commanded the respect of consumers throughout Japan, spreading Kyoto's artistic "style" to other urban centers and to the villages at the peripheries of power. The class will proceed chronologically, beginning with the founding of the city in 794 and ending with the city's role in the restoration of imperial power in 1868. Each week we will focus on specific case studies, monuments, art

objects, illustrated works of literature, and maps, as well as translated primary sources and pertinent studies by art historians of Japan. Besides gaining a familiarity with Kyoto's pre-modern visual culture, the class aims to impart an awareness of Kyoto's role in the formation of Japanese 'nationhood' and national identity.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 332

Representation in Japanese Visual Culture

This course examines the concept of "representation" in Japanese visual culture, engaging with subject matter from contemporary times, as well as from Japan's modern and pre-modern periods (12th through the early 20th centuries). We will proceed along thematic lines. Balancing theoretical readings with scholarly articles and a sprinkling of translated primary sources, the class will address issues relating to the representation (or re-presentation) of landscape and the environment, the body and gender roles, canonical narratives as performance, and national identity at three crucial periods in Japan's history. At times we will reference Japanese monuments and works of art produced prior to the early modern era, as well as the Chinese sources that influenced some of the Japanese topics at the locus of our investigation. What lies at the heart of representation--subjectivity, political aims, societal concerns, emotional responses--and the complexity this question reveals are the central concerns of this course.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 333

The Supernatural in Japanese Art

This course explores the theme of the supernatural in Japanese visual culture from the 12th century to the present. With origins in religion, folklore, and literature, otherworldly creatures and their powers have captured the imagination of the Japanese and consequently inspired creative visualizations of them. Students will not only analyze works ranging from traditional painting mediums to contemporary manga, as well as anime, but also will engage with texts that have supernatural worlds and beings as a central element. Moreover, this course will ask students to place these exhilarating and cautionary tales in context: what do these narratives say about the societies that created them, believed in them, and produced visualizations of the supernatural creatures featured within them?

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 334

Women and East Asian Art

This course examines the role of women in the arts in pre-modern East Asia and the negotiation of women's

concerns, by female artists, in modern and contemporary East Asian art. Did women have no sense of empowerment at all in pre-modern China, Korea, and Japan? What about Chinese, Korean, and Japanese women artists today? What are their interests and agendas? Students will engage with historical works of art and artists, while concurrently gaining an understanding of gendered female roles as determined by religious, philosophical, and societal conceptualizations of the past. Then, students will study feminist discourses originating from the West in their analysis of modern and contemporary East Asian art by and about women. Ultimately, the aim of this course is to demystify and to complicate understandings about women as the subject of art, as well as women as the producers of art, in East Asia.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 336

Art and Literature Paris and Berlin

The Paris of the 19th century, of Zola and the Impressionist painters was the city where the large-scale development of new methods of industry, finance, merchandising, government, and culture were given their most coherent concrete form. In the 20th century Berlin was at the center of, successively, German Expressionist painting, the European film industry, Nazism, and the Cold War. These two European capitals were at the intersection of individual personal experience and titanic historical forces. Close examination of painting, novels, film, architecture and urban planning, and the context within which they were produced. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

ARTH 340

Love and War in Medieval Art and Literature

"Love is a kind of war, and no assignment for cowards." Thus spoke Ovid in c. 2 B.C.E. with great pertinence to love and war in the Middle Ages and to the endeavors of this class. I propose to work with you through three forms of vernacular writing and imagery: war epic poems, Arthurian romances, and allegorical love poetry. All three of these forms were articulated in the incredibly rich 12th - 14th centuries, though often they refer to much earlier periods. All three of these forms flourished outside the purview (and approval) of the Church. And all three of these forms interacted with that most troublesome (because uncontrolled) of all entities: the secular image. Both the texts and images of medieval love and war existed without the sanction or authority of sacred text (i.e. the Bible in its many medieval manifestations). This "unmoored" quality resulted in an especially productive, volatile and fascinating interaction between orality, memory, writing, and transmission. The course seeks to be aware of how "timeless" stories move between various verbal and visual forms, what the impacts of those forms are on the stories, and what happens to them in our modern era (where they are still consistently translated into film and further fiction). *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Distribution Area	Prerequisites	Credits
ARTH 345		

History of Self-Portraiture

The self-portrait has a long and varied history: part manifesto, part self-expression, part philosophical investigation, the self-portrait invites questions of creativity and identity. How does an artist construct a self-portrait to represent both the self and the artistic project? The answers to this question provoke an examination of the changing uses and transformations of the genre. The course incorporates both original sources written by the artists themselves and scholarly sources contextualizing the artists and their self-portraits. Discussion-based course.

Distribution Area	Prerequisites	Credits
		1 course
ARTH 350		

Monsters and Marvels: Visualizing the Other in Medieval Art

This course seeks to uncover and analyze strategies of difference in the pre-modern years of 1000-1550. Our modern categories of difference and conflict involve race, class and gender: what categories did medieval culture use to mark difference, and what can we learn from them? Starting in northern Europe with the warrior Beowulf's battle against Grendel the monster, moving to Spain and its geopolitics of Convivencia, continuing to the Middle East with the Crusades, and ending in the fantastic maps and travel writings and images of the kingdoms of India, Africa, and China we will study categories of ethnicity, dynastic loyalty, religion, and language, among others, as they constructed difference in medieval textual and visual culture. At stake in this class is a critical understanding of the historical construction of difference, and the lessons it can give us for understanding strategies of difference in our own culture.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1
ARTH 390		

Advanced Topics in the History of Art

An independent directed study centered on a specific topic arranged with the instructor.

Distribution Area	Prerequisites	Credits
		1/2-1 course
ARTH 494		

Art History Seminar

Advanced work in art history. *Prerequisite: senior classification and a major in art history.*

Distribution Area

Prerequisites

Credits

Senior classification and a major in art history

1 course

Courses in Studio Art

ARTS 152

Introduction to Drawing

Designed for the student with little or no prior drawing experience. This is an introduction to, and the practice of, the fundamental principles of drawing,(i.e., light and shade, perspective, composition, line and form). These basic principles are taught in conjunction with slide lectures and discussions of the drawing ideology of the masters. *Not offered pass/fail.*

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

ARTS 153

Introduction to Painting

Designed for the student with little or no prior oil painting experience. This introduction includes development of a basic understanding of oil painting, color principles, line, form and composition. Principles are taught in conjunction with slide presentations and discussions of the painting ideology of past as well as contemporary masters. Generally it is recommended that students take Drawing I before Painting I. *Not offered pass/fail.*

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

ARTS 160

Introduction to Digital Art

The course involves the exploration of a sequence of computer imaging concepts that begins with an introduction to object and bit map image making. These types of images are then used in context of computer animation that is output as video or run on the computer. The course concludes with an introduction to hypermedia authoring in which the imaging and animation techniques explored earlier are applied to the creation of computer documents that also incorporate sound and interactivity. *Not offered pass/fail.*

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Introduction to Photography

An introduction to the art of black-and-white photography, this course provides opportunities for learning personal expression, critical thinking, and the aesthetics of photography through darkroom experiences and camera assignments. A 35-millimeter camera with a manual control is required. Some cameras are available for student checkout. Please see the instructor. *Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Introduction to Video Art

An introduction to digital video art production through camera and editing assignments. This course includes readings and screenings on contemporary and historical issues surrounding the medium of video art. *Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Introduction to Sculpture

An introduction to the concepts and technical skills associated with three dimensional media. The class explores the principles of 3D design, such as structure, organic/inorganic forms and spatial relationships. The curriculum introduces these concepts through a series of projects which develop basic technical skills with a through a variety of materials including clay, plaster, steel, paper and wood. *Not offered Pass/Fail.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Introduction to Ceramics

This course is an introduction to art studio focusing on the use of ceramic materials and techniques. The class covers basic art and design principles, idea development through sketching, experimentation and critique, and a range of ceramic techniques including hand building, press molds, wheel forming and surface development. *Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

First-Year Seminar

A seminar focused on a theme related to the study of studio art. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

Introductory Studio Arts Topics

Introductory level studio courses in specific media. Areas of study may include: A. Drawing, B. Painting, C. Ceramics, D. Sculpture, E. Photography, F. Video, G. Digital, H. Interdisciplinary Study. No prerequisite. Not offered Pass/Fail

Distribution Area	Prerequisites	Credits
None		1 course

Projects in Drawing

Continuing research work in drawing. Students will be introduced to a variety of projects exploring different drawing formats, mediums, and subjects. These projects will rotate each semester and will include traditional and experimental subject matter. Emphasis will be placed on further development of the student's drawing skills, problem solving, critical thinking, visual literacy and student initiated research. Prerequisite: ARTS 152. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
Arts and Humanities	ARTS 152	1 course

Projects in Painting

Continuing research work in painting. Students will be introduced to and asked to explore various painting ideologies. Projects will rotate each semester and will include but not be limited to different media and subject oriented explorations such as the narrative, the grid, the figure, non-objective painting, or the myth. Emphasis will be placed on further development of painting skills, problem solving, critical thinking and visual literacy as well as student initiated research. Prerequisite: ARTS 153. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Arts and Humanities	ARTS 153	1 course

ARTS 262

Studio Lighting: Photographic Illusion

This course is an introduction to the lighting studio, medium and large format photography, film scanners and digital color printing. Using the lighting studio as a basis for the course students will explore assignments such as the constructed still life, studio portraiture and tableau photography in both black and white and color photography. Notions of the real and the ability to create rather than find a document will be central themes of discovery. Students will also explore staged photography and what it means to build sequential narratives and visual metaphors. We will also interrogate concepts of beauty and the historical role of the lighting studio in reinforcing stereotypes about gender and race. Ultimately students will conceptualize how the lighting studio can transform their means of creative production. Emphasis will be placed on independent problem solving, critical thinking, visual literacy and student initiated research. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTS 264

Fabricated Photography: Extending the Image

An introduction to experimental cameras and photographic techniques, this course will explore alternative methods for creating photography. Assignments will address areas such as large scale murals, multiple images, photo sculptures/assemblages, photo books, photo installation and projection. Technical processes will explore pinhole and Diana cameras, darkroom experimentation such as sandwiched negatives, hand-applied black and white emulsions, Xerox and heat transfer and non-silver alternative processes such as Cyanotype and Vandyke. Students will simultaneously learn the history of photography as they push the boundaries of the medium. We will also look at the work of other mixed media/photographic artists, including the Starn Twins, Bea Nettles and Carrie Mae Weems and discuss how their process supports their concepts. Emphasis will be placed on independent problem solving, critical thinking, visual literacy and student initiated research. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTS 271

Sculpture in Public Places

This course is an intensive investigation of the methods and theories of contemporary public sculpture. Emphasis will be placed on the acquisition of skills and techniques relating to materials suitable for outdoor

display, including woodworking, welding, sewing, and fiberglass resin. Discussions and lectures delve deeply into both the practical issues of public art- model-making, site selection, and presenting ideas for approval- but also the theoretical considerations- how and why art in the public sphere is so distinct from more traditional gallery art. Issues of permanence, site-specificity, community engagement, and environmental concerns will be explored through a series of project such as inflatable art, earthworks, and construction of a large-scale sculpture for exhibition on campus. No previous experience necessary. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTS 272

Kinetic Sculpture

This course explores contemporary time-based art through basic techniques of movement and kinetics. Various methods of motion are explored, including mechanical devices and motors, natural sources such as wind, and manual or man-driven operations. Demonstrations provide the technical and material expertise necessary to complete related projects such as automaton, flying machines, and self-destructing devices. Discussions and slide lectures will focus on examples of kinetic art through recent art history, with emphasis on conceptual and visual concerns of moving objects; not just how they function physically, but how they are interpreted in the context of our fast-paced, post-industrial culture. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail. No previous experience necessary.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTS 276

Bigger, Better Ceramics

In this course, students will learn how to construct large forms out of clay using hand building and throwing techniques. Although many ceramic objects reside in the realm of the handheld, this course will cover numerous strategies that can be used to tackle the challenges associated with large-scale work. These techniques can be employed to greatly expand the potential of working with ceramic materials. In addition to working on large-scale ceramic projects, this course will engage students in the various aspects of studio art practice such as concept development, problem solving, materials testing, visual literacy and critical thinking. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTS 277

Casting Clay: Repetition and Refinement

Casting allows the artist to quickly generate multiples from both found objects and original designs. In this course, students will develop creative projects using casting techniques that range from simple press molds to more complex plaster mold systems. These mold-making practices, often associated with industry and mass production, will serve as a springboard for consideration of issues such as originality, authorship, production, consumption and recontextualization. In addition to working on assigned projects, this course will engage students in the various aspects of studio art practice such as concept development, problem solving, materials testing, visual literacy and critical thinking. Course may be taken or repeated at the 300 level with advanced expectations and consent of instructor. Not offered pass/fail.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTS 298

Intermediate Studio Art Topics

Intermediate level studio courses in specific media. Areas of study may include: A. Drawing, B. Painting, C. Ceramics, D. Sculpture, E. Photography, F. Video, G. Digital, H. Interdisciplinary Study. Prerequisite will vary. Not offered Pass/Fail

Distribution Area	Prerequisites	Credits
	Varies according to the topic offered.	1 course

ARTS 398

Advanced Studio Art Topics

Advanced level studio courses in specific media. Areas of study may include: A. Drawing, B. Painting, C. Ceramics, D. Sculpture, E. Photography, F. Video, G. Digital, H. Interdisciplinary Study. Prerequisite will vary. Not offered Pass/Fail

Distribution Area	Prerequisites	Credits
Arts and Humanities	Prerequisite will vary	1/2-1 course

ARTS 491

Senior Projects

This is the first course in a two-semester series of focused studio practice for art majors in their senior year. In this course, students will produce a body of work that explores themes and concepts relevant to their own artistic research. These ideas will serve as the foundation for their exhibition in the Visual Arts Gallery in the spring semester. Through sustained exploration of ideas, continued experimentation with materials and techniques and ongoing critiques with faculty and peers, students will identify and articulate their core practice as an artist. Students will investigate examples of contemporary art practice through lectures,

readings, research presentations and museum visits. In order to prepare for the professional art world, students will develop artist statements, document their work in a portfolio and seek opportunities such as exhibitions, residencies and graduate school.

Distribution Area

Prerequisites

Credits

1 course

ARTS 492

Senior Projects

This is the second course in a two-semester series of focused studio practice for art majors in their senior year. In this course, students will produce a cohesive, conceptually focused body of work for exhibition in the Visual Arts Gallery at the end of spring semester. Students will develop contemporary studio practice through artistic research in support of their individual ideas and evidenced mastery of materials and techniques appropriate to their chosen medium. Students will be expected to demonstrate active independent research and studio management, while participating in art related events on and off campus. With the gallery staff, students will engage in all aspects of exhibition; including design of postcards and advertising material, organization and arrangement of the exhibition, and professional installation and de-installation of their art. Submission of a final artist packet, including artist statement, resume, documentation of art, and slide list, will be required of all students. As part of this course's requirement, each student must also prepare and present a formal gallery talk for the exhibition opening. *Not offered pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

Asian Studies

Course Catalog

The University offers a broad range of courses dealing with Indian, Chinese and Japanese cultures. The Asian Studies Committee, headed by the director of Asian Studies, oversees both a major in East Asian Studies and a minor in Asian Studies. Students with a special interest in Asia are urged to take advantage of opportunities to study, either for a term or a full academic year, in India, China or Japan. Graduates of the Asian studies program typically go on to employment in business and education or enter professional and graduate schools. In addition to a major in East Asian Studies and a minor in Asian Studies, a minor in Japanese language is offered. Consult the Modern Languages section of the catalog. The Asian Studies Committee periodically reviews the list of courses that may be applied to both the East Asian Studies major and the Asian Studies minor.

Requirements for a major

East Asian Studies

Total courses required	Nine to eleven
Core courses	Two to four semesters of Chinese or Japanese language beyond the 100 level, including: JAPN 251, JAPN 252, CHIN 261, CHIN 262, JAPN 351, JAPN 352, CHIN 361, JAPN 451 Two of the following introductory courses: HIST 107, HIST 108, REL 130E (a course that always includes sections on China and Japan) ASIA 480
Other required courses	Four courses from the following (two of the four courses must be at the 300-400 level): CHIN 361, ASIA 140, ASIA 250, ASIA 281, ASIA 282, ASIA 290 (when an East Asian topic), ASIA 390, ASIA 470, ANTH 277, HIST 252, HIST 290 (when an East Asian topic), HIST 350, HIST 351, HIST 353, HIST 490 (Seminar: East Asia), HIST 491, JAPN 351, JAPN 352, JAPN 451, PHIL 218, POLS 253, REL 258, REL 352, REL 491. (A number of other courses apply toward the Asian Studies program. See the Schedule of Classes each semester for a complete listing.)
Number 300 and 400 level courses	Three
Senior requirement and capstone experience	A student usually takes ASIA 480 in the fall semester of the senior year; in it, the student will complete a substantial essay, including an oral examination.
Additional information	A maximum of two non-language courses per term may be counted toward the major from off-campus programs.

Requirements for a minor

Asian Studies

**Total courses
required**

Five

Core courses

Approved courses chosen from those listed for the major, drawn from at least two disciplines

**Other required
courses**

In addition to the courses listed under the East Asian Studies major, the following courses may be applied toward the minor: ANTH 290 (when an appropriate topic), ANTH 277, JAPN 151, JAPN 152, CHIN 161, CHIN 162, REL 130, REL 253, REL 257, POLS 150. No more than two courses in Asian language and no more than two courses from an off-campus program may be included in the minor. The 300-400 level course must be taken on campus and may not be an independent study course.

**Number 300 and
400 level courses**

One

Courses in Art History

ARTH 133

Asian Art Survey

A survey of East Asian Art analyzing the major developments in the art and architecture of China, Japan, and Korea over a range of media. We will study some of the various methodologies that can be applied to East Asian Art as well as key themes in the chronological and historical development of visual cultures against the background of political, social, and cultural contexts. Cross-listed with Asian Studies.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

ARTH 231

Urban Art of Early Modern Japan

This course explores the spectacle and complexity of Japanese urban life in the early modern period through a study of the era's visual arts, particularly woodblock prints and paintings or ukiyo-e. Investigation of ukiyo-e yields a rich tapestry of issues and topics relevant to "early modernity." We will consider the economic currents of the time, the wealth of the commoner class as well as the concomitant blurring of social boundaries, government attempts at control, the powerful entertainment industries of theatre & sex, the visualization of urban literature, concepts of beauty, the "burden" of history, and the supernatural. Our interdisciplinary approach will allow us to engage with not only art-historical issues, but also literary, sociological, historical, and religious concerns.

Distribution Area

Prerequisites

Credits

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 232

Warrior Art of Japan: Shoguns & Daimyo

This course explores the arts produced for and by the warrior elite of Japan from 1185 until 1868. From the tragic tale of Minamoto Yoshitsune to the dog-loving Tokugawa Tsunayoshi, the class will concentrate on the arts produced for the men who led the nation through both treacherous and prosperous times. We will study arms & armor, castles & retreat pavilions, the tea ceremony, paintings, Noh theatre and film. Through a careful consideration of translated documents, slide reproductions of art objects, movies, and selected treasures from the DePauw University Art Collection, students will learn about what motivated these powerful men to produce art, how they embraced the arts to better themselves culturally, and what these monuments and artworks conveyed about the culture of Japan's medieval and early modern eras.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 233

Monumental Art of Japan, 1550-1900: Splendor & Angst

This course explores large-scale art and architecture produced in Japan from 1550 to 1900. These years encompass the last turbulent decades of warfare and the first two centuries of an era of peace, witnessing the construction (and destruction) of resplendent castles, villas, religious complexes, and their accompanying interior decoration. Powerful and pervasive artistic ateliers, which were responsible for the decoration of these structures, also left an indelible artistic stamp on the nation during this period. What role did such resplendent monuments play in the struggle for power, both politically and culturally? For whose eyes was such splendor intended and what hidden, underlying angst pervades these efforts? What aesthetic values are expressed and did they extend beyond the elite, ruling class? Students will consider these questions and more, ultimately investigating the larger role of "art" in society.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 234

East West Encounters

This course examines cross-cultural artistic encounters between the Western world (Europe and the United States) and Asia (India, China, and Japan) from ca. 1500 to the mid-twentieth century, concentrating on the role of art objects and visual culture, broadly speaking, in the cultural exchange between East and West over the past five hundred years. Topics include the impact of Western realism on traditional Asian art forms; the role of commodities and empire in artistic production; Japonisme and Chinoiserie in 19th century Europe and America; early photography; collections of Asian art objects in the West; issues of cultural identity in Asian

modernism; and post-World War II abstract art.

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

ARTH 331

Kyoto: A Cultural Metropolis

This course examines the rich visual culture of Kyoto, the imperial capital of Japan from 794 until 1868. During its long history, the city witnessed astounding growth, cultural flowering first under the emperors and then under various warlords, devastation by wars, fires, and famine, and multiple rebirths. Kyoto presided over some of the nation's greatest artistic achievements including the construction of sumptuous palaces, get-away villas, grand temples, and the production of the paintings and decorative flourishes within these structures. In the early modern period, Kyoto silk weavers, lacquer-ware specialists, book illustrators, calligraphers, and especially, painters commanded the respect of consumers throughout Japan, spreading Kyoto's artistic "style" to other urban centers and to the villages at the peripheries of power. The class will proceed chronologically, beginning with the founding of the city in 794 and ending with the city's role in the restoration of imperial power in 1868. Each week we will focus on specific case studies, monuments, art objects, illustrated works of literature, and maps, as well as translated primary sources and pertinent studies by art historians of Japan. Besides gaining a familiarity with Kyoto's pre-modern visual culture, the class aims to impart an awareness of Kyoto's role in the formation of Japanese 'nationhood' and national identity.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 332

Representation in Japanese Visual Culture

This course examines the concept of "representation" in Japanese visual culture, engaging with subject matter from contemporary times, as well as from Japan's modern and pre-modern periods (12th through the early 20th centuries). We will proceed along thematic lines. Balancing theoretical readings with scholarly articles and a sprinkling of translated primary sources, the class will address issues relating to the representation (or re-presentation) of landscape and the environment, the body and gender roles, canonical narratives as performance, and national identity at three crucial periods in Japan's history. At times we will reference Japanese monuments and works of art produced prior to the early modern era, as well as the Chinese sources that influenced some of the Japanese topics at the locus of our investigation. What lies at the heart of representation--subjectivity, political aims, societal concerns, emotional responses--and the complexity this question reveals are the central concerns of this course.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 333

The Supernatural in Japanese Art

This course explores the theme of the supernatural in Japanese visual culture from the 12th century to the present. With origins in religion, folklore, and literature, otherworldly creatures and their powers have captured the imagination of the Japanese and consequently inspired creative visualizations of them. Students will not only analyze works ranging from traditional painting mediums to contemporary manga, as well as anime, but also will engage with texts that have supernatural worlds and beings as a central element. Moreover, this course will ask students to place these exhilarating and cautionary tales in context: what do these narratives say about the societies that created them, believed in them, and produced visualizations of the supernatural creatures featured within them?

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 334

Women and East Asian Art

This course examines the role of women in the arts in pre-modern East Asia and the negotiation of women's concerns, by female artists, in modern and contemporary East Asian art. Did women have no sense of empowerment at all in pre-modern China, Korea, and Japan? What about Chinese, Korean, and Japanese women artists today? What are their interests and agendas? Students will engage with historical works of art and artists, while concurrently gaining an understanding of gendered female roles as determined by religious, philosophical, and societal conceptualizations of the past. Then, students will study feminist discourses originating from the West in their analysis of modern and contemporary East Asian art by and about women. Ultimately, the aim of this course is to demystify and to complicate understandings about women as the subject of art, as well as women as the producers of art, in East Asia.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Asian Studies

ASIA 140

Introduction to Chinese Culture

This course introduces the elements of contemporary and traditional Chinese culture. It provides students with a fundamental yet diverse knowledge of China and its culture through examination of its manifestations: political, religious, social, cultural, and economic. Topics include history, traditional belief systems, society, languages, arts and literature, performance traditions, daily life and customs, ethnicity and gender issues, science and technology, business and government.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

First-Year Seminar in Asian Studies

A seminar focused on a theme related to the study of Asia. *Open only to first-year students.*

Distribution Area

Prerequisites

Credits

1 course

China on Screen

Through viewing and discussing cinematic films, students will learn to appreciate how China has been presented as a nation and a culture by generations of Chinese directors from China, Hong Kong, Taiwan, and other cultural enclaves and by current film critics, both Chinese and western. Topics include the history of the Chinese film industry, major genres in Chinese cinema, the issues of cultural hegemony, as well as cinematic constructions of "so-called" Chinese gender, nationhood and individuality.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Traditional Japanese Literature

A survey of Japanese literature, in English translation, from the eighth to the 18th century. Works from a variety of genres (poetry, plays, novels, diaries) are examined.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Modern Japanese Novelists

A study, in translation, of major Japanese novelists of the 19th and 20th centuries, including Natsume Soseki (*Kokoro*), the Nobel Prize winner Kawabata Yasunari (*Snow Country*), Murakami Haruki (*Sputnik Sweetheart*) and Hoshimoto Banana (*Kitchen*).

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Topics in Asian Studies

Usually a course on aspects of one of the societies and cultures studied in the Asian Studies program (India, China and Japan) or a comparative treatment of aspects of these cultures.

Distribution Area

Prerequisites

Credits

1 course

ASIA 390

Topics in East Asian Studies

Examines selected themes, genres or periods in Chinese and Japanese literature, or explores, in an interdisciplinary manner, issues and/or periods in Chinese and Japanese cultural and intellectual history.

Prerequisite: HIST 107, HIST 108, or REL 130E .

Distribution Area

Prerequisites

Credits

HIST 107, HIST 108, or REL 130E

1 course

ASIA 470

Directed Readings in East Asian Studies

Independent study for majors or, by permission of the instructor, for students with significant coursework in an aspect of East Asian Studies.

Distribution Area

Prerequisites

Credits

1 course

ASIA 480

East Asian Studies Senior Seminar

Required of majors in East Asian Studies. *Normally taken in the fall semester of the senior year.*

Distribution Area

Prerequisites

Credits

1 course

Courses in History

HIST 107

Introduction to China and Japan

An interdisciplinary introduction to Chinese and Japanese civilizations from their beginning through the mid-19th century, stressing cultural ideals and the social relations of families and classes, including peasants and townsmen, bureaucrats, beggars and bandits, warlords and women.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 108

Modern China and Japan

An introductory examination of East Asia in the modern world, beginning with the Western impact in the mid-19th century and focusing on Japanese industrialization and empire, Chinese revolution, World War II in Asia and trends to the present.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 252

U.S. - East Asian Relations

This course will examine the interactions between the United States and the major countries in East Asia - China, Japan, and Korea - from the 19th century to the present. The topics that will be explored include cultural interactions and changing mutual images, the impact of imperialism, Asian nationalisms, the Pacific War, communism in Asia, the Japanese developmental state, and, more recently, China's rise as a capitalist state with Chinese characteristics.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 350

The Samurai in Feudal Japan

An exploration of feudal Japanese society (1185-1800) through an in-depth study of its major actors - the samurai. The topics that are explored in this course include the mores, ethos and valor of the samurai, on the one hand, and the changing as well as enduring social, economic and political structure of this period on the other hand.

Distribution Area	Prerequisites	Credits
		1 course

HIST 351

Women and Family in Modern China

The role and status of women and the evolution of the Chinese family from the late imperial period to the present. It draws on materials from novels and biographical case studies.

Distribution Area**Prerequisites****Credits**

1 course

HIST 353

Industrial East Asia

An examination of the emergence of East Asia from a pre-industrialized backwater in the 19th century to a vibrant economic region by the 1980s.

Distribution Area**Prerequisites****Credits**

1 course

Courses in Chinese

CHIN 161

Elementary Chinese I

The goals for this course are for students to master the pinyin Romanization system and to acquire basic communication skills of speaking, listening, reading, and writing Mandarin Chinese. *CHIN 161 is open only to beginners in Chinese or those with two years or less of high school Chinese.*

Distribution Area**Prerequisites****Credits**

1 course

CHIN 162

Elementary Chinese II

This course is a continuation of Elementary Chinese I. Students will continue to develop the language skills they acquired in Elementary Chinese I. *Prerequisite: CHIN 161 or qualifying score on the placement test.*

Distribution Area**Prerequisites****Credits**

Language

CHIN 161 or qualifying score on the placement test

1 course

CHIN 261

Intermediate Chinese I

Course work helps students to develop four linguistic skills (speaking, writing, listening and reading) in Chinese at a more advanced level. Course work emphasizes drills, conversation and grammar. The goals are for students to acquire the following skills: to pronounce modern standard Chinese, to write words using both characters and pinyin Romanization system, to converse in more complicated sentences based on grammatical structures introduced in this course and to write essays. *Prerequisite: CHIN 162 or qualifying*

score on the placement test.

Distribution Area	Prerequisites	Credits
Language	CHIN 162 or qualifying score on the placement test	1 course

CHIN 262

Intermediate Chinese II

A continuation of CHIN 216. *Prerequisite: CHIN 261 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 261 or qualifying score on the placement test	1 course

CHIN 361

Advanced Chinese I

Reading and discussion of advanced Chinese materials. Exercise in speaking the language and in writing compositions. *Prerequisite: CHIN 261 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 261 or qualifying score on the placement test	1 course

CHIN 362

Advanced Chinese II

A continuation of CHIN 361. *Prerequisite: CHIN 361 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 361 or qualifying score on the placement test	1 course

Courses in Japanese

JAPN 151

Elementary Japanese I

Introduction to the Japanese language with emphasis on development of proficiency in speaking, listening, reading, and writing. JAPN 151 is open only to beginners in Japanese or those with two years or less of high school Japanese.

Distribution Area	Prerequisites	Credits
		1 course

Elementary Japanese II

A continuation of the study of JAPN 151. Open to students who have successfully completed Japanese I or who are placed into this level by test results. *Prerequisite: JAPN 151 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 151 or qualifying score on the placement test	1 course

Intermediate Japanese I

Further study of Japanese language and practice in speaking, listening, reading and writing. *Prerequisite: JAPN 152 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 152 or qualifying score on the placement test	1 course

Intermediate Japanese II

A continuation of JAPN 251. *Prerequisite: JAPN 251 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 251 or qualifying score on the placement test	1 course

Advanced Japanese I

Readings and discussion of advanced Japanese materials. Exercise in speaking the language and in writing compositions. *Prerequisite: JAPN 252 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 252 or qualifying score on the placement test	1 course

Advanced Japanese II

Further study of the Japanese language. *Prerequisite: JAPN 252 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 252 or qualifying score on the placement test	1 course

JAPN 451

Advanced Readings and Projects in Japanese

Open to advanced students in Japanese. May be repeated for credit.

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in Philosophy

PHIL 210

History of Philosophy: Chinese Philosophy (formerly PHIL 218)

Major philosophers and schools in Classical China. Readings are selected from the writings of Confucius, Mencius, Laozi, Xunzi, Mozi, Zhuangzi, Hanfeizi. The main focus will be on Chinese philosophy, but some comparisons with Western thought will be made. *Not open to first-year students.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Political Science

POLS 253

China and India in the 21st Century

Why do the two Asian giants, India and China, with more than 38 percent of the population of the world, matter to the rest of the world at the beginning of the 21st century? What are China's superpower prospects? Will nuclear India attain great power status? What is the future of communism and the prospect of political freedom and democracy in China? Is Indian democracy stable? What are the sources of instability of Indian government? What does a weak central government mean to Indian federalism? The dynamics of ethnic minorities in China? The future of secularism in India? The nuclear dynamics in Sino-Indian relations? These questions and many others will be explored in this course.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

Courses in Religious Studies

Buddhism

Examines the development of Buddhist thought, scriptures, practices and institutions in India and the religion's spread to China and Japan.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Religion in Modern Japanese Society

Examines religion within the context of Japanese society from the 17th to the 20th century. Attention given to the rise of Confucianism in the 17th century, the Shinto revival of the 18th century, Buddhism in early modern Japan, the appearance of the new religions, and the relationship of religion to modernization and nationalism. *Prerequisite: an introductory course in the department, East Asian history or permission of the instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	An introductory course in the department, East Asian history or permission of the instructor	1 course

Biology

Biology is the scientific study of living things. Therefore the major and minor in biology are designed to introduce students to the methodology of science while providing a broad exposure to the diversity of life at all levels. Students may also, through their choice of upper-level classes, explore specific areas of interest, such as cell and molecular biology, organismal biology, or ecology and evolutionary biology. In addition to its standard course offerings, the department offers numerous opportunities for collaborative research and learning with faculty. For example, internships and other research opportunities, both on and off-campus, are available during the January Winter Term and in the summer. Many students also spend a semester away from campus, either in an off-campus study program, such as the School for Field Studies, Denmark International Study, the School for International Training, or as an intern at such institutions as Oak Ridge or Argonne National Laboratories, Harvard Medical School, or the Mayo Clinic.

Requirements for a major

Biology

Total courses required	Ten and one-half (including CHEM 120)
Core courses	BIO 135, BIO 145, BIO 215, BIO 450.
Other required courses	CHEM 120, required as a prerequisite for BIO 215. The remaining six Biology courses can be selected from any of the approved courses for the major, with a minimum of three courses at the 300 or 400 level.
Number 300 and 400 level courses	Three
Senior requirement and capstone experience	The senior requirement consists of the completion of BIO 450 with a grade of C- or better.
Additional information	No more than two courses from off-campus programs can count toward the major. It is recommended that biology majors take a minimum of two courses in chemistry, a year of physics and a semester of calculus or statistics. Course work in computer science is also desirable.

Requirements for a minor

Biology

Total courses required	Seven
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Core courses	BIO 135, BIO 145, BIO 215
Other required courses	CHEM 120, required as a prerequisite for BIO 215. The remaining three Biology courses must be at the 200 level or above with a minimum of one course at the 300 or 400 level.
Number 300 and 400 level courses	One

Courses in Biology

BIO 104

Human Biology

Includes laboratory. An entry level course that examines biological principles as they relate to the functioning of human body systems, and to advances in medical science (or just health) and biotechnology. *May not be counted toward a major in biology.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

BIO 105

Human Genetics

Includes laboratory. An entry level course examining basic principles of genetics, emphasizing human genetics, various disorders and their ethical and economic impact on society. *May not be counted toward a major in biology.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

BIO 130

Plants in Human Cultures

Includes laboratory. In this course, students will address the many ways that humans interact with the botanical world. Topics covered include, but are not limited to: the history and evolution of agricultural practices and crop plants, the botanical and chemical aspects of food and spice crops, genetic engineering of crops, traditional uses of medicinal plants in human cultures, modern searches for cures for human diseases using plant-derived chemicals, the effects of humans on the distribution of plant species and the evolutionary origins of such plant products as wood, cotton, oils, etc. *May not be counted toward a major in biology.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

Organismal Biology

Includes laboratory. Introduces concepts of structure-function relationships in representative multicellular organisms (plants and animals). Aspects of organismal maintenance, environmental response, growth, and reproduction are related to structure, and comparisons made between specializations in representative plants and animals. *Students with advance placement in biology may receive credit for this course.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

Ecology and Evolution

This course examines the principles and practice of evolutionary biology, Mendelian and population genetics, and ecology at the individual, population, community, and ecosystem levels.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

Advanced Placement in Biology

Credit for students earning advanced placement in biology.

Distribution Area	Prerequisites	Credits
		1 course

Topics

Selected topics in biology. May include laboratory depending on subject. *May not be counted toward major in biology.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

First-Year Seminar

A seminar focused on a theme related to the study of biology. *Open only to first-year students.*

Distribution Area**Prerequisites****Credits**

1 course

BIO 203

Human Anatomy

Includes laboratory. Examination of human structure as it relates to organ and body function and human adaptation to the environment. Laboratory: dissection of a mammal with reference to its comparison with the human.

Distribution Area**Prerequisites****Credits**

1 course

BIO 215

Cell and Genes

An introduction to cell biology and molecular biology. Topics covered include macromolecules, membrane and organelle structure and function, cellular metabolism and cell cycle, molecular genetics of prokaryotes and eukaryotes, DNA structure and function, gene expression and genetic engineering, and genomics.

Prerequisites: CHEM 120.

Distribution Area**Prerequisites****Credits**

Science and Mathematics

CHEM 120

1 course

BIO 230

Plant Biology

Includes laboratory. An introduction to the principles of plant biology. Topics covered include plant development and reproduction, responses to environmental variables, and applied uses. *Prerequisites: BIO 135 and 145, or permission of instructor.*

Distribution Area**Prerequisites****Credits**

BIO 135 and 145, or permission of instructor.

1 course

BIO 250

Microbiology

Includes laboratory. A general overview of microbiology. Topics covered include microbial genetics, physiology, evolution and ecology, microbial techniques and the interplay between microbial life and the human environment. *Prerequisites: BIO 215 (BIO 145 also recommended) or permission of instructor.*

Distribution Area**Prerequisites****Credits**

Distribution Area	Prerequisites	Credits
	BIO 215 (BIO 145 also recommended) or permission of instructor	1 course

BIO 275

Biostatistics

(Formerly BIO 375) A detailed survey of the techniques involved in the collection and analysis of biological data, with a focus on the design of biological experiments. This course prepares students for research experiences in biology by using examples from ecology, evolutionary biology, physiology and biomedical science. *Prerequisites: BIO 135 and 145, or permission of instructor. Not open to students with credit in ECON 350, Math 341 or PSY 214.*

Distribution Area	Prerequisites	Credits
	BIO 135 and BIO 145, or permission of instructor. Not open to students with credit in ECON 350, MATH 341 or PSY 214.	1 course

BIO 285

Biodiversity

Includes laboratory. A diagnostic overview of major taxa within both prokaryotes and eukaryotes which includes phylogeny, systematics, defining attributes, and comparative life cycles. *Prerequisites: BIO 135 and 145, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 135 and BIO 145, or permission of instructor	1 course

BIO 290

Topics

Selected topics in Biology. May or may not include a laboratory, depending on the subject. *Prerequisite: one year of biology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One year of biology or permission of instructor	1/2-1 course

BIO 314

Biochemistry and Cellular Biology

Includes laboratory. A study of the dynamic aspects of the structure, function and regulation of eukaryotic cells. The molecular nature of the gene and gene expression are examined. The intercellular functions that maintain cell viability and the coordination between cell in multicellular organisms are examined.

Prerequisites: BIO 135, 145 and 215, or permission of instructor.

Distribution Area	Prerequisites	Credits
	BIO 135, BIO 145 and BIO 215, or permission of instructor	1 course

BIO 315

Molecular Biology

Includes three hour laboratory. This course presents advanced concepts of molecular biology with the experimental evidence and practice of genetic engineering and recombinant DNA technology. Lectures focus on explaining biological phenomena in molecular and biochemical terms, including DNA-Protein interactions in gene regulation, and provide conceptual support for the laboratory experiments. Laboratory work focuses on a semester-long project using biochemical and molecular techniques. *Prerequisites: BIO 215 and CHEM 120.*

Distribution Area	Prerequisites	Credits
	BIO 215 and CHEM 120	1 course

BIO 320

Genetics

Normally includes laboratory. The study of gene transmission, structure and function. Topics include patterns of inheritance, microbial and molecular genetics, quantitative and population genetics. *Prerequisite: BIO 135, 145 and 215, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 135, BIO 145 and BIO 215, or permission of instructor	1 course

BIO 325

Bioinformatics

Normally includes a 2 hour laboratory session per week. An introduction to the molecular theory and computational tools for analyzing gene and protein sequences. A major activity is the use of computer programs and algorithms to find and align gene and protein sequences, to predict protein structure and function, and to create network maps and phylogenetic histories from molecular sequences. *Prerequisites: BIO 215 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 215 or permission of instructor	1 course

BIO 334

Developmental Biology

Includes laboratory. A comparative investigation of embryonic development, including cell differentiation, tissue organization and mechanisms of organ development. *Prerequisites: BIO 135, BIO 145 and BIO 215.*

Distribution Area

Prerequisites

Credits

BIO 135, BIO 145 and BIO 215

1 course

BIO 335

Animal Physiology

In Animal Physiology we use an integrative approach to study the mechanisms by which animals maintain internal environments that are compatible to life. The basis of organ systems function, homeostatic responses to environmental stresses, evolutionary and developmental adaptations and normal body functions are explored at the cellular and organismic level. Selected physiological topics including osmoregulation, metabolism, nerve function, cardiac and respiratory physiology are investigated in the accompanying laboratory sessions. *Prerequisites: BIO 135 and 215, or permission of instructor.*

Distribution Area

Prerequisites

Credits

BIO 135 and BIO 215, or permission of instructor

1 course

BIO 342

Ecology

Includes laboratory. The study of interrelationships between organisms and their environment, emphasizing fundamental concepts in ecology, natural history of local habitats and organisms, the process of ecological research, and current issues of interest in ecology. *Prerequisites: BIO 135 and 145, or permission of instructor.*

Distribution Area

Prerequisites

Credits

BIO 135 and BIO 145, or permission of instructor

1 course

BIO 345

Conservation Biology

Includes laboratory. This course will address the impacts of humans on Earth's biodiversity, and strategies taken to conserve and protect global natural resources. Topics covered may include global patterns of biodiversity, ecological community structure, habitat exploitation and restoration by humans, genetics of small populations, design of nature reserves, problems associated with invasive species. *Prerequisites: BIO 135 and BIO 145, Ecology and Evolution or permission of instructor.*

Distribution Area

Prerequisites

Credits

BIO 135 and BIO 145, or permission of instructor

1 course

BIO 346

Plant-Animal Interactions

Includes laboratory. An examination of plants and animals from a holistic, interactive perspective, focusing on the ongoing coevolution between plants and animals. Both positive and negative interactions for both types of organisms are examined. *Prerequisites: BIO 135, 145 and 215, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 135, BIO 145 and BIO 215, or permission of instructor	1 course

BIO 348

Behavioral Ecology

Includes laboratory. This course is concerned with an evolutionarily based analysis of how the behaviors of animals contribute to survival and reproductive success. *Prerequisites: BIO 135 and 145, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 135 and BIO 145, or permission of instructor	1 course

BIO 361

Immunology

Includes laboratory. Investigation of the principles of immunology, including clinical principles of pathogen resistance, autoimmunity, immunodeficiency and cancer. Both basic science and clinical science will be addressed, as will comparative aspects of innate and acquired immunity. Laboratory consists of basic and investigative projects involving the use of live animals. *Prerequisite: BIO 135, 145 and 215, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 135, BIO 145 and BIO 215, or permission of instructor	1 course

BIO 381

Cell Signaling in Physiology

This class explores how cellular signaling coordinates physiological function. It focuses on the modes of operation of complex and dynamic molecular networks that are linked to the families of G-protein coupled receptors, receptor tyrosine kinases, cytokines receptors, second messengers, and small G proteins. The class explores the role of cell signaling in 1) cell growth, proliferation, differentiation, and cell death, and 2) their regulation of stress responses, inflammation, tissue remodeling, wound healing, regeneration and cancer. This class makes extensive use of primary literature. Weekly 3-hour labs include tissue culture, cell imaging, protein expression, protein isolation and detection by ELISA and Western, and a multi-weeks independent project (4 to 5 weeks) using various cell and molecular techniques, and in vitro cell culture models as well as in vivo research models. *Prerequisite: BIO 215*

Distribution Area**Prerequisites****Credits**

BIO 215

1 course

BIO 382

Neurobiology

Includes laboratory. Examines the structure and function of individual neurons and glial cells, the formation of integrative circuits and the comparative organization and evolution of animal nervous systems of increasing complexity from nerve nets to humans. *Prerequisite: BIO 135 and 215 or permission of instructor.*

Distribution Area**Prerequisites****Credits**

BIO 135 and BIO 215, or permission of instructor

1 course

BIO 385

Molecular Neurobiology

This course is concerned with the regulation of neural gene expression and protein synthesis and is designed for advanced students. We approach neurobiological questions from the molecular (gene and protein) level with the aim to understand how patterns of gene expression and protein synthesis relate to brain function and dysfunction. Topics include neurodegenerative diseases (such as Alzheimer's, Huntington's and Parkinson's disease), addiction, mood disorders, neural development, neural regeneration, stem cells, and progress in neural therapies. Along these lines, current concepts of transcriptional and translational control of selected neural genes in normal, diseased and developing nervous systems are discussed. Molecular techniques such as protein isolation, Western Blotting, immunodetection, and tissue culture are explored in the laboratory.

*Prerequisites: BIO215***Distribution Area****Prerequisites****Credits**

BIO 215

1 course

BIO 390

Topics

Selected topics in biology are offered. *Prerequisite: one year of biology or permission of instructor.*

Distribution Area**Prerequisites****Credits**

One year of biology or permission of instructor

1/2-1 course

BIO 395

Practicum for Biology Tutors

Development of tutoring and problem-solving skills in biology through readings, direct experience, reflection and discussion. Experience in tutoring/assisting of a biology course under direct supervision. *Prerequisites:*

one year of Biology and permission of instructor.

Distribution Area	Prerequisites	Credits
	One year of biology and permission of instructor	1/2 course

BIO 415

Molecular Genetics

Includes laboratory. This course presents advanced concepts of gene regulation and signal transduction in a variety of organisms, and includes topics in the molecular genetics of cancer, development, neurobiology, or virology. *Prerequisite: BIO 315. May not be taken Pass/Fail.*

Distribution Area	Prerequisites	Credits
	BIO 315	1 course

BIO 444

Population Genetics and Evolution

Normally includes laboratory. An examination of the role of evolution as the central organizing concept in biology and role of population genetics as the core of evolutionary theory. *Prerequisite: BIO 135, 145 and 215, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	BIO 135, BIO 145 and BIO 215, or permission of instructor	1 course

BIO 450

Senior Seminar

Students read, present and discuss research papers from a variety of areas in biology. *Prerequisite: a major in biology and senior status. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	A major in biology and senior status	1/2 course

BIO 490

Research Problems

Directed independent study. *Prerequisite: two years of biology and permission of department. Usually taken for one-half credit. Maximum 1 credit total.*

Distribution Area	Prerequisites	Credits
	Two years of biology and permission of department	1/2-1 course

Black Studies

Course Catalog

A discipline that examines and critiques the experience of Africans and peoples of African descent, Black Studies emerged on college campuses in the midst of the Civil Rights and Black Power movements of the 1960s and has been a central force in reshaping higher learning in the United States. Representing a strong and continuous intellectual presence in the academy, Black Studies challenges all students to explore issues of identity and subject formation, of race and difference; to understand the collective experience of black people in today's world; to develop the ability to examine, analyze and interpret these experiences within the context of liberal learning. Involving black people throughout the world and over time, Black Studies is the only discipline that situates black people at the center of study and offers an intellectual tool without seeking intellectual hegemony. Black Studies at DePauw is conceived as a multidisciplinary study of the collective experience of Africa and the African Diaspora. As an intellectual pursuit attuned to the ways in which nation, race, social class, ethnicity and gender inform relations, Black Studies describes, represents, critiques and interrogates the multiple and shifting historical, cultural, social and political meanings of blackness, focusing on the diasporan societies, cultures and people of the United States, Africa, Latin America and the Caribbean.

Requirements for a major

Black Studies

Total courses required	Ten
Core courses	BLST 100, BLST 240, BLST 281, BLST 480
Other required courses	In addition to the four core courses, majors must choose six electives with at least one course from each of the following three fields of study: African, African American, and Afro-Latin/Caribbean. Elective courses include: ANTH 271, ANTH 352, EDUC 300, ENG 263, HIST 105, HIST 109, HIST 110, HIST 256, HIST 257, HIST 275, HIST 355, HIST 356, HIST 367, POLS 320, POLS 323, POLS 352, REL 269, SOC 237, SOC 322, SOC 329, or other courses approved by the director.
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	The senior requirement consists of the completion of the Black Studies Senior Project (which counts as one of the upper-level courses). Students work with the director of Black Studies or a faculty member who teaches in the program to complete a major project or paper that focuses on some aspect of the Black experience. Students will enter into a formal contract. The contract will define the parameters of the study, including the general terms and conditions to be met by way of completing the project. Distribution of the signed contract will be as follows: 1 copy to be kept by the supervisor of the thesis/project, 1 by the student, and 1 by the Black Studies director. The project is to be completed within the semester in which it is offered (1 course) and so designed so that the director or the supervising faculty in consultation with the

director, having determined that the student has completed the written part of the project with minimum grade of C-, will arrange for the student to defend the thesis before a committee of Black Studies faculty, made up of at least 4 persons, two of whom shall be the Director of Black Studies and the thesis faculty supervisor, plus two to three other faculty members who teach in the Black Studies program. Prior to the defense, the student's project will be circulated to members of the defense panel. The student will be required to do a 15-20 minute presentation on the thesis/project after which members of the panel will ask him/her questions on the thesis/project. Following the question and answer period, the student will be asked to leave the room. The defense panel will then adjudicate whether or not the student passed the defense. A simple pass/fail grade is required for successful completion of the defense. On the basis of the student's performance in the defense, the panel will decide on the student's overall grade, including the written part, for the senior project. The student is then invited to return to the room and informed as to whether s/he has passed the defense and informed of the overall grade for the project. The director then informs the Registrar's office of the final grade.

Requirements for a minor

Black Studies

Total courses required	Five
Core courses	BLST 100
Other required courses	Three of the five courses should be outside a student's major. At least one course from two of the three following geographic areas is required: African, African American, Afro-Latin/Caribbean.
Number 300 and 400 level courses	One

Courses in Black Studies

BLST 100

Introduction to Black Studies

Designed as the gateway to Black Studies, this course is an interdisciplinary exploration of the collective experience of blacks in Africa, Latin America, the Caribbean and the United States. The course seeks to provide students an intellectual framework for engagement in a process of self-discovery and for achieving a more global understanding of the unique ways in which Africans and peoples of African descent have constituted our world. The course, which introduces important theoretical approaches and builds critical and analytical skills, provides an overview of the historical, socio-economic and cultural dynamics of black life.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

BLST 197

First -Year Seminar

A seminar focused on a theme in Black Studies *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

BLST 240

Readings in Literatures of the Black Diaspora

This course explores the literary expressions of Africans and peoples of African descent as they are found in the Caribbean, Latin America and the United States. Works by such writers as Achebe, Ngugi, Kincaid, Walcott, Guillen, Morejon, Reed and Morrison may be included. *Cross-listed with ENG 155.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

BLST 281

Africa and the Black Diaspora

An exploration of the historical foundations and the development of black life in Africa and its later diffusion in the Black Diaspora. Its purview will range from pre-colonial dynamics to the more contemporary manifestations of global Black History in North America, Europe, the Caribbean, Central America, Latin America and Melanesia. Topics may include: African cultures before European contact, the slave trade and its impact on Africa and the Atlantic economy, the middle passage, internal migration in Africa and case studies of the creation of diasporic communities and cultures. *Cross-listed with HIST 281.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

BLST 290

Topics in Black Studies

This course explores some issue, theme or period related to Black Studies. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1/2-1 course

BLST 390

Advanced Topics in Black Studies

An interdisciplinary study of some significant issue, theme or period relevant to Black Studies. *May be repeated for credit with different topics.*

Distribution Area

Prerequisites

Credits

1/2-1 course

BLST 480

Senior Project

Students work with the director of Black Studies or a faculty member who teaches in the program to complete a major project or paper that focuses on some aspect of the black experience.

Distribution Area

Prerequisites

Credits

1 course

BLST 490

Independent Study

An in-depth directed study under the guidance of a faculty member associated with the Black Studies program, using Black Studies' methodologies and scholarship.

Distribution Area

Prerequisites

Credits

1/2-1 course

Courses in Literature

ENG 263

African-American Literature

A study of African-American writing, including biographies, essays and polemics as well as drama, fiction and poetry.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Courses in History

African Civilizations

The precolonial and colonial history of Africa from 1500 to 1945: the early socioeconomic and political organization of African society; problems of state formation; organization of an acephalous society and African production and trade; the impact of capital on the African formation as seen in the slave trade; and the era of legitimate commerce and early capitalist penetration.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 110

Modern Africa

Africa since 1945: the diverse socioeconomic and political concerns of a mature colonialism on the eve of decolonization; the many contradictions of a colonialism caught up in a wind of change, concession-prone in some areas, stolidly uncompromising in others; political independence and the policies it produced; and the path to Africa's present state of dependency and political instability.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 256

African Cultures

A review of cultural change in various African societies from earliest times to present. African society is first examined in the primordial state and then reviewed against the coming of Islam, Christianity and Western cultural penetration; a discussion of the current prevalence of cultural syncretism and plurality in African cultures.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 257

Ethnicity and Conflict in South Africa

The history of South Africa from the 17th century to the present; its relations with neighboring communities; the coming of white settlers; African subjugation and the rise of apartheid; local and foreign reaction to the apartheid state; the process of decolonization; and ethnic and class cleavages in post-Apartheid society.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

African American History

A survey of the black experience in the United States focusing on ways African Americans reacted individually and collectively to their condition and how they have contributed to the development of the United States.

Distribution Area

Prerequisites

Credits

1 course

Africa and the Black Diaspora

An exploration of the historical foundations and the development of Black life in Africa and its later diffusion in the Black Diaspora. Its purview will range from pre-colonial dynamics to the more contemporary manifestations of global Black history in North America, Europe, the Caribbean, Central America, Latin America and Melanesia. Topics include: African cultures before European contact, the slave trade and its impact on Africa and the Atlantic economy, the middle passage, internal migration in Africa and case studies of the creation of Diasporic communities and cultures.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

African Nationalism, 1890-1985

A survey of African resistance to European imperialism with emphasis on the national peculiarities of the European penetration, the experience of Settler and non-Settler Africa, the personnel and methodology of proto-nationalist and nationalist resistance, and the general outcome of these efforts.

Distribution Area

Prerequisites

Credits

1 course

African Slavery

A review of the processes of incorporation into slavery; slaves in production and exchange; the resistance history of slavery; the gender implications of the slave state; slaves and social mobility, interdependence and the manipulations of class; and the dynamics of manumission and abolition.

Distribution Area

Prerequisites

Credits

1 course

Civil War and Reconstruction

The causes, impact and consequences of the Civil War: origins of sectional conflict, the secession crisis, emancipation, Reconstruction policies, political and military leadership, the impact of events on civilians and soldiers and long-term effects of this period on American society and political institutions.

Distribution Area

Prerequisites

Credits

1 course

The Civil Rights Movement

The black-led freedom movement in the South from the end of World War II to the late 1960s. *Prerequisites: HIST 265, HIST 275 or permission of instructor.*

Distribution Area

Prerequisites

Credits

HIST 265, HIST 275 or permission of instructor

1 course

Courses in Political Science

African American Politics

This course focuses on how the continuing struggle for Black political empowerment has helped influence and shape the current African American political community. An interdisciplinary approach incorporating economics, history and sociology will be used to gain an overall understanding of the African American community and its critical influence upon the American political system.

Distribution Area

Prerequisites

Credits

Social Sciences

1 course

The Politics of Race

This course explores the centrality and significance of race in the modern American political system. The course covers, but is not limited to, the role of race in electoral politics, urban politics, the political and social attitudes of Americans and the debates about the scope and function of the federal government.

Distribution Area

Prerequisites

Credits

1 course

Politics of Developing Nations

An introduction to the similarities and unifying characteristics of heterogeneous developing nations. Emphasis on diversities to be found in different regions of the Third World. The focus is on issues and problems and not countries and regions, though case studies are used for illustrative purposes. The course covers theories and approaches to the study of the Third World; changes in the Third World (political, economic, governmental and regime); contemporary issues (hunger and famine, multinationals, foreign debt and the New International Economic Order); and Third World ideologies and movements (nonalignment, developmental socialism, anti-Americanism and Islamic revivalism).

Distribution Area

Prerequisites

Credits

1 course

Courses in Religious Studies

REL 267

Caribbean Religions and Culture

An exploration of the relationship between Caribbean religious traditions and culture in the development of Caribbean identity and nationhood. It focuses on how the major world religions were modified through the encounter between peoples of Amerindian, African, European and Asian descent. Further, it studies the impact of slavery, emigration, colonialism, and globalization on the emergence of indigenous Caribbean religious traditions (Vodun, Santeria, Rastafari).

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

REL 269

Liberation Theology

An examination of the interaction between Western religious traditions and the foremost liberation movements: Third-World, black, gay and women's liberation.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Courses in Anthropology

ANTH 271

African Cultures

In this course, students examine the cultural, political, economic, psychological and social aspects of life in Africa. Through lectures, discussions, films and a variety of readings, students will explore a number of issues, including ancient Egypt, slavery, colonialism, religion, music, art, African cinema and Pan-Africanism. *Prerequisite: ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, sophomore standing or permission of instructor.	1 course

ANTH 360

African Diaspora Religions

This course is designed to explore the history, functions, and communities, which encompass religions of the African Diaspora such as Santería, Vodou, and Candomblé. Lectures, discussions, films, and a range of ethnographic literature will introduce students to these religious systems. Among the topics and themes to be addressed in relation to religion are issues of identity, ethnicity, gender, performance, and class. Case studies in Brazil, Cuba, and among Latinos in the U.S. will illuminate the multivocality of the religious beliefs and practices found in the African Diaspora.

Distribution Area	Prerequisites	Credits
		1 course

Courses in Sociology

SOC 237

Racial and Ethnic Relations

This course explores the origins, changes and possible futures of racial and ethnic relations. It is concerned with both the development of sociological explanations of ethnic and racial conflict, competition and cooperation as well as with practical approaches to improving inter-group relations. The course surveys global and historical patterns of inter-group relations but focuses on late 20th-century and early 21st-century United States. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 322

Black Issues and Identity

This course considers how oppressive social realities inform the lives and the study of socially marginal and politically disempowered groups. While emphasis is placed on the experiences of people of African descent,

the class covers issues of power, definition, bias, resistance, and resilience that are also prominent in the histories of other marginalized groups in the U.S. *Prerequisite: One course in Sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in Sociology or permission of instructor	1 course

SOC 329

Social Inequalities

This course examines multiple systems of privilege and oppression, such as gender, race, ethnicity, social class, and sexuality. The course considers how these systems of inequality intersect to influence people's experiences of social processes (e.g., discrimination, stereotyping, and violence) and various social institutions (e.g., family, paid labor, education, and media).

Distribution Area	Prerequisites	Credits
		1 course

Chemistry and Biochemistry

Course Catalog

Knowledge of the chemical world is important for any educated person because chemical concepts and issues affect so many aspects of our personal lives and society. Coursework in chemistry naturally prepares one to understand the physical and living worlds; it also prepares one to make scientifically-informed contributions to many other fields and to society. Areas such as molecular biology, environmental law and policy, bioethics, patent law, medicine and education are examples of fields where chemical knowledge is needed. Both biochemistry and chemistry majors pursue graduate studies in chemistry, biochemistry or medicine upon graduation. Other career paths available to these majors include employment in fields such as the pharmaceutical industry, law, environmental monitoring and technical sales/management. The chemistry faculty encourages students to participate in collaborative research during the school year, Winter Term and summers. Such research is an important facet of a student's education. Students may also choose to pursue an internship at a national laboratory or in an industrial or medical setting at some point in their training. All chemistry students may participate in the activities of the award-winning Chemistry Club. The Women in Science group also sponsors speakers and activities of interest to chemistry students. Majors and minors are offered in chemistry and biochemistry. No chemistry course may be taken pass/fail.

Requirements for a major

Biochemistry

Total courses required	Nine and one-quarter
Core courses	CHEM 120, CHEM 130, CHEM 170, CHEM 240, CHEM 260, CHEM 310, CHEM 343, CHEM 440
Other required courses	Two courses selected from: CHEM 342, BIO 250, BIO 314, BIO 320, BIO 325, BIO 335, BIO 361, BIO 382, BIO 415
Number 300 and 400 level courses	At least 3.0 courses
Senior requirement and capstone experience	Satisfactory performance on the Biochemistry Comprehensive Examination and satisfactory attendance at departmental seminars during the junior and senior years are required.
Additional information	With the approval of their advisor, students may apply CHEM 335, CHEM 354, CHEM 364, BIO 390 or BIO 490 toward the "other required courses" (such courses should have a biochemical emphasis). With the approval of their advisor, students may apply up to 0.5 course of research (CHEM 395, CHEM 405, and BIO 490).

Chemistry

Total courses	Nine and one-quarter
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required	
Core courses	CHEM 120, CHEM 130, CHEM 170, CHEM 240, CHEM 260
Other required courses	Chemistry majors must also complete advanced courses in three categories as follows: <ul style="list-style-type: none"> • <i>Chemical Reactivity</i> (1.5 courses chosen from CHEM 320, CHEM 331, CHEM 332, CHEM 335; at least one class must include lab); • <i>Chemical Analysis</i> (CHEM 450 plus one course chosen from CHEM 351, CHEM 352, CHEM 353, CHEM 354); • <i>Theoretical and Computational Chemistry</i> (CHEM 460 plus one course chosen from CHEM 361, CHEM 362, CHEM 363, CHEM 364).
Number 300 and 400 level courses	Four and one-half
Senior requirement and capstone experience	The senior requirement consists of satisfactory performance on the Chemistry Comprehensive Examination and satisfactory attendance at departmental seminars during the junior and senior years.

Requirements for a minor

Biochemistry

Total courses required	Five and one-quarter NOTE: Chemistry majors may not earn a minor in Biochemistry.
Core courses	CHEM 120, CHEM 170, CHEM 240, and CHEM 260.
Other required courses	One course chosen from: CHEM 310, CHEM 343 or CHEM 440 and one course from BIO 314, BIO 315, BIO 320, BIO 325, BIO 335, BIO 361 or BIO 415. 300 and 400 level courses: 2.
Number 300 and 400 level courses	2

Chemistry

Total courses required	Five and one-quarter Note: Biochemistry majors may not earn a minor in Chemistry.
Core courses	CHEM 170
Other required courses	
Number 300 and 400 level courses	One

Courses in Chemistry and Biochemistry

CHEM 100

Medicinal Plants for Poets

This course examines the concepts needed to understand medicinal plants from a broad scientific and cultural perspective. In addition to developing basic chemical concepts (emphasizing bonding and structure, and their effects on chemical behavior), the course will draw on areas such as pharmacology in order to build a complete picture of how medicinal plants function. Issues such as the cultural origins of medicinal plant knowledge, the nature of scientific methods/scientific truth and the changing role of medicinal plants in society will also be examined. The laboratory will consist of experiments and activities designed to illustrate and elaborate on ideas discussed in lecture. *No prerequisites. Not open to students with credit for any college chemistry course. May not be counted toward a major in chemistry. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	None. Not open to students with credit for any college chemistry course. May not be counted toward a major in chemistry.	1 course, class and lab

CHEM 120

Structure and Properties of Organic Molecules

This course introduces the basics of chemical bonding, structure and behavior in the context of organic molecules. Emphasis is placed on the nature of bonding, how chemists determine structure, the three-dimensional aspects of structure and how molecular structure determines chemical behavior. Lab activities are designed to reinforce class topics while introducing common organic lab techniques, such as liquid-liquid extraction, NMR, IR, GC/MS, and molecular modeling. *Prerequisite: high school chemistry or CHEM 100. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	High school chemistry or CHEM 100	1 course, class and lab

CHEM 130

Structure and Properties of Inorganic Compounds

An introduction to structure, bonding, properties and simple reactions of inorganic compounds. Topics covered include basic quantum theory, bonding theories, molecular and solid state structure and periodic properties of the elements and their compounds. Application of these topics to biological, environmental and geological systems will be stressed. The lab will focus on the synthesis, structure, properties, and reactivity of inorganic substances, including simple ionic substances and coordination complexes. Characterization using infrared and visible spectroscopy is also introduced. *Prerequisite: high school chemistry or CHEM 100. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	High school chemistry or CHEM 100	1 course, class and lab

CHEM 156

Advanced Placement in General Chemistry

Advanced placement credit for entering first-year students.

Distribution Area	Prerequisites	Credits
		1 course

CHEM 170

Stoichiometric Calculations

A review of the quantitative treatment of chemistry and chemical reactions. Topics include ways to express the absolute and relative amount of chemicals (grams, moles and concentration), balancing chemical reactions, mole-to-mole relationships, limiting reagents and theoretical yields. The course is composed of a series of self-paced modules. There are no class meetings. *Prerequisite: high school chemistry or CHEM 100. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	High school chemistry or CHEM 100	1/4 course, class only

CHEM 197

First-year Seminar: Green Chemistry

A seminar focused on a theme related to the study of chemistry. *Open only to first-year students. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
		1 course, class and lab

CHEM 240

Structure and Function of Biomolecules

An introduction to the molecules of living organisms. Topics will include the chemical and physical nature of biological macromolecules, including proteins, nucleic acids, lipids and carbohydrates. The lab will emphasize characterization of biomolecules using common biochemical techniques. Physical and computer models will be utilized in both class and lab. *Prerequisite: CHEM 120. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	CHEM 120	1 course, class and lab

Thermodynamics, Equilibrium and Kinetics

A rigorous introduction to the theoretical principles governing the favorability of reactions, extent of reactions and rate of reactions. The application of these topics to environmental chemistry, geochemistry and/or biochemistry is also considered. Laboratory work is designed to reinforce class topics while stressing the importance of making careful quantitative measurements and the careful design of experiments.

Prerequisite: CHEM 170, and CHEM 120 or CHEM 130. May not be taken pass/fail.

Distribution Area	Prerequisites	Credits
Science and Mathematics	CHEM 170, and CHEM 120 or CHEM 130	1 course, class and lab

Enzyme Mechanisms

An introduction to organic mechanisms as they occur in metabolic processes. The course begins with a rigorous study of organic mechanisms commonly seen in biological systems, and progresses to the mechanisms behind the transformations of lipids, carbohydrates, amino acids and nucleotides in metabolic pathways. Examples from the primary literature will be considered in detail. May not be counted as an elective for the chemistry major. *Prerequisite: Chem 240. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	CHEM 240	1 course

Organic Mechanisms and Synthesis

This course focuses on the concept of reaction mechanisms, surveys a variety of reactions, and introduces the principles of organic synthetic design and strategy. Laboratory introduces fundamental methods of synthesis and purification, and makes heavy use of instrumentation to verify structure and purity. May not be counted as an elective for the biochemistry major. *Prerequisite: CHEM 120 and 170. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	CHEM 120 and CHEM 170	1 course, class and lab

Inorganic Reaction Mechanisms

This course offers a more in-depth look at the range of inorganic reactions. Basics of structure, bonding and properties are used to rationalize reactions ranging from simple precipitation, redox, and acid-base reaction to significantly more involved organometallic reaction mechanisms. Topics vary from year to year but other possible topics include inorganic catalytic cycles, inner and outer sphere redox chemistry, dissociative and

associative mechanisms in coordination chemistry, and major bioinorganic reaction mechanisms. Frequently examples are chosen from the most recent primary chemical literature. *Prerequisite: CHEM 120, 130 and 260. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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CHEM 120, CHEM 130 and CHEM 260

1/2 course, class only

CHEM 332

Inorganic Synthesis

A laboratory course focusing on advanced synthesis techniques, such as air sensitive handling, sublimation and solid-state synthesis. Use of the chemical literature will be integrated into the course. *Prerequisite: CHEM 120, 130, and 260. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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CHEM 120, CHEM 130 and CHEM 260

1/2 course, 1 hour class and lab

CHEM 335

Topics in Chemical Reactivity

Selected topics in inorganic and organic chemical reactivity are offered. *May be repeated for credit (with a different topic). Prerequisite: varies with topic. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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Varies according to the topic offered.
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1/2 course, class or lab

CHEM 342

Topics in Biochemistry

Selected topics in biochemistry are offered. *May be repeated for credit (with a different topic). Prerequisite: varies with topic. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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Varies according to the topic offered.
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1/2 course, class or lab

CHEM 343

Advanced Biochemistry

A detailed examination of the function, bioenergetics and regulatory mechanisms of enzymes in the context of intermediate metabolism. Focuses on chemical transformation, regulation and integration at the level of cells and organs. The project-oriented laboratory focuses on advanced techniques such as methods of

isolation and those needed to analyze structure and function of biomolecules. *Prerequisites: BIO 315, CHEM 240 and CHEM 260. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	BIO 315, CHEM 240, CHEM 260	1 course

CHEM 351

Chemometrics

An introduction to the mathematical handling of chemical data, including the statistical analysis of data, linear regression, standardization strategies, sampling, optimization and ruggedness testing. *Prerequisite: CHEM 260. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	CHEM 260	1/2 course, class only

CHEM 352

Analytical Equilibria

This course provides a more detailed examination of equilibrium chemistry and its application to gravimetry, titrimetry and analytical separations, including solvent extractions and chromatography. *Prerequisite: CHEM 260. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	CHEM 260	1/2 course, class only

CHEM 353

Instrumental Methods of Analysis

A detailed examination of spectroscopic, electrochemical and flow injection methods of analysis. The application of kinetic methods of analysis is also considered. *Prerequisite: CHEM 260. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	CHEM 260	1/2 course, class only

CHEM 354

Topics in Chemical Analysis

Selected topics in chemical analysis are offered. *May be repeated for credit (with a different topic). Prerequisite: varies with topic. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

Varies according to the topic offered.

1/2 course, class or lab

CHEM 361

Chemical Kinetics

A careful study of the key methods for the kinetic analysis of chemical systems. In addition to reviewing basic methodologies, such as the method of initial rates and simple integrated rate equations, considerable attention is given to more complicated kinetic mechanisms. Consecutive, competing, oscillating and explosive reactions are covered. *Prerequisite: MATH 152, PHYS 130 and CHEM 260. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

MATH 152, PHYS 130 and CHEM 260

1/2 course, class only

CHEM 362

Chemical Thermodynamics

This course will look at the fundamental principles of thermodynamics and how those principles govern the behavior of chemical systems. Emphasis will be given to applications in biochemical systems. *Prerequisite: MATH 152, PHYS 130, and CHEM 260. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

MATH 152, PHYS 130 and CHEM 260

1/2 course, class only

CHEM 363

Quantum Mechanics in Chemistry

This course examines the core quantum mechanical models, including the particle in a box, harmonic oscillator, rigid rotor, and hydrogen atom. Emphasis is placed on the power and limits of each model in explaining molecular vibrations, rotations and electronic motions. Approximation methods are discussed to extend the models to a larger number of physical systems. *Prerequisite: MATH 152, PHYS 130 and CHEM 260. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

MATH 152, PHYS 130 and CHEM 260

1/2 course, class only

CHEM 364

Topics in Theoretical and Computational Chemistry

Selected topics in theoretical and computational chemistry are offered. *May be repeated for credit (with a different topic). Prerequisite: varies with topic. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

Varies according to the topic offered.

1/2 course, class only

CHEM 395

Independent Study

Directed independent study. Participation by arrangement with a faculty member. An oral presentation and written report are required. *May be repeated; however, only one-half course total from CHEM 395 and 405 may be counted toward the chemistry or biochemistry major. Consult with research supervisor to determine credit. Permission of instructor required.*

Distribution Area**Prerequisites****Credits**

1/4-1/2-1 course, laboratory only

CHEM 400

Teaching of Chemistry

For students preparing to teach in secondary schools. *Prerequisite: permission of instructor. Not applicable toward the major. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

Permission of instructor. Not applicable toward the major.

1/2 course

CHEM 405

Thesis

Completion of a research project and the preparation of a written thesis and oral presentation. Participation by arrangement with a faculty member. *For students finishing a research project and writing a thesis. May not be repeated. Course grade will be assigned by the joint chemistry faculty. Only one-half course total of CHEM 395 and 405 may be counted toward the chemistry or biochemistry major. Prerequisite: Four credits in chemistry and permission of instructor.*

Distribution Area**Prerequisites****Credits**

Four credits in chemistry and permission of instructor

1/4 course, includes laboratory

CHEM 440

Biophysical Chemistry

This course will examine the physical and chemical behavior of biomolecules from a quantitative perspective emphasizing applications and problem solving. Approximately half the course will focus on understanding biochemical reactions, structures and reactivity from a thermodynamic and kinetic perspective. The other half

of the course will consider selected topics from biochemical applications of spectroscopy, crystallography and separations science. *Prerequisites: CHEM 130, 240, 260; MATH 151; PHYS 120. May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

CHEM 130, 240, 260; MATH 151; PHYS 120

1 course

CHEM 450

Method Development

Three laboratory hours and one hour recitation. A project-based laboratory course focusing on the development of analytical methods. *Prerequisite: CHEM 351, CHEM 352 or CHEM 353. May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

CHEM 351, CHEM 352 or CHEM 353 1/2 course, 1 hour class and lab

CHEM 460

Theory and Experiment

Three laboratory hours and one hour recitation. This project based laboratory will develop skills in asking fundamental questions about chemical behavior, deciding which theories can be used to explain that behavior, and then designing and implementing experiments to answer these questions. *Prerequisite: CHEM 361 or CHEM 362 or CHEM 363. May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

CHEM 361 or CHEM 362 or CHEM 363

1/2 course, 1 hour class and lab

Classical Studies

Classics is an area study that approaches the ancient Mediterranean world from a broad variety of perspectives, including history, art, archaeology, religion, philosophy, literature and language. Thus, majors in classical studies have the opportunity to explore a wide range of humanistic disciplines. Work with the ancient languages encourages logical and creative thought, provides a sophisticated grasp of the possibilities of language and gives the student the opportunity to study in detail some of the greatest works of the human spirit.

A major in Classics is a good foundation for a wide variety of careers. Classics majors have gone on to successful careers in such fields as law, medicine, business, journalism, government, teaching, theatre and the arts. Some of our majors have double majored in fields such as Political Science, Philosophy and Chemistry.

The major in classical studies may be completed in any one of the following areas of concentration: Greek, Latin or Classical Civilization. Minors are offered in Classical Civilization, Greek, Latin and Classical Archaeology. Students majoring in Classical Studies are usually expected to complete their senior comprehensive requirement through the department's senior seminar. The seminar presents the opportunity for majors in Classical Civilization, Greek, or Latin to address a particular topic at an advanced level. Recent seminar topics include: "Rome in the Age of Augustus", "Athens in Contemporary Classical Scholarship", and "Text and Art in the Ancient World". Within the seminar, each student is expected to complete an independent research project related to the topic of the seminar. In exceptional cases, students may opt to complete the senior comprehensive requirement by completing an independent thesis project. Students interested in this possibility should confer with their departmental advisor about the specific requirements. Students who are double majoring in two Classical Studies disciplines (e.g., Latin and Classical Civilization) must complete a senior comprehensive requirement for both majors.

Majors and minors in Classical Studies are encouraged to participate in Winter Term trips to Italy and Greece (or elsewhere in the Mediterranean) and in semester abroad programs such as the College Year in Athens or the Intercollegiate Center for Classical Studies in Rome. In many cases, courses taken in these programs count toward a Classical Studies major or minor. Students interested in Classical Archaeology are also encouraged to participate in summer fieldwork in the Mediterranean.

Students who are interested in teaching Latin in high school should take as much Latin as possible and consult with the Classical Studies and Education departments about certification. Students planning to attend graduate school in classics should either double major in Greek and Latin or major in one language and minor in the other. Students planning to attend graduate school in classical archaeology should try to major in one language and minor in Classical Archaeology.

Requirements for a major

Classical Civilization

Total courses Nine

required

Core courses	Two courses in Latin or Greek; one course from CLST 120 (formerly HIST 100), CLST 253, or CLST 254; one course from CLST 262, CLST 263, or CLST 264
Other required courses	Two courses in Latin, Greek or Classical Civilization (may be approved courses in other departments)
Number 300 and 400 level courses	Three (including CLST 454)
Senior requirement and capstone experience	The senior requirement usually consists of completion of CLST 454, Senior Seminar, which includes a major paper or project. In exceptional cases, students may opt to complete an independent senior thesis. For both options, students are expected to give a public presentation of their work.
Additional information	Up to two courses in allied areas outside the department, such as ancient history, ancient philosophy or ancient religion may count toward the Classical Civilization major.

Greek

Total courses required	Nine
Core courses	Six courses in Greek CLST 253 or CLST 263
Other required courses	One further course in Greek, Latin or Classical Civilization (may be approved courses in other departments)
Number 300 and 400 level courses	Two (in Greek) and CLST 454
Senior requirement and capstone experience	The senior requirement usually consists of completion of CLST 454, Senior Seminar, which includes a major paper or project. In exceptional cases, students may opt to complete an independent senior thesis. For both options, students are expected to give a public presentation of their work.

Latin

Total courses required	Nine
Core courses	<ul style="list-style-type: none">• Six courses in Latin;• Either CLST 254 or CLST 264
Other required courses	One additional class in Latin, Greek or Classical Civilization is required.
Number 300 and 400 level courses	Two in Latin and CLST 454
Senior requirement and capstone	The senior requirement usually consists of completion of CLST 454, Senior Seminar, which includes a major paper or project. In exceptional cases, students may opt to

experience complete an independent senior thesis. For both options, students are expected to give a public presentation of their work.

Requirements for a minor

Classical Archeology

Total courses required	Five
Core courses	At least three from: CLST 161, CLST 262, CLST 263 and CLST 264 (161 is strongly recommended)
Other required courses	One elective in classical archaeology or an elective from Art History, Geology, Geography or Anthropology, as approved by the minor advisor.
Number 300 and 400 level courses	One

Classical Civilization

Total courses required	Five
Core courses	CLST 253, CLST 254 or CLST 120
Other required courses	Individual student program will be approved by the department.
Number 300 and 400 level courses	One

Greek

Total courses required	Four
Core courses	(there are no core courses for the minor)
Other required courses	Any four courses in Greek.
Number 300 and 400 level courses	One

Latin

Total courses required	Four
Core courses	(there are no core courses for the minor)
Other required courses	Any four courses in Latin.

Courses in Greek

GRK 101

Elementary Greek I

The essentials of grammar and selections from important authors with reading and lectures on the cultural background.

Distribution Area

Prerequisites

Credits

1 course

GRK 102

Elementary Greek II

A continuation of GRK 101. Includes readings from Greek authors. Prepares for GRK 205 or 211.

Prerequisite: GRK 101 or permission of the department.

Distribution Area

Prerequisites

Credits

Language

GRK 101 or permission of the department

1 course

GRK 205

Greek Prose and Poetry

Review of grammar and reading from representative Greek authors, usually including Homer or Plato.

Prerequisite: GRK 101-102. May be repeated for credit.

Distribution Area

Prerequisites

Credits

Language

GRK 101-102

1 course

GRK 211

New Testament Greek

Readings from the New Testament and from contemporary Christian, Jewish and pagan religious literature; the style and vocabulary of Hellenistic Greek. *Prerequisite: GRK 101-102 or permission of instructor.*

Distribution Area

Prerequisites

Credits

Language

GRK 101-102 or permission of instructor

1 course

GRK 451

Greek Reading

Reading selected according to the interests and abilities of the students. One topic offered each semester, usually chosen from Homer (*Iliad* or *Odyssey*), lyric poetry, Greek tragedy, Herodotus, Thucydides or Plato. Exercises in prose composition may be included. *Prerequisite: permission of instructor. May be repeated for credit.*

Distribution Area	Prerequisites	Credits
	Permission of instructor	1/2-1 course

GRK 452

Greek Reading

A continuation of GRK 451.

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in Latin

LAT 123

Elementary Latin I

An introduction to Latin grammar with emphasis on the development of reading knowledge. Includes discussions of Roman life and culture.

Distribution Area	Prerequisites	Credits
		1 course

LAT 124

Elementary Latin II

A continuation of LAT 123. Includes readings from Latin authors. Prepares for LAT 223. *Prerequisite: LAT 123 or permission of the department.*

Distribution Area	Prerequisites	Credits
Language	LAT 123 or permission of the department	1 course

LAT 223

Introduction to Latin Prose

Combines a thorough review of Latin grammar and the introduction of authentic Latin prose texts. Teaches strategies for translation of Latin prose. Texts may cover a wide range of genres and periods. *Prerequisite: LAT 124 or two years of high school Latin (entering students should take the Latin placement exam during orientation) or permission of instructor.*

Distribution Area	Prerequisites	Credits
Language	LAT 124 or two years of high school Latin (entering students should take the Latin placement exam during orientation) or permission of instructor.	1 course

LAT 224

Introduction to Latin Poetry

An introduction to Latin poetics, combined with continued review of Latin syntax and morphology. Translation and analysis of selected texts from authors such as Catullus, Ovid, Martial, or Vergil. *Prerequisite: LAT 124 or two years of high school Latin (entering students should take the Latin placement exam during orientation) or permission of instructor.*

Distribution Area	Prerequisites	Credits
Language	LAT 124 or two years of high school Latin (entering students should take the Latin placement exam during orientation) or permission of instructor.	1 course

LAT 331

Readings in Latin Prose

Advanced reading in Latin prose authors. Sample topics might include philosophical texts, the works of Cicero, or the Roman Novel. The course may include exercises in prose composition. May be repeated for credit if the topic changes. *Prerequisite: permission of instructor. Normally follows Latin 224 or four years of high school Latin.*

Distribution Area	Prerequisites	Credits
	Permission of instructor. Normally follows Latin 224 or four years of high school Latin.	1 course

LAT 332

Readings in Latin Poetry

An advanced seminar on one of the following topics: (A) Latin Lyric poetry, with readings from Horace and Catullus; (B) Roman Satire, a history of the only uniquely Roman literary genre, with readings from Lucilius, Horace, and Juvenal; (C) Roman Elegy, with readings from Catullus, Propertius, Tibullus, and Ovid. May be

repeated for credit if the topic changes. *Prerequisite: permission of instructor. Normally follows Latin 224 or four years of high school Latin.*

Distribution Area

Prerequisites

Credits

Permission of instructor. Normally follows Latin 224 or four years of high school Latin.

1
course

LAT 341

Roman Drama

Selected plays by Terence, Plautus, and Seneca in both the original Latin and in translation. Study of the history and development of Roman drama and its relationship with Greek drama. *May be repeated for credit if the topic changes. Prerequisite: permission of instructor. Normally follows LAT 224 or four years of high school Latin.*

Distribution Area

Prerequisites

Credits

Permission of instructor. Normally follows Latin 224 or four years of high school Latin.

1
course

LAT 390

Topics in Latin Literature

An examination of a particular theme, author, or period in Latin literature. This course may include both prose and poetry. Topics may include (for example): Neronian literature, Medieval Latin, and Literature of the Late Republic. This course may be taught in conjunction with the Sunoikisis Classics consortium.

Distribution Area

Prerequisites

Credits

1 course

LAT 431

Roman Historians

Selections from Livy, Sallust, Tacitus, or Suetonius in Latin and in translation, either concentrating upon an individual author or presenting a survey of roman Historiography. Examination of the process of evidence-gathering and writing history in ancient Rome. *May include prose composition. May be repeated for credit if the topic changes.*

Distribution Area

Prerequisites

Credits

1 course

LAT 432

Vergil

An examination not only of Vergil's great masterpiece, *The Aeneid*, but also his lesser works, the *Eclogues* and *Georgics*. Discussion of the pastoral and didactic traditions, as well as the history of Roman Epic poetry. *Prerequisite: permission of instructor. Normally follows LAT 224 or four years of high school Latin.*

Distribution Area	Prerequisites	Credits
	Permission of instructor. Normally follows Latin 224 or four years of high school Latin.	1 course

Courses in the Classics in English

CLST 100

Greek and Roman Mythology

The principal myths and legends of the ancient world, with consideration of the nature of myth, the social origin and evolution of myths, their relation to religion and philosophy and their use in literature and art.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 120

The Ancient Mediterranean World

The Mediterranean world from the beginning of civilization to the end of the Roman Empire: Ancient Near East, Classical Greece, Hellenistic Age, Roman Republic, Roman Empire and the Emergence of Christianity. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 161

Introduction to Mediterranean Archaeology

This courses introduces students to the history, theory, and practice of Mediterranean archaeology. The course covers three areas: the rediscovery of Classical antiquity and its effect on European cultural and intellectual development; the basics of field methodology, including the use of technology; and the ethical role of the archaeologists in the interpretation and preservation of cultural remains. *Offered in alternate fall semesters. Priority given to first-year students and sophomores.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

CLST 197

First-Year Seminar

A seminar focused on a theme related to the study of classical studies. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

CLST 200

Topics in Classical Studies

Study of a specific topic in Mediterranean civilizations or literature. May be repeated for credit with different topics.

Distribution Area	Prerequisites	Credits
		1 course

CLST 253

Greek Civilization

This course may have one of the following concentrations: A. survey of Greek civilization; B. Greek religion; C. public and private institutions of ancient Greece. *May be repeated for credit with departmental approval when the concentration changes. Only one topic may be applied toward the Group 4 requirement.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 254

Roman Civilization

This course may have one of the following concentrations: A. survey of Roman civilization; B. Roman religion; C. public and private institutions of ancient Rome. *May be repeated for credit with departmental approval when the concentration changes. Only one topic may be applied toward the Group 4 requirement.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 256

The Impact of Empire: Augustus to Constantine

This course will explore the following interconnected questions: How did Rome govern the enormous empire? How did Rome change the cultural and political map of the Ancient Mediterranean World? To what extent and how did the presence of the Roman rule transform the local and regional cultures? How did the

expansion of the Empire have a reverse impact on the 'Roman Culture'? How were the 'barbarians' viewed at Rome?

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 262

Egyptian, Aegean and Near Eastern Art and Archaeology

This course studies the art and archaeology of the early civilizations of Egypt, the Near East, the Aegean Sea, and Italy. The course begins with Paleolithic occupation in the Mediterranean, continues through the invention of agriculture and the first communities in the Neolithic, and follows the rise of the first cities and Empires through the Mediterranean-wide collapse that occurred at the end of the Bronze Age (ca. 1100 BC). *Offered in alternate spring semesters.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 263

Greek, Etruscan and Persian Art and Archaeology

This course covers the art and archaeology of the ancient Mediterranean from the end of the Bronze Age (ca. 1100 BC) to the death of Alexander the Great (323 BC). The course examines the major cities, sanctuaries and burial grounds of the Persians, Assyrians, Israelites, Greeks, and Etruscans. Special attention is given to the growth of urbanism and international trade during this period and their effects on material culture. *Offered in alternate fall semesters.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 264

Hellenistic and Roman Art and Archaeology

This course examines the artistic and architectural monuments of the Hellenistic kingdoms and the Roman world from the death of Alexander the Great through the end of the western Roman Empire (323 BC-AD 476). Issues may include: the archaeology of the economy and trade, the question of romanization (the archaeology of imperialism), iconography of political power, the material experience of everyday life, and the art of engineering. *Offered in alternate spring semesters.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

CLST 300

Topics

The advanced study of a specific topic in Mediterranean civilizations or literature. Recent courses have treated such topics as Plato on Love and Pleasure, Gender in the Greek and Roman World, Damnation and Salvation, Socrates--The Mind and the Myth, Great Archaeological Discoveries, Greek and Roman Law, and Ancient History and Film. *May be repeated for credit with topic changes. Information on upcoming topics courses can be found on the departmental Web page.*

Distribution Area	Prerequisites	Credits
		1 course

CLST 310

Topics in Mediterranean Archaeology

A study of a specific topic in Mediterranean archaeology. Recent courses have treated such topics as Pompeii, the Archaeology of North Africa, and the Archaeology of Israel. *May be repeated for credit with topic changes. Information on upcoming topics courses can be found on the department web page.*

Distribution Area	Prerequisites	Credits
		1 course

CLST 361

GIS and Mediterranean Archaeology

This course introduces students to methods, theories and practice in archaeology and information technology, especially GIS (Geographic Information Systems). In addition to discussion sessions on survey archaeology, GIS and archaeology, and information systems in archaeology, students work in groups to complete and archaeological practicum in which they design and implement a research project and then use GIS to display and analyze their data. *The course is offered on-line (synchronously) in conjunction with three other colleges.*

Distribution Area	Prerequisites	Credits
		1 course

CLST 454

Senior Seminar

A seminar on a specific topic in the field of classical studies. Students will complete a major paper or project in conjunction with the course. *Open only to majors.*

Distribution Area	Prerequisites	Credits
		1 course

CLST 455

Independent Senior Thesis

Outstanding students in Classical Civilization, Latin, or Greek may choose to complete an intensive independent research project in their senior year. The project culminates in a written thesis (approx. 30-40 pages) and a public presentation of their research. The thesis is directed by a faculty member in the Department of Classical Studies. Thesis proposals must be approved by the Department of Classical Studies before a student can register for CLST 455.

Distribution Area

Prerequisites

Credits

1 course

Communication and Theatre

Students in Communication and Theatre study the process by which messages are devised and disseminated. Attention is given to the various roles and stages in the communication process. The contexts of communication, including rhetoric, interpersonal communication, media, and theatre, are analyzed and distinguished. As a crossroads discipline, communication is studied from the humanities, artistic, and social science perspectives. The study of communication is built around a framework that allows for an understanding of theory, opportunity for criticism of messages and practice and research in the discipline. Students study a wide range of communication areas, including rhetoric, interpersonal communication, media and theatre. Communication students can apply their understanding of this vital process in a variety of fields, such as corporate communication, public relations, personnel, advertising, marketing, law, mass media, sales, public service and the performing arts. Most communication students participate in co-curricular activities, such as debate, theatre (DePauw Theatre) and student mass media (WGRE-FM radio and D3TV cable access television). Two majors and three minors are offered in Communication and Theatre.

Requirements for a major

Communication

Total courses required	Nine
Core courses	COMM 200
Other required courses	<p>Students majoring in communication must take coursework in the three areas of the department (rhetoric and interpersonal communication, media studies and theatre).</p> <p>To meet the theatre coursework requirement students must take one of the following: COMM 111, COMM 117, COMM 210, COMM 211, COMM 213, COMM 214, COMM 311, COMM 314, or COMM 315.</p> <p>To meet the media studies coursework requirement students must take one of the following: COMM 233, COMM 235, COMM 237, or COMM 334..</p> <p>To meet the rhetoric and interpersonal coursework requirement students must take one of the following: COMM 223, COMM 225, COMM 227, COMM 322, COMM 323, COMM 325, COMM 326, COMM 327 or COMM 328.</p> <p>Substitution of a departmental topics course for one of these other required courses may be approved by the department chair.</p>
Number 300 and 400 level courses	Four

Senior requirement and capstone experience As the capstone experience to the specific study of Communication and Theatre within the liberal arts, the senior seminar or project will entail original research or a creative project. Seminar topics are broadly defined so that students with specific interests within the major (media studies, interpersonal communication and rhetoric, and theatre) may integrate those interests successfully in the completion of an original research or creative project. Seminars are writing and speaking intensive. Recent topics include Gender, Social Movements, Critical Theory and Performance, Utopias, Representations of America, Social Construction and Identity, The Rhetoric of Inquiry, Communication Ethics, Violence: Language and Media, and Communication and Public Memory. In preparation for these options, all students are encouraged to take one of the following 300 level courses prior to enrolling in senior seminar: COMM 314 Theatrical Theory and Criticism, COMM 322 Rhetorical Theory and Criticism, COMM 334 Media Criticism or COMM 350 Research Methods. Priority for placement in a fall seminar is determined in three ways: 1. Completion of all other required courses in the major; 2. Completion of at least two of the required 300 level courses with priority given to those students who've completed one of the recommended seminar preparation courses within the major; 3. The existing university registration sequence. The senior requirement can be met by successful completion of COMM 450 (Senior Seminar) or by taking COMM 350 (Communication Research Methods) followed by a senior project in COMM 491 (1/2 course credit). Coursework completed in meeting the senior requirement can be applied toward meeting the 300-400 level course requirement.

Recent changes in major Effective for Fall 2011, COMM 100, Foundations of Communication, was renumbered COMM 200. COMM 125, Interpersonal Communication, was renumbered COMM 225. COMM 100 and COMM 291, Communication Theory, will satisfy the core requirement for COMM 200. Many courses were added to those that satisfy the area requirements in the Communication major. The number of 300-400 level courses required was increased from 3 to 4.

Theatre

Total courses required	Nine
Core courses	COMM 200, COMM 111 or 211, COMM 117, COMM 314, COMM 001 (0 credit)
Other required courses	<p>One course in the rhetoric/interpersonal area from the following: COMM 223, COMM 225, COMM 227, COMM 322, COMM 323, COMM 325, COMM 326, COMM 327 or COMM 328.</p> <p>One course in the media studies area: either COMM 233, COMM 235, COMM 237 or COMM 334.</p> <p>One of the following two theatre history courses: COMM 213 or COMM 214</p> <p>Two additional 300-level courses from the following: COMM 310, COMM 311, COMM 315, COMM 316, COMM 317, COMM 319 or a 300-level communication course or a 300-level course in a related department with permission of the department</p>

chair.

Number 300 and 400 level courses	Four
Senior requirement and capstone experience	<p>As the capstone experience to the specific study of Communication and Theatre within the liberal arts, the senior seminar or project will entail original research or a creative project. Seminar topics are broadly defined so that students with specific interests within the major (media studies, interpersonal communication and rhetoric, and theatre) may integrate those interests successfully in the completion of an original research or creative project. Seminars are writing and speaking intensive. Recent topics include Gender, Social Movements, Critical Theory and Performance, Utopias, Representations of America, Social Construction and Identity, The Rhetoric of Inquiry, Communication Ethics, Violence: Language and Media, and Communication and Public Memory. In preparation for these options, all students are encouraged to take one of the following 300 level courses prior to enrolling in senior seminar: COMM 314 Theatrical Theory and Criticism, COMM 322 Rhetorical Theory and Criticism, COMM 334 Media Criticism or COMM 350 Research Methods. Priority for placement in a fall seminar is determined in three ways: 1. Completion of all other required courses in the major; 2. Completion of at least two of the required 300 level courses with priority given to those students who've completed one of the recommended seminar preparation courses within the major; 3. The existing university registration sequence. Majors in Theatre must complete the senior seminar requirement by taking COMM 450 (Senior Seminar). Seniors majoring in theatre will be required to complete a theatre related project as part of their senior seminar. With the approval of the seminar instructor, this requirement can be fulfilled in any senior seminar in the department. Course work completed in meeting the senior requirement can be applied toward meeting the 300-400 level course requirement.</p>
Recent changes in major	<p>Effective Fall 2011, COMM 100, Foundations of Communication, has been renumbered to COMM 200. COMM 100 and COMM 291, Communication Theory, will continue to apply to the core courses. The lists of course that can count toward various areas has been expanded. There is a new description of the senior capstone. The number of 300-400 level courses has been increased from 3 to 4.</p>

Requirements for a minor

Media Studies

Total courses required	Four
Core courses	COMM 233
Other required courses	Three courses selected from COMM 235, COMM 236, COMM 237, COMM 332, COMM 334, COMM 335, COMM 337.
Number 300 and 400 level courses	One

Rhetoric and Interpersonal Communication

Total courses required	Four
Core courses	
Other required courses	Four courses selected from COMM 123, COMM 223, COMM225 (formerly COMM 125), COMM 227, COMM 322, COMM 325, COMM 326, COMM 327, COMM 328.
Number 300 and 400 level courses	One

Theatre

Total courses required	Four
Core courses	COMM 117
Other required courses	<ul style="list-style-type: none">• COMM 111, COMM 210, or COMM 211• One course selected from COMM 213, COMM 214 , COMM 314, COMM 315• One course selected from COMM 310, COMM 311, COMM 314, COMM 316, COMM 317, COMM 319.
Number 300 and 400 level courses	One

Courses in Communication and Theatre

COMM 001

Co-Curricular Activities

A. DePauw Theatre; B. Debates; C. WGRE-FM; D. D3TV. The equivalent of one-fourth course toward the Group 6 self-expression requirement may be earned in any semester through non-credit participation in the above activities.

Distribution Area	Prerequisites	Credits
		0 credit

COMM 110

Introduction to Theatre

This course offers an overview and introduction to the understanding and appreciation of theatre arts by examining foundations of drama as a communicative act. The course also addresses dramatic theory and literature, collaborative theatre artists, and basic production techniques. Students will gain insight into the imaginative and creative process that makes up the art of theatre.

Distribution Area**Prerequisites****Credits**

1 course

COMM 111

Acting I

Grounding in American acting technique, paying particular attention to objective, obstacle, playable action, character analysis, improvisation, and understanding and development of the vocal and physical instruments.

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

COMM 117

Theatre Production and Design I

The theory and practice of technical production and design including: scenery construction, lighting, properties, costume construction and make-up. Laboratory work on University productions.

Distribution Area**Prerequisites****Credits**

1 course

COMM 123

Public Speaking

This course examines the attitudes, methods, and techniques used in effective public speaking. Effective performance required in a variety of speaking situations.

Distribution Area**Prerequisites****Credits**

1 course

COMM 197

First-Year Seminar

A seminar focused on a theme related to the study of communication. *Open only to first-year students.*

Distribution Area**Prerequisites****Credits**

1 course

COMM 200

Foundations of Communication (formerly COMM 100)

Designed to introduce students to the theoretical foundations of the discipline, this course examines the interdisciplinary nature of communication studies. Emphasizing the department's commitment to an integrated program of study, this course provides students with the foundational concepts and skills necessary for successful completion of majors in Communication and Theatre through the study of primary and secondary source material. Not open to students with credit in COMM 104, COMM 100, or COMM 291 Communication Theory.

Distribution Area	Prerequisites	Credits
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1 course

COMM 210

Performance Studies I

Performance Studies seeks to broaden the definition of performance and the texts upon which they are based. This course investigates literature, discourse, image, gesture and the body through analytical and artistic applications.

Distribution Area	Prerequisites	Credits
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1 course

COMM 211

Voice and Movement

The use and training of the human voice and body. Developing and deepening flexibility and responsiveness of vocal and physical instruments for performance and public presentation.

Distribution Area	Prerequisites	Credits
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1 course

COMM 213

History of the Theatre I: PreHistory to Early 18th Century

Historiographic, cultural and theoretical investigations of theatre and drama from the earliest human records to the early eighteenth century.

Distribution Area	Prerequisites	Credits
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Arts and Humanities

1 course

COMM 214

History of the Theatre II: Early 18th Century to Present

Historiographic, cultural and theoretical investigations of theatre and drama from the early eighteenth century

to the present.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

COMM 223

Public Communication and Controversy

An exploration of the nature and methods of persuasive communication, including motivational theories, attention, logical argument, audience analysis and the role of personality, integrated with practice in public speaking.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

COMM 225

Interpersonal Communication

An introduction to the theories and skills involved in two-person interactions. Attention will also be given to the development of competencies and skills relevant to various interpersonal contexts.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

COMM 227

Intercultural Communication

A consideration of the influence of such cultural variables as language values, institutions, traditions, customs and nonverbal behavior on the communication process.

Distribution Area	Prerequisites	Credits
		1 course

COMM 233

Media, Culture, and Society

A basic orientation to the history, theory and process of media. Particular emphasis is given to the relationships among the various media and their audiences, free speech and ethics, media law and other regulatory controls, news and information, media effects, emerging communication technologies and future trends.

Distribution Area	Prerequisites	Credits
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Distribution Area**Prerequisites****Credits**

1 course

COMM 235

Electronic Journalism

Critical analysis of the role of electronic news gathering and dissemination in modern society, including ethics and responsibilities. Study and practice in preparation, reporting and disseminating of news emphasizing documentary production, news analysis and public affairs reporting.

Distribution Area**Prerequisites****Credits**

1 course

COMM 236

Television Production and Televisual Literacy

An introduction to the basic concepts and processes of television production. Emphasis is placed on the creation and analysis of ideas communicated through the medium of television, including aesthetic, ethical and technical influences on message construction. Students learn studio and field production: basic scripting, lighting, audio, camera/picturization, editing, directing, etc. Televisual literacy is developed, and assignments apply the critical skills needed to interpret and analyze visual imagery and television programming.

Distribution Area**Prerequisites****Credits**

1 course

COMM 237

Film and Culture

This course is a critical examination of motion pictures as a medium of communication. In addition to looking at the films as texts to be "read," this course considers the institutional contexts in which films are produced, as well as the various reception contexts in which audiences see films. As a course in communication, we begin from the perspective that motion pictures are an important and meaningful part of the way we produce and re-produce our culture. Importantly, the course is not only concerned with how film texts communicate, but also how we communicate about films, as both fans and critics.

Distribution Area**Prerequisites****Credits**

1 course

COMM 291

Inquiries into Communication

Designated topics in communication and theatre are explored. *May be repeated with different topics.*

Distribution Area	Prerequisites	Credits
		1 course

COMM 299

Internship in Communication

A. Mass Communication; **B.** Rhetoric and Interpersonal Communication; **C.** Theatre. An experiential course for those students who will intern with an agency outside the University. *This course does not satisfy departmental distribution requirements.*

Distribution Area	Prerequisites	Credits
		1/4-1/2-1 course

COMM 310

Performance Studies II

Application of Performance Studies approach (see COMM 210) to a specific area of study or artistic expression. *Prerequisite: COMM 111, COMM 210 or COMM 211, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	COMM 111, COMM 210 or COMM 211, or permission of instructor.	1 course

COMM 311

Acting II

Monologue, scene work and audition preparation concentrating on objective, obstacle, playable action, character analysis, improvisation and understanding and development of the vocal and physical instruments. *Prerequisite: COMM 111 or COMM 211 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	COMM 111 or COMM 211 or permission of instructor. .	1 course

COMM 314

History of Theatrical Theory and Criticism

The principles of dramatic criticism from Aristotle to the present, utilizing theories of dramaturgy and techniques for the production of historical plays. *Prerequisite: COMM 213 or 214 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	COMM 213 or COMM 214 or permission of instructor	1 course

Topics in Theatre History and Criticism

While refining students' analytical and interpretive skills, this course offers intensive examination of specific issues in theatre history and performance theory, often those at the center of current critical interest. Recent sections have focused on Women and Theatre, Gender and Theatre, and African-Atlantic Theatre. Repeatable for credit with different topics.

Distribution Area
Prerequisites
Credits

1 course

COMM 316

Stage Directing

The theories of techniques and styles of acting and directing, including laboratory practice in selecting, casting, acting and directing. *Prerequisite: COMM 111 or COMM 211, COMM 117, and COMM 213 or COMM 214, or permission of instructor.*

Distribution Area
Prerequisites
Credits

 COMM 111 or COMM 211, COMM 117, and COMM 213 or
 COMM 214, or permission of instructor.

 1
 course

COMM 317

Theatre Production and Design II

More complex applications of theater technology and design in the areas of scenic, lighting, and costume design. Concentration on design process into production, including drafting and rendering. *Prerequisite: COMM 117 or permission of instructor.*

Distribution Area
Prerequisites
Credits

COMM 117 or permission of instructor

1 course

COMM 319

Writing for Stage, Screen and TV

A workshop approach to creative story making in the three forms of media. Emphasis is on the relationship between form and content, dramatic structure and critical response. Students are expected to complete a full length stage play, screenplay or teleplay.

Distribution Area
Prerequisites
Credits

1 course

Rhetorical Theory and Criticism

The development of rhetorical theory, with an introduction to speech criticism, based on readings from classical, medieval, and contemporary rhetorical theorists.

Distribution Area

Prerequisites

Credits

1 course

History of Public Discourse

Analysis of selected speakers and their speeches, with reference to the social, political, and intellectual milieu within which they have appeared.

Distribution Area

Prerequisites

Credits

1 course

Topics in Advanced Interpersonal Communication

While refining students' analytical and critical skills, this course offers intensive examination of specific issues in interpersonal communication theory. Possible topics may include relational communication, family communication, health communication, communication across the lifespan, friendship, communication in the workforce, and communication and aging. Repeatable for credit with different topics.

Distribution Area

Prerequisites

Credits

1 course

Communication in Organizations

An examination of the role of communication in coordinating, integrating and regulating human activity in organizations. This course examines and applies methods of doing research in organizational contexts.

Distribution Area

Prerequisites

Credits

1 course

Communication and Cultural Identity

This course examines the ways in which communication shapes, and is shaped by culture, ethnicity, gender, class and/or race. Topics include how language empowers and oppresses, how social institutions and media influence issues of cultural identity and the ways various social identities are constructed through communication.

Distribution Area

Prerequisites

Credits

1 course

COMM 328

Topics in Conflict Communication

While refining students' analytical and critical skills, this course offers intensive examination of specific issues related to conflict and communication at interpersonal, social, and cultural levels. Possible topics may include environmental communication, alternative dispute resolution, civil rights and communication, and political communication. Repeatable for credit with different topics.

Distribution Area

Prerequisites

Credits

1 course

COMM 332

Electronic Media Management

A critical analysis of management practices in broadcast, cable and satellite industries. Audience research, program strategy, federal regulation and advertising issues are addressed. *Prerequisite: COMM 233 or permission of instructor.*

Distribution Area

Prerequisites

Credits

COMM 233 or permission of instructor

1 course

COMM 334

Media Criticism

Justification and application of various approaches to critiquing and analyzing media messages. Insight into the ethical burdens, social and moral, of the media and its institutions. Topics may vary. *Prerequisite: COMM 233 or permission of instructor.*

Distribution Area

Prerequisites

Credits

COMM 233 or permission of instructor

1 course

COMM 335

Media Law

Inquiry into media law, including responsibility and free speech issues, libel, privacy, fair trial, copyright, obscenity, the FCC, shield laws, censorship, management and operating regulations, newsperson privileges, political communication and advertising regulation. An analysis of the political and economic forces affecting the development of media law. *Prerequisite: COMM 233 or 237 or permission of instructor.*

Distribution Area

Prerequisites

Credits

COMM 233 or COMM 237 or permission of instructor

1 course

COMM 337

International Media

Analysis of structures and content of international media (newspapers, TV, film, and Internet) and the role of culture in globalization, in order to increase understanding of the politics and economics of media systems in specific regions of the world and the societies in which they function. This course aims to explore key developments in information technologies, international relations, the free flow of information, interpretations of free expression and intellectual property, aggregated regional networks, and the influence of Western media and consequent forms of resistance located in historical and cultural perspectives of different genres of media programs including news, entertainment, advertising and PR.

Distribution Area

Prerequisites

Credits

1 course

COMM 350

Communication Research Methods

A course in methods of research (quantitative and qualitative). Covers problem statement construction, strategies of research design, literature review, methods of observation, questionnaires, content analysis and interpretation of data (statistical and humanistic). *Not open for pass/fail credit.*

Distribution Area

Prerequisites

Credits

1 course

COMM 401

Special Topics in Communication

Recent topics have included Public Relations, International Media, Family Communication, Conflict Resolution, American Theatre and the Vietnam War, Human Communication Theory, American Film and Culture and Writing for Stage, Screen and TV. *This course number may be repeated for credit with different topics.*

Distribution Area

Prerequisites

Credits

1/2-1 course

Special Topics in Theatre

May be repeated for credit with different topics.

Distribution Area

Prerequisites

Credits

1/2-1 course

Senior Seminar

The integrated conclusion of the departmental curriculum with emphasis on research methodology and writing. *Prerequisite: permission of the department. Not open for pass/fail credit.*

Distribution Area

Prerequisites

Credits

Permission of department

1 course

Projects in Communication

A. Interpersonal Project, B. Interpersonal Course Teaching Assistant, C. Theatre Project, D. Theatre Course Teaching Assistant, E. Media Studies Project, F. Media Studies Course Teaching Assistant, G. Rhetoric Project, H. Rhetoric Course Teaching Assistant, J. Communication Course Teaching Assistant, K. Co-Curricular Project. *Prerequisite: permission of department. No more than two course credits may be taken as projects. Not open for Pass/Fail credit.*

Distribution Area

Prerequisites

Credits

Permission of department

1/2-1 course

Projects in Communication

(Spring Semester) A. Interpretation; B. Theatre; C. Technical Theatre; D. Radio; E. Television; F. Argumentation and Debate; G. Rhetoric and Public Address; H. Communication Theory. *Prerequisite: permission of department. No more than two course credits may be taken as projects. Not open for Pass/Fail credit.*

Distribution Area

Prerequisites

Credits

Permission of department

1/2-1 course

Computer Science

Course Catalog

The most important aspect of Computer Science is problem solving, an essential skill for life. Students study algorithmic processes and the design, development and analysis of software and hardware used to carry out these processes. Since computers are used for a variety of purposes by people in all walks of life, there is a significant human side to computer science as well.

Some graduates choose to continue their studies in graduate or professional school (not necessarily in computer science) before seeking employment. Majors accepting positions upon graduation typically work for companies that provide computing hardware, software or services for use in business, education, government and research.

The department regularly offers Computer Science I and other courses of a more general nature for students interested in surveying key topics in computing. Departmental programs consist of a computer science major and a computer science minor. Most courses provide hands-on computing experience.

Computing facilities include pen-based computer laboratories that are part of the University network. They provide tools for computer science, standard desktop productivity, e-mail and connectivity to the Internet. The department maintains a state-of-the-art laboratory of Linux workstations with high-end servers that provide robust file services and a full array of software development tools. The department also has a computer-based, cooperative-work laboratory and a lounge for use by its majors.

University programs of interest to computer science majors include: Science Research Fellows Program, Information Technology Associates Program and Winter Term internships. Some employment and research opportunities with the department and the Computer Center are available during the year and summer. Finally, the student computer clubs (Association for Computing Machinery and ACM-Women) provide coordinated programs each year.

Requirements for a major

Computer Science

Total courses required	Ten CSC + MATH 123
Core courses	CSC 121, CSC 122, CSC 231, CSC 232, CSC 233, CSC 498
Other required courses	One CSC course at the 400 level in addition to CSC 498.
Number 300 and 400 level courses	Five including CSC 498
Senior requirement and capstone experience	The senior requirement is CSC 498. As a culmination of the computer science major, each senior completes an independent project with credit earned through the course CSC498. Each student describes his or her project idea in a formal project proposal.

Projects typically involve the design, implementation, testing and documentation of a software system that builds on earlier coursework both inside and outside the department. Students are mentored by a faculty member and meet regularly in groups to present their work and to discuss related topics such as the ethical implications of their work.

**Additional
information**

MATH 123 is also required. MATH 223 may be substituted for MATH 123 with approval of the advisor. With the approval of the advisor one of the 300 level CSC courses may be replaced by an allied course from a list maintained by the department. Students are encouraged to complete an internship or research experience related to the major. This is not a requirement, however, and no departmental credit is awarded for these experiences. The advisor will offer guidance on selection of courses inside and outside of the department for students who may be interested in focusing on particular areas related to computer science.

**Recent changes in
major**

The major requirements on this page apply to students entering DePauw in fall 2009 or thereafter. Other students may follow these requirements or may follow the previous set of requirements. Consult with any member of the Computer Science Faculty if you have questions.

Requirements for a minor

Computer Science

**Total courses
required**

Five

Core courses

CSC 121 and CSC 122

**Other required
courses**

At least two of the courses from: CSC 231, CSC 232, CSC 233. At least one CSC course at the 300 or 400 level.

**Number 300 and
400 level courses**

One

Courses in Computer Science

CSC 121

Computer Science I

This is an introductory course in which problem solving and algorithm development are studied by considering computer science topics, such as computer graphics, graphical user interfaces, modeling and simulation, artificial intelligence and information management systems. Interesting and relevant programming assignments related to these topics are written in a high-level programming language that supports objects. Additional assignments utilize writing and data analysis to reinforce central course concepts and to address related areas of computing, such as ethics, history and the meaning of intelligence. The course meets three hours in class and two hours in laboratory (3-2). *Offered each semester. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

CSC 122

Data Structures

This course builds on CSC 121 and includes programming topics such as sorting and searching, sets, recursion and dynamic data types. Additional concepts involve data type abstraction and implementation developed through studying structures such as lists, stacks, queues, hash tables and binary search trees. The course emphasizes object oriented implementation of these structures. Students learn tools for algorithm analysis and explore the use of standard libraries. The concept of tradeoffs (i.e., time vs. space, iteration vs. recursion, static vs. dynamic) recurs as a theme throughout the course. *Prerequisite: CSC 121. Offered each semester. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	CSC 121	1 course

CSC 197

First-Year Seminar

A seminar focused on a theme related to the study of computer science. *Open only to first-year students. Does not count toward the major in computer science or into the major GPA.*

Distribution Area	Prerequisites	Credits
		1 course

CSC 231

Computer Systems

This is an introduction to the study of computer hardware and its relationship to software. Topics include information representation, architecture of the central processing unit, memory organization and hierarchy, assembly language and machine level representation of programs, interactions and relationships among system components (hardware, operating systems, compilers, network environments), and the impact of architectural decisions on performance. *Prerequisites: CSC 122. Offered each semester. Not offered pass/fail. Not open to students who have credit for CSC 221.*

Distribution Area	Prerequisites	Credits
	CSC 122	1 course

CSC 232

Object Oriented Software Development

A study of fundamental techniques and tools for managing software development projects, together with relevant professional and ethical issues. Topics include methodologies such as UML diagrams for software specification and design, documentation standards, and tools for testing, code management, analysis, and debugging. Object oriented programming techniques such as inheritance and polymorphism are emphasized. Students will develop skills in individual and team software development through extensive practice designing and implementing object oriented software systems. In addition, students gain experience reading, documenting, presenting and critiquing such systems. *Prerequisites: CSC 122. Offered each semester. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 122	1 course

CSC 233

Foundations of Computation

This course explores the theoretical foundations of computation at various levels of abstraction. Specific topics include graph theory and related algorithms; functional programming with an emphasis on recursion and recurrences; the description of languages using formalisms such as regular expressions, finite state machines, and context free grammars; and digital logic and its application to sequential and combinational circuits. *Prerequisite: CSC 122 and Math123. Offered each semester. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 122 and MATH 123	1 course

CSC 296

Computer Science Topics

Topics are chosen from computer science content areas that extend explorations of content in existing courses or allow exploration of content not duplicated in regular course offerings. *May count as an allied course in the computer science major depending on the topic. Does not count toward the major GPA.*

Distribution Area	Prerequisites	Credits
		1/2-1 course

CSC 320

Human Computer Interaction

This course examines fundamental principles in Human Computer Interaction as seen from the viewpoint of a computer scientist. Topics include user-centered design, expert reviews, usability tests, tradeoffs between interaction devices, alternative input-output methods, including handwriting recognition and associated algorithms, the design of interfaces for users with visual or motor impairments, construction of appropriate error messages and implementation of graphical user interfaces (GUIs). *Prerequisite: CSC 232. Typically offered annually. Not offered pass/fail.*

Distribution Area**Prerequisites****Credits**

CSC 232

1 course

CSC 322

Computer Networking

This course examines the core concepts and fundamental principles of computer networks and the services built on top of them. Topics covered include protocol organization, circuit-switch and packet-switch networks, routing, flow control, congestion control, reliability, security, quality-of-service and Internet protocols (TCP/IP). *Prerequisites: CSC 231 and CSC 232. Typically offered annually. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

CSC 231

1 course

CSC 330

Artificial Intelligence

This course examines the implementation of intelligent algorithms on a computer system. The concept of an intelligent algorithm is motivated by initial discussions of the nature of intelligence and its relation to computers, particularly the Turing test. The course begins with two basic topics of artificial intelligence. The first is problem definition, state spaces and search methods, and the second is knowledge representation and logical reasoning. Following these topics is coverage of more advanced topics, such as game-playing algorithms, genetic algorithms, planning algorithms, computer vision, learning algorithms and natural language processing, among others. *Prerequisite: CSC 233. Recommended prerequisite: CSC 232. Typically offered annually. Not offered pass/fail.*

Distribution Area**Prerequisites****Credits**

CSC 233

1 course

CSC 340

Web Programming and Cybersecurity

This course covers some fundamental networking concepts, web application development and web application security. Topics covered include: introduction to the Internet, World Wide Web and internet protocols, markup languages, client side scripting, server side scripting, database concepts, encryption/decryption, web application vulnerabilities and how to build secure web applications. *Prerequisites: CSC 232 and either CSC 231 or CSC 233. Typically offered bi-annually. Not offered pass/fail.*

Distribution Area**Prerequisites****Credits**

CSC 231 or CSC 233.

1 course

CSC 350

Graphics

This course is an introduction to the concepts, techniques, algorithms and implementation of computer graphics. Topics include moving and drawing lines in absolute and relative coordinates, transformations, windowing, clipping, projections, perspective, polygon filling, hidden surface techniques and a variety of applications, including graphical user interfaces and menuing systems. *Prerequisite: CSC 232. Typically offered annually. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 232	1 course

CSC 360

Autonomous Robotics

Autonomous robots collect data from their environments and respond to the values gathered from their sensors in order to solve problems. In this introduction to autonomous robotics, students will first learn the basic principles of mechanical construction, electronics, sensors, motors and robot programming. Then, they will design, build and program original robots to solve problems such as finding the brightest light in a room and traversing a maze. In the hands-on course, students spend the majority of their time actually working with robots under instructor supervision. There is a significant writing component used in assessment, so students enhance their scientific writing skills. *Prerequisites: CSC231 and CSC233. Typically offered annually. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 231 and CSC 233	1 course

CSC 396

Computer Science Topics

Topics are chosen from computer science content areas that extend explorations of content in existing courses or allow exploration of content not duplicated in regular course offerings. *Open to students by permission of instructor or to those who satisfy prerequisites determined by the instructor.*

Distribution Area	Prerequisites	Credits
	Open to students by permission of instructor or to those who satisfy prerequisites determined by the instructor.	1/2-1 course

CSC 424

Programming Languages

The topics of this course include a history of programming languages, virtual machines, representation of data types, sequence control, data control, lexical vs. dynamic scoping, sharing, type checking, parameter passing mechanisms, run-time storage management, context-free grammars, language translation systems,

semantics and programming paradigms. *Prerequisite: CSC 231, CSC 232, and CSC 233. Typically offered annually. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 231, CSC 232	1 course

CSC 426

Compilers

This course offers the study of theories related to compilers with the goal of implementing a compiler for a simplified variation of a language such as C++. Topics include formal languages, grammars, lexical, syntactic and semantic analysis, code generation and optimization. *Prerequisites: CSC 231, CSC 232, and CSC 233. Typically offered annually.*

Distribution Area	Prerequisites	Credits
	CSC 231, CSC 232, CSC 233	1 course

CSC 428

Operating Systems

Topics in operating system concepts and design, such as file systems, CPU scheduling, memory management, virtual memory, disk scheduling, deadlocks, concurrent processes, protection and distributed systems are studied in this course. Topics are treated thoroughly in a generic way and also discussed in detail with respect to a specific operating system. *Prerequisites: CSC 231, CSC 232, with a pre- or co-requisite of CSC 233. Typically offered annually. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 231, CSC 232, CSC 233	1 course

CSC 440

Theory of Computation

Various models of formal languages (which provide a basis for compilers) and computation (which defines the kinds of problems that can be solved by a computer) are studied. Topics include regular languages, regular expressions, finite state automata, context-free languages, context-free grammars, push-down automata and Turing machines. The application of these models to several practical problems in computer science is considered. Computational limits are also discussed, using as examples several problems which cannot be solved by any algorithm. *Prerequisite: CSC 233. Typically offered annually. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 233	1 course

CSC 480

Database and File Systems

This course provides an external and an internal view of relational database management systems (DBMSs). The external view consists of database design and implementation. The database query and manipulation language SQL will be studied to the degree that students will be able to become proficient in this language on their own. The internal view involves characteristics of secondary storage devices, methods of organizing information, various file organization and accessing techniques and other topics related to database engine implementation. Programming assignments complement topics discussed in class, including the building of a few key components of a database engine. *Prerequisite: CSC 231, CSC 232 and CSC 233. Typically offered annually. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 231, CSC 232, CSC 233	1 course

CSC 496

Computer Science Topics

Topics are chosen from content areas of computer science that either extend explorations of content in existing courses or allow explorations of content not duplicated in our current course offerings. *Open by permission of instructor to students with more advanced prerequisites chosen by the instructor.*

Distribution Area	Prerequisites	Credits
	Open by permission of instructor to students with more advanced prerequisites chosen by the instructor.	1/2-1 course

CSC 498

Senior Project

Students complete a project proposal and a project under the sponsorship of a member of the computer science faculty. Students will examine ethical issues related to their projects. Periodic progress reports will also be given. *Prerequisite: CSC 231, CSC 232 and CSC 233, senior standing and at least one computer science course at the 300 or 400 level. Offered each semester. Not offered pass/fail.*

Distribution Area	Prerequisites	Credits
	CSC 231, CSC 232, CSC 233	1 course

Conflict Studies

Course Catalog

Conflict Studies is a major that brings together a number of academic disciplines that focus on conflict as one of their organizing concepts. Because of its ubiquity and significance in human life, the study of the process and resolution of conflict is increasingly claiming a central place in the study of development in general and peaceful change in particular.

Requirements for a major

Conflict Studies (After July 1, 2011)

Total courses required	Eleven
Core courses	CFT 100, CFT 295, CFT 430. CFT 100 must be completed by the fourth semester of study or at the latest the semester following the declaration of major. Students majoring in Conflict Studies are required to participate in workshops that are designed to help them integrate conflict theory and knowledge of practice.
Other required courses	<p>Additional courses that may be chosen for the major are: ANTH 151, ANTH 253, ANTH 255, ANTH 256, ANTH 290*, ANTH 390*, COMM 223, COMM 224, COMM 227, COMM 327, COMM 401*, ECON 250, ECON 262, ECON 290*, ECON 320, ECON 390*, EDUC 300, EDUC 320, EDUC 362, EDUC 425*, HIST 105*, HIST 109, HIST 110, HIST 206, HIST 256, HIST 257, HIST 263, HIST 264, HIST 265, HIST 275, HIST 290*, HIST 300*, HIS 351, HIST 355, HIST 358, HIST 364, HIST 367, HIST 368, HIST 385, HIST 490*, HONR 101*, PHIL 230, PHIL 233, PHIL 234, PHIL 342, POLS 130, POLS 150, POLS 170, POLS 235, POLS 324, POLS 335, POLS 352, POLS 360, POLS 370, POLS 374, POLS 382, POLS 384, POLS 390*, POLS 450*, PSY 246*, PSY 346*, PSY 352, REL 132, REL 252, REL 263, REL 269, REL 290*, REL 340*, REL 370*, SOC 197S*, SOC 210, SOC 222, SOC 225, SOC 237, SOC 249, SOC 301*, SOC 303, SOC 320, SOC 323, SOC 334, SOC 337, SOC 410*, WS 140, WS 270, WS 340, WS 370*.</p> <p>(*if approved topic)</p> <p>This list of courses that satisfy CFT requirements for credit toward the major is not exhaustive. Other courses may be awarded CFT credit in the context of a given theme. Additional required courses will be determined in consultation with the student's Conflict Studies advisor.</p>
Number 300 and 400 level courses	Five
Senior requirement and capstone	All seniors must take CFT 430. Content of the senior seminar in Conflict Studies will invariably reflect the area of expertise of the instructor. Topics, therefore, range widely

experience and may include: topical concentrations (e.g., globalization, war and peace), geographical foci (e.g., Latin America, Middle East / North Africa), and conflict typology (i.e., value conflicts, issue conflicts, interest conflicts). The senior seminar may emphasize conflict analysis (i.e., origins, processes and dynamics), conflict intervention (e.g., conflict transformation, post conflict peacebuilding), or the implications of analysis for third party practice. A research project is always a significant dimension of the capstone experience.

Additional information Majors will develop a learning contract, required by week six of the second semester, sophomore year (or at least one month after major declaration), structured around two thematic tracks (e.g., Identity Based Conflict, International Diplomacy and Conflict, Organizational Conflict, Peace/War, etc.). The terms of the contract specify the substantive nature of the chosen tracks, including relevant courses. Majors must take at least four courses at the 300-400 level; two in each track. Each track must consist of at least three courses, but no more than five courses can be credited to a single track.

Conflict Studies (Prior to July 1, 2011)

Total courses required Eleven

Core courses CFT 100, CFT 430. Students majoring in Conflict Studies are required to participate in workshops that are designed to help them integrate courses in their major.

Other required courses Additional courses that may be chosen for the major are: ANTH 151, ANTH 253, ANTH 255, ANTH 256, ANTH 290*, ANTH 390*, COMM 223, COMM 224, COMM 227, COMM 327, COMM 401*, ECON 250, ECON 290*, ECON 390*, EDUC 300, EDUC 320, EDUC 362, EDUC 425*, HIST 105*, HIST 109, HIST 110, HIST 206, HIST 256, HIST 257, HIST 263, HIST 264, HIST 265, HIST 275, HIST 290*, HIST 355, HIST 364, HIST 367, HIST 368, HIST 385, HIST 490*, HONR 101*, PHIL 230, PHIL 233, PHIL 234, PHIL 342, POLS 230, POLS 270, POLS 324, POLS 352, POLS 370, POLS 374, POLS 382, POLS 384, POLS 390, POLS 450*, PSY 246*, PSY 346*, PSY 352, REL 132, REL 263, REL 269, REL 290*, REL 370*, SOC 197S*, SOC 210, SOC 222, SOC 225, SOC 237, SOC 249, SOC 301*, SOC 303, SOC 320, SOC 323, SOC 337, SOC 343, SOC 410*, WS 140, WS 270, WS 340, WS 370*

(*if approved topic)

Number 300 and 400 level courses Four

Senior requirement and capstone experience The senior requirement consists of CFT 430.

Additional information

- Five courses at the 100-200 level (a maximum of two courses at the 100-level)
- Four courses at the 300-400 level
- Four courses in each of two different departments with one additional course, or three courses in each of three different departments

Requirements for a minor

Conflict Studies

Total courses required	Five
Core courses	CFT 100
Other required courses	Also required are two 200-level courses and two 300-level courses, to be selected in consultation with the coordinator of conflict studies, from two academic disciplines.
Number 300 and 400 level courses	Two

Courses in Art History

ARTH 350

Monsters and Marvels: Visualizing the Other in Medieval Art

This course seeks to uncover and analyze strategies of difference in the pre-modern years of 1000-1550. Our modern categories of difference and conflict involve race, class and gender: what categories did medieval culture use to mark difference, and what can we learn from them? Starting in northern Europe with the warrior Beowulf's battle against Grendel the monster, moving to Spain and its geopolitics of Convivencia, continuing to the Middle East with the Crusades, and ending in the fantastic maps and travel writings and images of the kingdoms of India, Africa, and China we will study categories of ethnicity, dynastic loyalty, religion, and language, among others, as they constructed difference in medieval textual and visual culture. At stake in this class is a critical understanding of the historical construction of difference, and the lessons it can give us for understanding strategies of difference in our own culture.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1

Courses in Conflict Studies

CFT 100

Introduction to Conflict Studies

This course surveys the process of conflict, including conflict management, from a multidisciplinary perspective. As such, it deals with the causes, dynamics, types, levels, management functions and outcomes of conflict. The implementation of the course involves, in part, case-study simulations and occasional guest lecturers from various disciplines on campus. *This course is a prerequisite for upper-level courses in conflict studies and required for the conflict studies major and minor.*

Distribution Area	Prerequisites	Credits
Social Sciences	None	1 course

CFT 290

Topics in Conflict Studies

An examination of selected topics dealing with conflict or peace studies. Courses, while interdisciplinary in nature, will generally be taught from a conflict studies perspective.

Distribution Area	Prerequisites	Credits
		1 course

CFT 295

Advanced Conflict Analysis and Resolution

This course serves as a bridge between the introductory course in Conflict Studies Program (CFT 100) and the Program's senior capstone experience (CFT 430) and is designed to be fully integrative in terms of conflict theory, practice, and research. The class is intended to provide students with an understanding of how to integrate theory and analytical knowledge into developing effective research methodology and practice. In addition to regular class-time, students will complete a 2-hour practicum lab each week, which immerses them in extensive simulated case studies and equips them with tools for applied conflict analysis and resolution. *Prerequisite: CFT 100.*

Distribution Area	Prerequisites	Credits
	CFT 100	1 course

CFT 390

Topics in Conflict Studies

An examination of selected topics dealing with conflict or peace studies. Courses, while interdisciplinary in nature, will generally be taught from a conflict studies perspective.

Distribution Area	Prerequisites	Credits
		1 course

CFT 430

Senior Seminar: The Study and Analysis of Conflict

This course fulfills the senior experience requirement for the Conflict Studies major. It is a capstone course in which students bring together their diverse course experiences into a meaningful summation of the study and analysis of conflict. The course involves a core of common readings on theories of conflict analysis, discussions and the writing and presentation of a senior research paper relevant to the seminar.

Distribution Area**Prerequisites****Credits**1 course

CFT EXP

Alternative Dispute Resolution

This course surveys the repertoire of alternative dispute resolution (ADR), with a focus on negotiation and mediation. Students will be introduced to theory and skills relevant to their facilitation of, and participation in, ADR processes. As such, the course examines how culture, class, ideology, and personality affect execution of the various roles within an ADR process, shape the unfolding of the process, and cast the process's outcome. Controversies and dilemmas pertaining to ADR will be considered, including third-party bias, value-based conflicts, how to transform adversaries into collaborators, and the privatization of justice. Implementation of the course involves, in part, review of case studies and simulation of ADR processes.

Distribution Area**Prerequisites****Credits**1 course

Courses in Communication and Theatre

COMM 223

Public Communication and Controversy

An exploration of the nature and methods of persuasive communication, including motivational theories, attention, logical argument, audience analysis and the role of personality, integrated with practice in public speaking.

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

COMM 227

Intercultural Communication

A consideration of the influence of such cultural variables as language values, institutions, traditions, customs and nonverbal behavior on the communication process.

Distribution Area**Prerequisites****Credits**1 course

COMM 328

Topics in Conflict Communication

While refining students' analytical and critical skills, this course offers intensive examination of specific issues related to conflict and communication at interpersonal, social, and cultural levels. Possible topics may include environmental communication, alternative dispute resolution, civil rights and communication, and political communication. Repeatable for credit with different topics.

Distribution Area

Prerequisites

Credits

1 course

Courses in Economics & Management

ECON 262

Urban Economics

Survey of basic urban economic problems. Topics covered include why cities exist, where they develop, how they grow and how different activities are arranged within cities. Additional topics covered include economics of urban problems, such as poverty, inadequate housing, congestion, pollution and crime.

Prerequisite: ECON 100.

Distribution Area

Prerequisites

Credits

ECON 100

1 course

ECON 320

Development Economics

Explores the economic conditions and problems facing developing economies. Examines the main theories and sources of economic growth and development. Topics may include poverty, inequality, education, health care, population growth, urbanization and migration, agrarian reform, trade policy, foreign debt, foreign aid, structural adjustment policies and globalization. *Prerequisite: ECON 100.*

Distribution Area

Prerequisites

Credits

ECON 100

1 course

Courses in Education Studies

EDUC 180

Understanding Diverse Classrooms

(includes field experience) Explores the cultural foundations of American education and examines the challenge to the schooling process presented by cultural diversity. Focuses on the existing definitions of knowledge, learning, cultural assimilation, the distribution of power and academic achievement. Field experience is required and students should register for lab time concurrently. *May not be taken pass/fail.*

Open only to Music Education students.

Distribution Area	Prerequisites	Credits
		1/2 course

EDUC 311

Critical Multiculturalism

Explores the cultural foundations of American education and examines the challenge to the schooling process, presented by cultural diversity. Focuses on the existing definitions of knowledge, learning, cultural assimilation, the distribution of power and academic achievement. Particular attention is paid to school policy and the system as a site of political and cultural contestation. *Prerequisite: EDUC 223 highly recommended. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	EDUC 223 highly recommended	1 course

EDUC 320

Education and Social Change

Examines issues related to the school's function as a catalyst for social change. Analyzes the school's role in the reformation of society and formation of attitudes and behaviors, and determination of outcomes. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
		1 course

Courses in History

HIST 109

African Civilizations

The precolonial and colonial history of Africa from 1500 to 1945: the early socioeconomic and political organization of African society; problems of state formation; organization of an acephalous society and African production and trade; the impact of capital on the African formation as seen in the slave trade; and the era of legitimate commerce and early capitalist penetration.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 110

Modern Africa

Africa since 1945: the diverse socioeconomic and political concerns of a mature colonialism on the eve of decolonization; the many contradictions of a colonialism caught up in a wind of change, concession-prone in some areas, stolidly uncompromising in others; political independence and the policies it produced; and the path to Africa's present state of dependency and political instability.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 263

The Founding of United States Civilization

A survey of North American history from Columbus through the War of 1812, emphasizing territories that ultimately became part of the United States. Course includes such subjects as European-Indian interaction, African slavery in early America, the development of English colonies, the American Revolution, the U.S. Constitution and politics in the early republic.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 265

Twentieth-Century United States

United States social, economic, political and diplomatic history from 1900 to the present.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 275

African American History

A survey of the black experience in the United States focusing on ways African Americans reacted individually and collectively to their condition and how they have contributed to the development of the United States.

Distribution Area	Prerequisites	Credits
		1 course

HIST 351

Women and Family in Modern China

The role and status of women and the evolution of the Chinese family from the late imperial period to the present. It draws on materials from novels and biographical case studies.

Distribution Area

Prerequisites

Credits

1 course

HIST 355

African Nationalism, 1890-1985

A survey of African resistance to European imperialism with emphasis on the national peculiarities of the European penetration, the experience of Settler and non-Settler Africa, the personnel and methodology of proto-nationalist and nationalist resistance, and the general outcome of these efforts.

Distribution Area

Prerequisites

Credits

1 course

HIST 358

Gender and Sexuality in the Middle East

This course seeks to explore the evolution of gendered and sexual identities in the Middle East from the rise of Islam to the present. We shall explore ways in which people in the Middle East have shaped and redefined gender and sexual identities from the earliest days of Islam to the present. Although the primary focus of the course will be the Muslim populations in the Middle East, the course will also examine conceptions of gender and sexuality amongst non-Muslim populations in the Middle East, before and after the rise of Islam.

Distribution Area

Prerequisites

Credits

1 course

HIST 364

Civil War and Reconstruction

The causes, impact and consequences of the Civil War: origins of sectional conflict, the secession crisis, emancipation, Reconstruction policies, political and military leadership, the impact of events on civilians and soldiers and long-term effects of this period on American society and political institutions.

Distribution Area

Prerequisites

Credits

1 course

HIST 367

The Civil Rights Movement

The black-led freedom movement in the South from the end of World War II to the late 1960s. *Prerequisites:*

HIST 265, HIST 275 or permission of instructor.

Distribution Area	Prerequisites	Credits
	HIST 265, HIST 275 or permission of instructor	1 course

HIST 368

United States in the Sixties

The decade of the 1960s was a tumultuous and often bewildering period in recent United States history. The course assesses the presidencies of Kennedy, Johnson and Nixon. Causes and manifestations of social, political and cultural change are examined. The Civil Rights, Black Power, New Left, Anti-War and Women's Liberation movements are studied, as well as the war in Southeast Asia.

Distribution Area	Prerequisites	Credits
		1 course

Courses in Philosophy

PHIL 230

Ethical Theory (formerly PHIL 213)

Historical and contemporary answers to some of the main problems of ethics, including the standard of right and wrong, the criteria of goodness, the possibility of ethical knowledge and the place of reason in ethics.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 233

Ethics and Business (formerly PHIL 207)

An examination of ethical questions relating to business activity. Topics include: economic justice, the moral responsibilities of corporations, rights and responsibilities of employers and employees, business and consumers, regulation of business.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 234

Biomedical Ethics (formerly PHIL 208)

Perplexing moral issues arising in contemporary biomedical practice, research and medical care. Readings

from a variety of sources.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 342

Philosophy of Law (formerly PHIL 315)

An inquiry into topics, such as, the nature of law, the relation of law to morality, the notion of responsibility in the law, punishment and the import for law of liberty of expression. Readings from classical and recent philosophers of law.

Distribution Area	Prerequisites	Credits
		1 course

Courses in Political Science

POLS 130

Elements of Political Theory

This course offers an introduction to selected topics in Political Theory. It covers a range of thinkers, from the ancient Greeks to the Enlightenment thinkers of Europe and closes on a contemporary note that asks us to reflect on the theoretical underpinnings of our time. It explores the political implications and limits of texts by Plato, Aristotle, Machiavelli, Hobbes, Rousseau, Mill, Burke, Marx, and Arendt, reading them in chronological order with an eye toward changes in concerns and concepts across time. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 170

International Politics (formerly POLS 270)

An analysis of continuity and change in world politics, focusing on the units of analysis; patterns of conflict and competition, cooperation and order, and constraint; the structure of the international system; the international agenda and emerging trends and issues such as globalization and terrorism; and the current state of world order and its future.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 235

Equality and Justice

This course investigates multiple dimensions of the principle of equality, such as equality in nature, equality among the sexes, equality among classes and equality before the law. It puts them in the context of broader discussions of justice and interrogates the relationship between the two through a close reading of texts by Cicero, Locke, Goldman, Fanon, Nietzsche and Wendy Brown. Some of the questions raised by this course include, does an embrace of equality lead to a tolerant and socially just polity where resources and opportunity are available to all? Or does an uncritical adoption of equality lead to a stunted and conformist politics that is reluctant to accept change and restricts individual freedom?

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 324

Politics of Civil Rights and Liberties

Analysis of civil rights and civil liberties policies in the United States and of the processes that produce those policies. Emphasis will be on policies relating to the practice of democracy (freedom of expression and associated freedoms), criminal justice, and "discrimination". Treatment of the policy process will include an examination of the roles of judicial, legislative and executive branches and the activities of interest groups.

Distribution Area	Prerequisites	Credits
		1 course

POLS 330

Governments and Politics of the Middle East

This course focuses on the Middle East in international politics as well as the internal politics of the region. Special attention is given to the rise of the state system, the dynamics of modernization, major political movements, ideologies, religions and social and economic change.

Distribution Area	Prerequisites	Credits
		1 course

POLS 351

Government and Politics of Russia and the CIS

Examines the origins and nature of Bolshevik movement and the 1917 revolution; the ideological and institutional sources of the Soviet state and party structures; Stalinism as totalitarian experiment; the erosion of the Soviet system; its economic decline and crisis; the reasons for the failure of the Gorbachev reform effort; the Moscow coup and implosion of the system; subsequent Russian political and economic reforms; selected events in some CIS republics. *May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

1 course

POLS 352

Politics of Developing Nations

An introduction to the similarities and unifying characteristics of heterogeneous developing nations. Emphasis on diversities to be found in different regions of the Third World. The focus is on issues and problems and not countries and regions, though case studies are used for illustrative purposes. The course covers theories and approaches to the study of the Third World; changes in the Third World (political, economic, governmental and regime); contemporary issues (hunger and famine, multinationals, foreign debt and the New International Economic Order); and Third World ideologies and movements (nonalignment, developmental socialism, anti-Americanism and Islamic revivalism).

Distribution Area**Prerequisites****Credits**

1 course

POLS 370

American Foreign Policy

The process of formulating and implementing American foreign policy. The development of American traditions regarding foreign policy, the main factors influencing American foreign policy since World War II and specific policies toward regions and countries of the world.

Distribution Area**Prerequisites****Credits**

1 course

Courses in Psychology

PSY 350

Evolutionary Psychology

This course examines how evolution has shaped behavioral, cognitive, and emotional mechanisms in humans and other animals. The course begins with coverage of evolutionary theory and then examines the nature of evidence for evolved mechanisms, including how evidence from other species may inform us about human characteristics. The course also examines why evolutionary approaches and explanations of human behavior are so controversial and the implications of evolutionary explanations for society. The course is interdisciplinary and draws on ideas and information from psychology, biology, anthropology and other fields. *Prerequisite: PSY 100 or permission of instructor.*

Distribution Area**Prerequisites****Credits**

PSY 100 or permission of instructor.

1 course

Courses in Religious Studies

REL 252

Islam

A survey of the major beliefs, rituals and institutions of Islam. Special emphasis will be given to recurring themes and issues that have shaped Muslim self-understanding throughout history.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 269

Liberation Theology

An examination of the interaction between Western religious traditions and the foremost liberation movements: Third-World, black, gay and women's liberation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 342

Jewish and Christian Origins

This course focuses on the history, literature, and religious communities in the period that defines the background and the emergence of Christianity and Rabbinic Judaism (400BCE-400CE). We deal with a vast array of ancient primary sources ranging from late biblical literature, Apocrypha and Pseudepigrapha, Dead Sea Scrolls, New Testament and early Christian texts, and the literature of Rabbinic Judaism. These texts allow us to discuss the formations and developments of communities such as the Jerusalem Priesthood, the Dead Sea Scrolls Community, the Pharisees, and the various communities of Early Christianity, Rabbinic Judaism, and Jewish-Christianity.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Anthropology

ANTH 151

Human Cultures

An introduction to the perspectives, methods and ideas of cultural anthropology. Analysis of human diversity

and similarities among people throughout the world, both Western and non-Western, through cross-cultural comparison. Topics include: culture and society; ethnographic research; ethnocentrism vs. cultural relativism; how societies adapt to their environment; different forms of marriage and social relationships; male, female and other forms of gender; the social functions of religion; and processes of socio-cultural change. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 255

The Anthropology of Gender

This class explores anthropological theories of gender differences and inequalities in cross-cultural contexts. The course examines the role of kinship, reproduction, politics and economic systems in the shifting determinations of gender in various contexts. It also questions the meanings of masculinity, transsexual/transgender issues and the roles of women in global contexts. In this course, the various ways that anthropology has theorized and understood questions of gender are explored and made relevant to contemporary societies. *Prerequisite: ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, sophomore standing or permission of instructor.	1 course

Courses in Sociology

SOC 210

Gender and Society

This course examines the role of gender systems in human societies. How do societies vary in the positions assigned to men and women? In the power and privileges accorded each sex? How do we acquire a gender identity? What are the consequences of sex-typing and sex-stratified societies? The role of religion, intellectual traditions, language, families and schools, economic organization, labor markets and the state is explored. The focus is on contemporary U.S. society and recent changes in gender relations. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 222

Social Deviance

This course is an examination of the changing definitions and explanations of deviance. Conceptions of deviance are looked at within historical, political and cultural contexts. Implications for policies of social

control are explored. *Prerequisites: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 237

Racial and Ethnic Relations

This course explores the origins, changes and possible futures of racial and ethnic relations. It is concerned with both the development of sociological explanations of ethnic and racial conflict, competition and cooperation as well as with practical approaches to improving inter-group relations. The course surveys global and historical patterns of inter-group relations but focuses on late 20th-century and early 21st-century United States. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 320

Protest, Activism and Change

An investigation of activists who have mobilized to change the shape of American society. Explores how protest has changed American society; the forces giving rise to it; the dilemmas in mobilizing social movements; tactical, ethical and organizational issues; and the role of movement opponents in affecting what can be achieved. Grassroots organizing and large-scale social movements. such as civil rights, labor, feminist, student, gay and lesbian, and peace activism, are considered. *Prerequisite: one course in Sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in Sociology or permission of instructor	1 course

Courses in Women's Studies

W S 140

Introduction to Women's Studies

This course introduces some key issues in contemporary women's studies and provides a starting vocabulary and background in the field. Because Women's Studies is an interdisciplinary field, readings come from a number of different areas, including literature, history, philosophy, psychology and sociology.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

W S 340

Feminist Theory

This course focuses on contemporary feminist thought. Throughout the semester, students emphasize the relationship between feminist theory and feminist practice and ways in which feminism changes our fundamental understanding of the world.

Distribution Area

Prerequisites

Credits

1 course

W S 370

Topics in Women's Studies

An interdisciplinary exploration of a particular theme, area or period, with respect to issues of women and gender.

Distribution Area

Prerequisites

Credits

1/2-1 course

Economics & Management

Course Catalog

The study of economics broadens our understanding of economic behavior, domestic and international government policies and social institutions. It sharpens our abilities to think clearly and analytically about these and other matters. It may also help students reach a variety of specific career goals. For example, most majors take entry-level positions in business: they are hired by banks and other financial institutions, accounting and management consulting firms, and companies in manufacturing, public utilities and commerce. Some majors go on to earn graduate degrees in economics; they may then work in areas such as business, government service or academia. (Students considering graduate study in economics should consult with a department faculty member about the large number of mathematics courses that are highly recommended.) A background in economics is also excellent preparation for graduate study in law and business. Many of our graduates have gone on to reach exceptional levels of recognition and responsibility in education, government and industry. Students wishing to apply economics courses taken off-campus toward a major in economics must have prior approval from their economics advisor and the chair of the economics and management department. Students wishing to count economics courses taken off-campus toward the requirements of the Business Administration Minor or the International Business Program must have prior approval from the relevant program advisor and the chair of the economics and management department. It is not recommended that courses substituting for ECON 100, 220, 280, 294, 295, 350 and 480 be taken elsewhere. The Management Fellows Program provides selected students the opportunity to combine an economics major with a semester-long internship. For information about this special program, as it applies to economics majors, see the description in Section V at <http://www.depauw.edu/catalog/section5>.

Requirements for a major

Economics

Total courses required	Ten
Core courses	ECON 100, ECON 294, ECON 295, ECON 350, ECON 480 (or 485)
Other required courses	Also required is at least one course from the following: ECON 410, 420, 430, 440, 450, 470, 490.
Number 300 and 400 level courses	Three (may include ECON 350, ECON 480 or 485, and the required 400-level elective).
Senior requirement and capstone experience	The senior requirement consists of completing ECON 480 or ECON 485 during the senior year, as well as passing a comprehensive examination. The senior requirement usually includes completion of ECON 480: Seminar. In exceptional cases, students may apply to complete an intensive, independent senior thesis which culminates in both a written thesis and a public presentation of the work. ECON 485: Independent Senior Thesis is a one-credit course that may be offered as 1 credit for one semester, or as 1/2 credit in each of two consecutive semesters.

Additional information

Eight of the 10 required courses must be taken on campus.

Recent changes in major

The option of ECON 485: Independent Senior Thesis for the senior requirement was added effective Fall 2011.

Requirements for a minor

Economics

Total courses required

Five

Core courses

ECON 100, ECON 294, ECON 295

Other required courses

Also required are two additional courses from the following list: ECON 140, 235, 250, 262, 290A, 310, 315, 320, 342, 350, 360, 375, 390A, 410, 420, 430, 440, 450, 470, 490A.

Number 300 and 400 level courses

One

Courses in Economics & Management

ECON 100

Introduction to Economics

Survey of basic concepts and processes in microeconomics and macroeconomics: production, income, demand, supply, cost, price, market structures, money, government finance and international trade and finance.

Distribution Area**Prerequisites****Credits**

Social Sciences

1 course

ECON 140

Contemporary Economic Problems

Analysis of selected current economic problems using economic principles. The economic problems covered by this course vary from semester to semester. *Prerequisite: ECON 100.*

Distribution Area**Prerequisites****Credits**

Social Sciences

ECON 100

1 course

ECON 197

First-Year Seminar

A seminar focused on a theme related to the study of economics. *Open only to first-year students. ECON 197 cannot be counted toward an Economics major.*

Distribution Area	Prerequisites	Credits
		1 course
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ECON 220		

Introduction to Financial Accounting (formerly ECON 150)

The preparation, communication and use of economic information for decision-making, with a focus on external users (e.g., investors, creditors). Topics included are an examination of economic events within a business; terminology, the underlying conceptual framework, and generally accepted accounting principles; and financial statements. Balance sheet coverage includes resources owned, and obligations owed, by a company; the income statement provides insight into the performance of a company; the statement of cash flows identifies sources and uses of a company's cash flows; and financial statement analysis uses this information for a variety of decisions. Both the benefits from using financial accounting information, and its limitations, will be discussed. *Prerequisite: ECON 100.*

Distribution Area	Prerequisites	Credits
	ECON 100	1 course
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ECON 235		

Modern Economic History

Emphasizing the American experience, the historical development of modern economic institutions and the role of economic factors in the emergence of contemporary industrial society. *Prerequisite: ECON 100.*

Distribution Area	Prerequisites	Credits
	ECON 100	1 course
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ECON 262		

Urban Economics

Survey of basic urban economic problems. Topics covered include why cities exist, where they develop, how they grow and how different activities are arranged within cities. Additional topics covered include economics of urban problems, such as poverty, inadequate housing, congestion, pollution and crime. *Prerequisite: ECON 100.*

Distribution Area	Prerequisites	Credits
	ECON 100	1 course
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Managerial Accounting

The provision and use of accounting information for internal management decision making. Topics covered include terminology and underlying concepts; costing systems; cost behavior and its role in cost-volume-profit analysis; operating and capital budgeting; performance evaluation; responsibility accounting including segmented reporting and transfer pricing; pricing of products and services; and differential analysis in decision making (e.g., outsourcing decisions and whether to add or drop a segment of the business).

Prerequisite: ECON 220 (or ECON 150).

Distribution Area	Prerequisites	Credits
	ECON 220 (or ECON 150)	1 course

Topics in Economics and Management

A. Economics; B. Management. Detailed study of theoretical and policy aspects of such topics as inflation, resource and product pricing, management, market structure, government-business relations, financial markets and international trade. *Prerequisite: varies according to the topic offered. May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	Varies according to the topic offered.	Variable

Intermediate Microeconomic Theory

Decision-making by firms, households and other economic units about production, consumption, pricing, resource allocation, market structure and externalities. *Prerequisite: ECON 100.*

Distribution Area	Prerequisites	Credits
Social Sciences	ECON 100	1 course

Intermediate Macroeconomic Theory

Analysis of factors determining levels of national income and employment, including consumption, investment and government fiscal policy, with applications to such problems as economic instability, inflation and growth. *Prerequisite: ECON 100.*

Distribution Area	Prerequisites	Credits
Social Sciences	ECON 100	1 course

The History of Economic Thought

A treatment of some of the major figures and trends in the history of economic ideas. Topics may vary but will include an examination of the contribution of the Mercantilists, Physiocrats, Classical and Neoclassical economists to our understanding of the individual, value and the market; transactions and their mediation; economic growth and development; the distribution of output; and the roles of capital and labor. Readings may include, among others, the economic writings of Locke, Quesnay, Smith, Ricardo, Marx, Mill, Menger, Bohm-Bawerk, Marshall and Keynes. *Prerequisite: ECON 100 or permission of instructor.*

Distribution Area

Prerequisites

Credits

ECON 100 or permission of instructor

1 course

Economics of the Labor Market

Introduction to the method and manner in which the economic analysis of the labor market proceeds. Both traditional and alternative methods of labor market analysis are studied. Topics include demand for and supply of labor, human capital and public policy issues. *Prerequisite: ECON 100.*

Distribution Area

Prerequisites

Credits

ECON 100

1 course

Development Economics

Explores the economic conditions and problems facing developing economies. Examines the main theories and sources of economic growth and development. Topics may include poverty, inequality, education, health care, population growth, urbanization and migration, agrarian reform, trade policy, foreign debt, foreign aid, structural adjustment policies and globalization. *Prerequisite: ECON 100.*

Distribution Area

Prerequisites

Credits

ECON 100

1 course

Environmental and Natural Resource Economics

This course uses economic theories and concepts to explain behavioral causes of environmental and natural resource problems and evaluate policies for addressing them. Topics vary and may include sustainable development, allocation of natural resources, pollution control measures, effects of environmental regulation on U.S. competitiveness and environmental justice. *Prerequisite: ECON 294.*

Distribution Area**Prerequisites****Credits**

ECON 294

1 course

ECON 342

Comparative Economic Systems

This course analyzes the differences in economic institutions across countries. By looking at the economic incentives in corporations, financial institutions and governments in several different countries, the course will address the question of how different market systems provide incentives to encourage economic growth. By the end of the course, students will be able to analyze the economic implications of a country's institutional arrangements and evaluate the role of government in the economy. *Prerequisite: ECON 100.*

Distribution Area**Prerequisites****Credits**

ECON 100

1 course

ECON 350

Statistics for Economics and Management

(formerly Quantitative Analysis for Economics and Management) Application of elementary principles of traditional and modern statistical analysis to economic and business decision-making. Emphasis is on regression analysis using simple- and multiple-equation models, hypothesis testing, use of the dummy variables, testing for serial correlation and other related problems. *Prerequisite: ECON 100. Students who have completed BIO 275, MATH 141, MATH 240 or PSY 214 will receive only one-half credit for ECON 350.*

Distribution Area**Prerequisites****Credits**

ECON 100. Students who have completed BIO 275, MATH 141, MATH 240 or PSY 214 will receive only one-half credit for ECON 350.

1
course

ECON 360

Investment Analysis and Portfolio Management

The theories of the value of investment instruments are examined. Topics covered include the theories of capital markets and portfolio management. Emphasis is placed on modern portfolio theory. *Prerequisite: ECON 350, MATH 240 (formerly MATH 340) or permission of instructor.*

Distribution Area**Prerequisites****Credits**

ECON 350, MATH 240 (formerly MATH 340) or permission of instructor

1
course

ECON 375

Mathematical Economics

This course integrates mathematical techniques and economic theory. Mathematical techniques, such as linear algebra and differential calculus, are used to examine the mathematical foundation of the neo-classical paradigm. Economic concepts, such as profit maximization, utility maximization and cost minimization are considered using optimization and comparative static techniques. *Prerequisite: ECON 294 and MATH 151.*

Distribution Area	Prerequisites	Credits
	ECON 294 and MATH 151	1 course

ECON 390

Advanced Topics in Economics and Management

A. Economics; B. Management. Detailed study of theoretical and policy aspects of such topics as inflation, resource and product pricing, management, market structure, government-business relations, financial markets and international trade. *Prerequisite: varies according to the topic offered. May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	Varies according to the topic offered.	1/2-1 course

ECON 393

Managerial Finance

The determination of what assets a firm should own and how these assets should be financed, with the goal of maximizing the value of the firm. Topics included are the underlying concepts of corporate finance, financial statement analysis, financial planning, working capital management, capital budgeting, valuation of stocks and bonds, a firm's cost of capital and its optimal capital structure, and dividend policy. *Prerequisites: ECON 220 (or ECON 150) and 350.*

Distribution Area	Prerequisites	Credits
	ECON 220 (or ECON 150) and ECON 350	1 course

ECON 398

Business Policy

A study of the formulation and implementation of business strategy. Topics include planning, control, economic analysis and organization theory. Extensive use is made of case studies. *Prerequisite: ECON 280 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	ECON 280 or permission of instructor	1 course

ECON 410

Public Finance

The economic principles used to analyze government's role in the economy are developed. Microeconomic theory is used to examine government tax and expenditure policies, especially as they affect resource allocation and income distribution. Both efficiency and equity questions are addressed. Topics include expenditure programs designed to affect the allocation of resources (e.g. national defense outlays, income distribution)(e.g. food stamps), and the major forms of taxation (e.g. income and sales taxes). *Prerequisite: ECON 294 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	ECON 294 or permission of instructor	1 course

ECON 420

International Economics

The theory of international trade, the balance of payments, foreign exchange markets, international monetary systems, open economy macroeconomics. *Prerequisite: ECON 294 and ECON 295 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	ECON 294 and ECON 295 or permission of instructor	1 course

ECON 430

Industrial Structure and Public Policy

Analysis of industrial structure, organization and performance with emphasis on public policy implications. Policy topics which may be considered include business concentration, government enterprises, financial market regulation and the newer social-environmental regulation. *Prerequisite: ECON 294.*

Distribution Area	Prerequisites	Credits
	ECON 294	1 course

ECON 440

Applied Game Theory

Application of game theory models to strategic problems such as oligopoly, voting mechanisms and bargaining. Includes Nash equilibrium, static and dynamic games and games with uncertain outcomes. *Prerequisite: ECON 294, MATH 151 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	ECON 294, MATH 151 or permission of instructor	1 course

ECON 450

Econometrics

Econometrics is the application of statistical methods for the purpose of testing economic and business theories. This course will introduce students to the skills used in empirical research including, but not limited to, data collection, hypothesis testing, model specification, regression analysis, violations of regression assumptions and corrections, dummy variables, time series analysis, limited dependent variable models, and panel models. Extensive focus will be on the intuition and application of econometric methods, and as a result, statistical software will be used extensively. Students will be required to complete an independent research project involving the application of regression analysis.

Distribution Area	Prerequisites	Credits
	ECON 350, MATH 141, MATH 240, MATH 247 or permission of instructor. MATH 151 or the equivalent.	1 course

ECON 470

Money, Banking and the Financial System

Structure, operations and policies of major monetary and banking institutions, including commercial banks, the treasury, the Federal Reserve System and other agencies involved in money creation, monetary policy and international monetary relations. The course also stresses the theory of monetary policy and the relationship between money and economic activity. *Prerequisite: ECON 295.*

Distribution Area	Prerequisites	Credits
	ECON 295	1 course

ECON 480

Seminar

Application of economic analysis in research papers to a variety of micro- and macroeconomic issues. Group discussion and criticism of research methods and conclusions. *Prerequisite: a major in economics and management or permission of instructor. ECON 480 or ECON 485 is required of all senior Economics and Management majors.*

Distribution Area	Prerequisites	Credits
	A major in economics and management or permission of instructor. ECON 480 or ECON 485 is required of all senior Economics and Management majors.	1 course

ECON 485

Independent Senior Thesis

Outstanding students in economics may complete an intensive independent research project in their senior year. The project culminates in a written thesis and a public presentation of their research. The thesis is

directed by a faculty member in the Department of Economics and Management. Thesis proposals must be approved by the department before a student can register for ECON 485. *Prerequisite: Permission of the department. May be taken for 1 semester (1 credit) or in two consecutive semesters (1/2 credit each).* semester). Not open for pass/fail credit.

Distribution Area	Prerequisites	Credits
	Permission of department	1/2-1 course

ECON 490

Advanced Topics in Economics and Management

A. Economics; B. Management. Detailed study of theoretical and policy aspects of such topics as inflation, resource and product pricing, management, market structure, government-business relations, financial markets and international trade. *Prerequisite: varies according to the topic offered. May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	Varies according to the topic offered.	1/2-1 course

Education Studies

Course Catalog

Undergraduate Non-licensure Programs in Education Studies

The four-year non-licensure Education Studies program focuses on education as discipline within the liberal arts. Courses in Education Studies investigate topics within the sociology of education, the political economy of schools, theories of learning and development, as well as cultural, historical and philosophical studies in education. Both a major and minor in Education Studies are offered, as outlined below.

Requirements for a major

Education Studies

Total courses required	Ten
Core courses	EDUC 170, EDUC 222, EDUC 223, EDUC 480, EDUC 490
Other required courses	Five additional courses in Education Studies, three of which must be at the 300-level.
Number 300 and 400 level courses	Five
Senior requirement and capstone experience	The capstone experience in the Department of Education Studies is the senior seminar (EDUC 490). Students engage in a half semester of common readings determined by the seminar faculty member and then select and complete an individual, empirical project. This original research is the subject of a 25-35 page thesis and a final presentation. Students must earn a grade of C or higher to successfully meet the senior requirement.
Recent changes in major	This major was created in March 2005. In October 2008 it was revised to require 10 courses in Education Studies. Previously, it had required eight Education Studies courses and two from an associated department. Students enrolled prior to October 2008 may follow either the old or the new major requirements.

Requirements for a minor

Education Studies

Total courses required	Five
Core courses	EDUC 170, EDUC 222, EDUC 223

Other required courses	Two additional courses in Education Studies, at least one of which must be at the 300 level.
Number 300 and 400 level courses	One

Courses in Education Studies

EDUC 170

Foundations of the Education

(includes field experience) Establishes a liberal arts foundation for teacher preparation with an emphasis on community/school relationships. Explores major philosophical, historical, and sociological points of view in contemporary American education and their influence on educational decisions and systems. Field experience is required, and students should register for lab time concurrently. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

EDUC 180

Understanding Diverse Classrooms

(includes field experience) Explores the cultural foundations of American education and examines the challenge to the schooling process presented by cultural diversity. Focuses on the existing definitions of knowledge, learning, cultural assimilation, the distribution of power and academic achievement. Field experience is required and students should register for lab time concurrently. *May not be taken pass/fail.*

Open only to Music Education students.

Distribution Area	Prerequisites	Credits
		1/2 course

EDUC 222

Developmental Theories in Education

(includes field experience) Provides students with an understanding of the principles of psychology as they apply to P-12+ education. Projects and discussions focus on the application of such topics as: human development, learning theories, instructional theories, student differences, student motivation, and evaluation in educational settings. Field experience is required and students should register for lab time concurrently. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

Deconstructing Difference: Education and Society

Investigates the cultural foundations of American Education and examines the challenges that issues of cultural and cognitive differences pose to the learning process. Focuses on existing definitions of knowledge, identity, community, inclusion, equity and the distribution of power. Field experience is required and students should register for lab time concurrently. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

EDUC 240

Issues and Trends in Education

Examination of the education process and its bilateral relationship with society in both historical and sociological terms. Attitudes and values developed as a result of research in both education and sociology are stressed. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
		1 course

EDUC 280

Contexts of Schooling in the United States

Investigates how and why schooling in the U.S. is failing to serve the academic needs of many low-income students and students of color. Explores the wide variety of schooling and unschooling contexts available to K-12 students in the U.S. Examines the ways in which the available forms of schooling respond to the needs of the communities where they are located. A strong emphasis is placed on deconstructing the various contexts of schooling in the U.S. through critical engagement with the course material and field experiences. Provides opportunities for students to become more informed decision makers about school related issues and recognize ways to enhance the quality of education available to all students in the U.S. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
		1 course

EDUC 290

Topics

Assorted topics related to the field of education and education-related issues. *May be repeated with different topics for credit. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1/2-1 course

EDUC 305

The American High School: Anatomy of an Educational Institution

Examines the American high school, a school that has been described as the 'icon' of American education from multiple perspectives: architectural, historical, institutional, organizational, and as a reform element in American education. To frame our examination of the American high school as an institution, students conduct a major research project which involves the life story of a current, mid-career high school teacher. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 311

Critical Multiculturalism

Explores the cultural foundations of American education and examines the challenge to the schooling process, presented by cultural diversity. Focuses on the existing definitions of knowledge, learning, cultural assimilation, the distribution of power and academic achievement. Particular attention is paid to school policy and the system as a site of political and cultural contestation. *Prerequisite: EDUC 223 highly recommended. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

EDUC 223 highly recommended

1 course

EDUC 320

Education and Social Change

Examines issues related to the school's function as a catalyst for social change. Analyzes the school's role in the reformation of society and formation of attitudes and behaviors, and determination of outcomes. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 322

Thinking, Learning, and Ways of Knowing in Education

What factors affect one's cognitive ability? How has our understanding of cognition and intelligence changed in recent times? Can cognitive/intellectual development be enhanced with specific parenting and instructional

techniques? How does one's ways of knowing change over time? These are but four of the questions that are addressed in this course. Issues related to thinking, understanding, and intellectual development will be explored from early childhood through adulthood. Recent research and current thought in the field will be analyzed and debated to try to gain insights into these issues as they relate to themes of social justice and equity, critical thinking, and leadership in education. *Prerequisite: EDUC 222 highly recommended. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	EDUC 222 highly recommended	1 course

EDUC 325

History of American Education

Explores the purposes and practices of American education as they are reflected in the documentary history of formal education from colonial times to the present. Cultivates an understanding of the evolving contexts within which American traditions of education evolved, developed, and became institutionalized over time. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
		1 course

EDUC 330

Comparative Education

A socio-cultural comparative view of education in different social contexts. Investigates the impact of economic, social, cultural and political factors upon schooling in Asia, Europe, Africa and the Americas. *Prerequisite: it is strongly advised that students have taken EDUC 240 or a course in sociology, anthropology, economics, political science or geography. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	It is strongly advised that students have taken EDUC 240 or a course in sociology, anthropology, economics, political science or geography.	1 course

EDUC 331

School Discipline: Practices, Issues and Trends

School discipline is a topic of major interest and concern among parents, principals, teachers, school boards and even state legislatures. This course explores the nature of school discipline problems, including its symptoms, causes and ways that schools respond. The course also examines the role that schools themselves play in 'causing' such problems, as well as the impact of social and political forces. Theory and current research on school discipline are reviewed in an attempt to seek alternative discipline responses. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 332

Artistic Dimensions of Teaching

Explores the artistic dimensions of teaching and examines the relationships between teaching and performing as art forms. Topics such as creativity, attitude, perception and intuition are covered. Unique parallels are drawn between classrooms and other educational settings and theater, with a specific focus on the teacher role. Activities include pantomime, role playing and oral interpretation as vehicles to improve self-confidence, voice and positive approaches to the nuances of the classroom. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 350

Women in Education

Women in Education is an interdisciplinary discussion of how girls and women have affected and been influenced by K-12 schooling and post-secondary education over the last 125 years. Drawing on the fields of education studies, sociology, women's studies, and history, we will examine areas such as the rise of co-education, the feminization of teaching, 'feminine' learning styles, and the impact of race, ethnicity, sexuality, and social class on women's aspirations, interactions, and experiences within learning institutions. *Prerequisite: W S 140 or permission of instructor. Cross-listed with W S 355.*

Distribution Area**Prerequisites****Credits**

Social Sciences

W S 140 or permission of instructor

1 course

EDUC 355

Education Process

Examines the impact of education upon our culture within the dynamics of social change. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 360

The Political Economy of Schools

The term 'political economy' refers to the fusion of the interests of political and economic elites. The course establishes an economic context for the analysis of current reform initiatives and investigates claims in the

literature and in policy about the performance of schools and the privileging of training over education. Examines the claim that economic imperatives have shaped and re-named the world, including the school, and have turned education into a production process. *May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

EDUC 362

Education Reform

Investigates the educational reports, agendas, initiatives and debates that have had an impact on American schools since 1978. Involves the critical analysis of present school systems, as well as the changes expected from reform proposals. *May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

EDUC 390

Topics in Education Studies

Detailed study of theoretical and policy topics and issues related to education studies. *May be repeated for credit with different topics. May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

EDUC 399

Deschooling: Rediscovering the Joy of Learning

Examines what lifelong learning might look like at various life stages. Students will design and implement a personal learning project based on their individual needs and interests. Through their experience with self-directed learning, students will explore ways to improve the quality of schooling and will begin to view learning as a journey, not a destination. *Prerequisite: EDUC 170 highly recommended.*

Distribution Area

Prerequisites

Credits

EDUC 170 highly recommended

1

EDUC 405

John Dewey and Progressive Education

Examines the major writings and impact of America's foremost educational philosopher John Dewey and the educational reform that has come to be known as Progressive Education. Roughly set in the period

1890-1920, this examination focuses on the transformation of American schools from traditional enclaves of narrow curricular offerings and formulaic teaching to classrooms that focused upon experimental curricula and child-centered teaching characterized by student action and engagement. *May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

EDUC 410

Historical Perspectives on American Curriculum Reform

Examines the historical development of school curricula within American public education. Focuses upon major curriculum reform efforts in the United States and historical interpretations of these reform efforts through the examination of original documents and other interpretive sources. *May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

EDUC 411

Directed Study

Independent study. *Prerequisite: by permission of instructor. May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

Permission of instructor

1 course

EDUC 412

Directed Study

Independent study. *Prerequisite: by permission of instructor. May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

Permission of instructor

1 course

EDUC 415

American Public School Law

Explores the legal framework and governance of public education in the United States and court decisions and legal issues affecting the schools, school personnel, parents and students. Current and historical legal issues are examined including those involving the instructional program; student rights involving speech, expression, and privacy; students with disabilities; discrimination; the rights of parents; and teacher rights and freedoms. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 425

Projects in Education

A systematic exploration of projects reflecting issues and concerns in education. Focuses on students in collaboration with faculty examining research, application, adaptation and implementation. May be offered with a specific research topic. *Prerequisite: permission of instructor. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

Permission of instructor

1 course

EDUC 426

Projects in Education

A systematic exploration of projects reflecting issues and concerns in education. Focuses on students in collaboration with faculty examining research, application, adaptation and implementation. May be offered with a specific research topic. *Prerequisite: permission of instructor. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

Permission of instructor

1 course

EDUC 480

Methods of Educational Research

A hands-on exploration of the research process, with particular focus on educational issues. Examines the important connections between theory, research, and practice; ethics; research design; data analysis; interpretation; and the writing of research. Draws on published research from the social sciences and education to illuminate best methodological practice. *May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

1 course

EDUC 490

Education Studies Senior Seminar

The capstone course in the major and an independent study experience that is guided by the instructor and informed by the peer community. Involves the development and completion of a significant research and writing project that serves to extend and advance the ideas that define the citizen educator, the skilled practitioner, and the transformative intellectual. *May not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

1 course

English

With major concentrations in Literature or Writing and a minor in Literature, English offers students the means both to connect with their world and to transcend it. Trained to think inventively and write expressively, English majors of both concentrations are prepared for work in various professional spheres, including graduate study in the field, education, communications, publishing, law and business. Some have established reputations as important scholars, journalists and authors. Literature classes enable students to study literature as an art form. Through courses covering a spectrum of historical, cultural and ethnic perspectives, literature also invites students to explore their own lives and times as well as think beyond their own experience. Classes typically combine lecture and discussion, introducing students to representative works of English, American, and Anglophone writing and encouraging them to develop methods of critical interpretation. The study of writing directly engages students' imaginations and knowledge and helps them develop their potential as writers through courses in fiction, non-fiction, poetry, playwriting, screenwriting and journalism. Small workshop classes provide intensive experience in the crafting and revising of students own work and in the productive critique of others. Students wishing to count courses taken off-campus toward a major in English must have prior approval from their academic advisors and the department chair.

Requirements for a major

Literature

Total courses required	Ten
Core courses	ENG 151 and ENG 461.
Other required courses	Two of the following courses are required: ENG 281, ENG 282 and ENG 283. At least three courses in literature before 1830 are also required.
Number 300 and 400 level courses	Five
Senior requirement and capstone experience	The senior requirement consists of the completion of ENG 461 with a grade of C or better.
Additional information	ENG 197 may be counted toward a major.
Recent changes in major	Students may only count one ENG 155 that is a cross-listed Modern Language course toward the major. (<i>April 2010</i>)

Writing

Total courses required	Ten (Note: these requirements are effective for majors declared after July 1, 2012. For prior requirements see Recent Changes in the Major below.)
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Core courses	ENG 151, ENG 152, ENG 201 and ENG 412.
Other required courses	Three additional courses in writing above the 100-level in at least two different genres, two of which must be at the 300-level. Three additional courses in literature, at least two of which must be at the 300-level.
Number 300 and 400 level courses	Five
Senior requirement and capstone experience	The senior requirement consists of the completion of ENG 412 with a grade of C or better, as well as a thesis.
Additional information	Students must complete a course outside English in the fine arts or performing arts (.25, .5 or 1.0 credit). Students may only count one ENG 155 that is a cross-listed Modern Language course toward the major. ENG 197 may be counted toward a major. Only one course from off-campus study may be counted into the English (Writing) major.
Recent changes in major	For students declaring the English (Writing) major after July 1, 2012, there are several important changes in the major: ENG 152, Reading for Writers, is now a core requirement; of the literature electives, at least two, rather than one, must be at 300-level; the total number of upper level courses is increased from 4 to 5; only one off-campus study course may be counted into the major; and students must complete a fine or performing arts course outside English. This last requirement may be completed with a .25, .5, or 1.0 credit course.

Requirements for a minor

Literature

Total courses required	Five literature
Core courses	One course that stresses writers before 1830. One course that stresses writers after 1830.
Other required courses	ENG 197 may be counted toward a minor. (<i>April 2010</i>)
Number 300 and 400 level courses	Two

Courses in Literature

ENG 151

Literature and Interpretation

This course provides a foundation for advanced literary study, as well as skills useful in other disciplines. Through an exploration of varied works of fiction, nonfiction, poetry and film, this course sharpens students'

abilities to read texts analytically and introduces them to the terms and strategies employed in contemporary critical discourse.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 155

Topics in Literary Studies

While refining students' general analytical and interpretive skills, this course offers intensive examination of specific issues in literature and culture, often those at the center of current critical interest. Recent sections have focused on The Gangster Film, Memoir and Sexuality, Quest for the Grail, and Native American Literature. *Students may only count one ENG 155 that is a cross-listed Modern Language course toward the major or minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 167

Introduction to Film

Designed to develop students' ability to understand and appreciate film as art and to acquaint them with a representative group of significant works and the characteristics of film as a type of literature.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 197

First-Year Seminar

An exploration of a literary theme with an emphasis on class discussion and participation, independent projects, historical and cultural awareness and writing. Recent courses have included Poetry of Song, Reading Las Vegas, War and Sex in Arthurian Legend, and Milestones: Four African-American Artists. *Enrollment limited to first-year students. May be counted toward a major or minor.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 250

World Literature

A study of literature from both Western and non-Western traditions. Readings may focus on a theme that runs

across cultures, a specific historical period or an event that affects a number of cultures.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 252

Children's Literature

An examination of children's literature, attending to its history, canon and audience - both children and adults - and to selected topics, such as storytelling and censorship. Establishing criteria for several genres, students read widely to judge poetry, realistic fiction, picture books, fantasy, etc. and to compile bibliographies. *May be counted toward a major in English. Offered second semester.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 261

Modern Continental Literature

European writing from about 1885, stressing new directions in fiction and poetry from Zola to contemporary writers. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 263

African-American Literature

A study of African-American writing, including biographies, essays and polemics as well as drama, fiction and poetry.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 264

Women and Literature: Topics

Introduces students to the work of women writers and the importance of gender as a category of literary analysis. Issues covered may include: images of women in literature by women and men; impediments women writers have faced; women's writing in historical/social context; feminist literature; intersections of race, class and gender. *May be repeated for credit with a different topic.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 265

Asian American Literature

This course introduces students to the cultural diversity of Asian-American writing. Through a broadly structured anthology showcasing enduring works of prose, poetry, and drama, supplemented by a collection of short fiction, a novel, a play and a collection of poems, this course will develop a deeper understanding of the diverse works of Asian-American writers, poets and playwrights. Since Asian-American literature is typically presented from the perspective of race, our topics will focus on cultural identity, immigration experience, displacement, gender identities, and language.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 266

Native American Literature

This course surveys a range of American Indian oral and written literatures within the context of Euro-American colonization, conflict, and assimilation. We will assess the problems facing early native writers working within an alien culture and examine the ways the more recent writers of the Native American Renaissance have redefined Indian identity as a compromise between traditional Native culture and contemporary American society. Reading may include creation myths and trickster stories, Native autobiographical writing, fiction, and poetry.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 281

British Writers I

This course surveys works of representative British authors from Anglo-Saxon times through the Augustan period. It is designed for students wishing to acquaint themselves with this broad area of British letters. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 282

British Writers II

A continuation of the survey begun in ENG 281, this course begins with representative writers of the Romantic period and ends with contemporary British literature. *ENG 281 is not a prerequisite for this course. Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	ENG 281 is not a prerequisite for this course.	1 course

ENG 283

American Writers

A study of representative American authors from the exploration of the New World to the present with attention to the literature of ethnic cultures.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 350

Writing in Literary Studies

English 350, a course for upper-level English majors, will present students with a means for developing their writing and research skills as they enter into the larger conversations in our field of study. This course asks students to examine the ways our particular academic discipline writes about literature--the forms, the approaches, the structures we employ--while also asking them to expand their methods of writing for academic and non-academic audiences. The focus here is on student writing: the five major writing projects and peer workshop offer students a means of working within the theoretical approaches to literature discussed in English 351, Principles of Literary Study, a companion course to 350 (Note: although ENG 351 and ENG 350 are companion courses, they are designed so as to not require one to be the pre-requisite for the other). Students preparing for senior seminars in English and graduate study in the humanities are encouraged to take this course.

Distribution Area	Prerequisites	Credits
None		1 course

ENG 351

Principles of Literary Studies

This course is designed to give majors in English and related fields a grasp of the most important theories, terms and traditions that shape contemporary literary studies. Recommended for both literature and writing majors, and especially for anyone considering graduate study in English.

Distribution Area	Prerequisites	Credits
		1 course

Chaucer and His World

Realism and romance in selected major poems of Chaucer and his contemporaries studied in their medieval context. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 361

Shakespeare

A study of representative plays drawn from the histories, comedies, tragedies and late romances. Wide-ranging themes will include questions about gender relations and identity, both personal and national, and the conventions of Elizabethan performance. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 363

Renaissance or Early Modern British Literature

A study of major developments in prose and poetry in English literature between 1500 and 1660, an age of exploration both literal and figurative. In both canonical works (by Sidney, Spenser, Donne, Jonson, Herbert and Milton) and recently rediscovered poems by Lady Mary Wroth, Aemilia Lanyer and Katherine Philips, we will analyze the intersection of influences--Classical and Biblical, native and Continental, medieval and modern. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 364

Milton

A revolutionary who wrote against censorship and in defense of divorce, whose poetry made a mark on future generations of writers, Milton redefined heroism in his epic, *Paradise Lost*. We will study his major poems and selected prose, analyzing his transformation of every genre he touched: sonnet, pastoral elegy, masque, epic and tragedy. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

Restoration and Eighteenth Century

An in-depth survey of literary genres (including poetry, satire, the periodical essay, the gothic, and the novel) from 1660-1800 and their relationship to nationalism, gender, empire, and the cultural and political practices of the English Enlightenment. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

The Romantic Period

Focuses on English poetry from approximately 1790-1830, along with related works of fiction, criticism and philosophy. Writers often studied include Blake, Wollstonecraft, Wordsworth, Coleridge, Byron, Percy Shelley, Mary Shelley and Keats. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

The Victorian Period

Focuses on writers who worked in the last 70 years of the 19th century. Writers often studied include Dickens, Carlyle, George Eliot, Tennyson, Robert Browning and Elizabeth Barrett Browning. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

Modern British Literature

British novelists, poets and dramatists of the first half of the 20th century, including Conrad, Joyce, Yeats, Lawrence and Woolf. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

Contemporary British Literature

British and postcolonial writers from the mid-20th century to the present. Writers may include Rushdie, Gordimer, Larkin, Amis and Heaney. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 371

American Literature: Revolution and Renaissance

A study of literature from the American Revolution through "the American Renaissance," when the writing of American authors first achieved an international reputation. Writers might include Jefferson, Franklin, Cooper, Poe, Emerson, Hawthorne, Douglass, Stowe, Melville, Jacobs, Whitman and Dickinson.

Distribution Area	Prerequisites	Credits
		1 course

ENG 372

American Literature: The Age of Realism

A study of the literary culture between the Civil War and World War I, including considerations of realism, regionalism and naturalism as well as works of nonfiction. Writers might include Twain, James, Jewett, Crane, DuBois, Chesnutt, Dreiser, Wharton and Cather.

Distribution Area	Prerequisites	Credits
		1 course

ENG 373

American Literature: Modern

A study of literature written in the first half of the 20th century and the main philosophical, social and aesthetic issues that shaped it. Writers might include Faulkner, Hemingway, Eliot, Williams, Dos Passos, Moore, Hurston, Hughes, and Wright.

Distribution Area	Prerequisites	Credits
		1 course

ENG 374

American Literature: Post-War to Post-Modern

A study of literature since the end of World War II, including that of minority writers, and the main philosophical, social and aesthetic issues that shaped it. Writers might include Warren, Nabokov, Bishop, Roth, Morrison, Rich, Pynchon, Erdrich, Kingston and Cisneros.

Distribution Area**Prerequisites****Credits**

1 course

ENG 390

Women and Literature: Advanced Topics

Designed for English majors and/or students with some background in Women's Studies. Topics will provide opportunities for in-depth analysis of women writers and gender literary analysis. Issues covered may include: images of women in literature; women's writing in historical/social context; feminist literature theory and literary criticism; intersections of race, class and gender; formation of the literary canon. *May be repeated for credit with a different topic.*

Distribution Area**Prerequisites****Credits**

1 course

ENG 391

Authors: Advanced Topics

In-depth study of one or more writers. Examples include Joyce, Morrison, Samuel Johnson, and Henry James.

Distribution Area**Prerequisites****Credits**

1 course

ENG 392

Genre: Advanced Topics

Study of works drawn from a specific literary genre or subgenre. Examples include Confessional Poetry, The Early Novel and Revenge Tragedy.

Distribution Area**Prerequisites****Credits**

1 course

ENG 393

Literature and Culture: Advanced Topics

A study of the relations between literature and culture, with a specific thematic focus. Examples include Literature and Law, American Gothic, and Drugs, Literature and Culture.

Distribution Area**Prerequisites****Credits**

1 course

Literature and History: Advanced Topics

A study of literary representations of historical topics. Examples include Literature and Toleration, New England Heterodoxy, and Literature of Reform.

Distribution Area	Prerequisites	Credits
		1 course

Literature and Theory: Advanced Topics

Study of a specific topic within contemporary literary theory. Examples include The Rise and Fall of Deconstruction, Theories of the Avant Garde, and Film Theory.

Distribution Area	Prerequisites	Credits
		1 course

Readings in Literature

Directed studies, with individual conferences or seminars, centered on a specific project arranged with the instructor and including the writing of papers. *Prerequisite: senior classification and permission of instructor and chairman of department. Students seeking permission to take the course must present previous to registration to the department chair a written statement of the project countersigned by the instructor who will direct it.*

Distribution Area	Prerequisites	Credits
	Senior classification and permission of instructor and chairman of department.	1/2-1 course

Seminar in Literature

Concentrated study of a topic in literary studies. *Prerequisite: two 300- or 400-level courses in literature. Required of majors in English with emphasis on literature. May be repeated once for credit.*

Distribution Area	Prerequisites	Credits
	Two 300- or 400-level courses in literature. Required of majors in English with emphasis on literature.	1 course

Courses in Writing

ENG 001

Co-Curricular Activities

A. The DePauw--Writers; B. The DePauw--Editors; C. *Midwestern Review*; D. *Mirage* , E. *Eye on the World* and F. *the cauldron*. Practical experience in writing for *The DePauw* (A&B), *Midwestern Review* (C), *Mirage* (D) , *Eye on the World* (E), and *the cauldron* (F). The DePauw writers (A) receive one-quarter activity credit per semester, and editors (B) receive one-half activity credit per semester. *Midwestern Review*, *Mirage* , *Eye on the World* and *the cauldron* staff members (C, D, E and F) receive one-quarter activity credit (Group 6) per semester. No academic credit is awarded toward the 31 courses required for graduation. *Prerequisite: signature of The DePauw advisor required.*

Distribution Area	Prerequisites	Credits
	Signature of The DePauw advisor required	0 credit

ENG 110

Writing Seminar for Non-Native Speakers of English I

This course develops and strengthens the level of English language fluency of incoming international students who begin to write, speak, and read proficiently and rigorously at an academic college level. *May not be counted toward a major in English. See Writing Program for details*

Distribution Area	Prerequisites	Credits
		1 course

ENG 115

Writing Seminar for Non-Native Speakers of English II

This course is aimed at challenging incoming international students more than ENG 110. This course focuses more on academic writing proficiency and critical thinking in preparation for the advanced level of challenge offered by ENG 130. *English 115 may not be counted toward a major in English. See Writing Program for details.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 120

College Writing I

This course reviews good writing strategies to prepare students for the level of reading, writing and critical thinking done in College Writing II. By means of short essay assignments, students build fluency and

confidence in writing. *May not be counted toward a major in English. See Writing Program for details.*

Distribution Area	Prerequisites	Credits
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1 course

ENG 130

College Writing II

This course introduces students to the fundamentals of reading and writing at the college level. Assignments focus on a variety of essay forms, including personal narrative and analytical argument, helping students to develop skills in critical thinking, interpretation, argumentation, and research documentation. Through the study of the writing process, students learn to generate essays for a variety of writing tasks across the curriculum. *May not be counted toward a major in English. See Writing Program for details.*

Distribution Area	Prerequisites	Credits
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1 course

ENG 152

Reading as Writers

This course focuses on contemporary literature from the perspective of method and craft. Through close reading of poetry, fiction, creative non-fiction, playwriting and screenwriting, students will examine how literary artists work and think. This is a foundational course for the English Writing major, but the skills gained will be useful across disciplines.

Distribution Area	Prerequisites	Credits
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Arts and Humanities

1 course

ENG 201

Introduction to Creative Writing

An introduction to writing and reading fiction and poetry in a workshop setting using the work of contemporary poets and writers as models. May include some creative non-fiction and/or dramatic writing.

Distribution Area	Prerequisites	Credits
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1 course

ENG 232

News Writing and Editing

An introduction to the art and craft of writing for newspapers, including story structure, research techniques, interviewing, note taking, ethics, libel and AP Style. Students will hone their writing and reporting skills by

covering campus events, writing stories on deadline and following national and local media coverage.

Distribution Area

Prerequisites

Credits

1 course

ENG 301

Creative Writing II: Fiction Workshop

A workshop focused on the writing of short fiction using modern and contemporary short stories as models and inspiration. *Prerequisite: ENG 201.*

Distribution Area

Prerequisites

Credits

ENG 201

1 course

ENG 302

Creative Writing II: Fiction Topics

Topics in fiction writing with particular concentration on specific forms or other aspects of the genre using readings as models and inspiration. This might include the novella or the short-short story or techniques such as magical realism, meta-fiction, minimalism, etc., depending on the instructor. *Prerequisite: ENG 201.*

Distribution Area

Prerequisites

Credits

ENG 201

1 course

ENG 311

Creative Writing II: Poetry Workshop

A workshop that gives students the opportunity to sharpen their skills as poets and exposes them to a wide range of contemporary poetry. *Prerequisite: ENG 201.*

Distribution Area

Prerequisites

Credits

ENG 201

1 course

ENG 312

Creative Writing II: Poetry Topics

The course provides a particular focus on poetic forms or sub-genres of poetry. These might include dramatic monologue and extended poetic projects such as sequences in a particular form or voice. Effort is made to broaden students reading knowledge of poetry. *Prerequisite: ENG 201.*

Distribution Area

Prerequisites

Credits

ENG 201

1 course

Creative Writing II: Nonfiction Workshop

This course will focus on the art and craft of nonfiction with special attention to giving nonfiction the immediacy and liveliness of fiction. Forms explored may include profiles, travel writing, personal essays, reviews, memoir, nature writing or literary nonfiction. *Prerequisite: ENG 201.*

Distribution Area	Prerequisites	Credits
ENG 201		1 course

Creative Writing II: Nonfiction Topics

This course will explore a specific genre of nonfiction in depth. Class will operate as an advanced writing workshop that uses master works as models and inspiration. Offerings might include profiles, travel writing, personal essays, reviews, memoir, nature writing or literary nonfiction. *Prerequisite: ENG 201.*

Distribution Area	Prerequisites	Credits
ENG 201		1 course

Creative Writing II: Advanced Reporting Workshop

An upper-level reporting class for students who have taken News Writing and Editing or have written for a student publication. Students will analyze and discuss long-form, investigative journalism and write a series of in-depth news features. The course will address how to incorporate literary techniques in news writing.

Distribution Area	Prerequisites	Credits
		1 course

Creative Writing II: Advanced Reporting Topics

An upper-level reporting class for students who have taken News Writing and Editing or have written for a student publication. Students will study specifics forms of journalistic writing. Offerings might include feature writing, profiles, investigative journalism, magazine feature writing, or reviews and criticism.

Distribution Area	Prerequisites	Credits
		1 course

Creative Writing II: Playwriting Workshop

An introduction to the process of playwriting. The course will explore dramatic action for the stage--working with character, setting, dialogue, tone and style--through writing workshop, discussion and selected readings. Students will write monologues, scenes, a ten-minute play and a one-act play. *Prerequisite: ENG 201.*

Distribution Area	Prerequisites	Credits
ENG 201		1 course

ENG 342

Creative Writing II: Screenwriting Workshop

An introduction to the fundamentals of screenwriting, in theory and in practice. Students will explore story, character, dialogue and structure as relates to writing for film; learn the screenplay format; and participate in writing workshop and discussion. *Prerequisite: ENG 201.*

Distribution Area	Prerequisites	Credits
ENG 201		1 course

ENG 343

Creative Writing II: Dramatic Writing Topics

An upper level writing course that focuses on specific elements or forms within a genre of dramatic writing. Offerings might include The One Act Play, The Dramatic Monologue, The Short Film Script, Advanced Screenwriting or Advanced Playwriting. *Prerequisite: ENG 201.*

Distribution Area	Prerequisites	Credits
ENG 201		1 course

ENG 401

Independent Writing

Independent writing under tutorial supervision designed for seniors wishing to develop or complete one of the longer forms. *Prerequisites: senior classification, the successful completion of three courses in writing above the freshman level, and permission of instructor and chair of the department. Prior to registration, the student must present to the chairman of the department a written statement of the project countersigned by the instructor who will serve as tutor.*

Distribution Area	Prerequisites	Credits
	Senior classification, the successful completion of three courses in writing above the freshman level, and permission of instructor and chair of the department.	1 course

Seminar in Writing

This is an advanced creative writing workshop in which students design their own independent projects under the guidance of the instructor. Seminars generally explore a specific genre in depth. *Prerequisite: senior classification and the successful completion of three courses in writing above the 100 level, two at the 300 level.*

Distribution Area	Prerequisites	Credits
	Senior classification and the successful completion of three courses in writing above the 100 level, two at the 300 level.	1 course

European Studies

Course Catalog

The United States has political, economic, and cultural ties with all regions of the world but none of longer standing and, arguably, of more importance than those with Europe. European intellectual and social traditions are the foundation of many aspects of American life. During the past decade, relations between Europe and the United States have begun to evolve and to move in dramatically new directions, challenging us to understand the unique phenomenon that is Europe. The end of the Cold War has broken down the East-West divide, and the European Union promises to alter in significant ways the international landscape of the future.

Currently we offer a minor in European studies which integrates course work from several fields into a broad yet coherent program of study. The minor allows students to engage in a critical examination of European society and the cultural, economic, and political issues of historical and contemporary interest. The program offers a context for DePauw's study-abroad programs located throughout the continent and for those who wish to understand the relationship of Europe to the rest of the world. Many fields, from the humanities to government, business, and scientific research, have increasing interactions with the European Union. The minor in European studies thus contributes to the preparation for a career in a wide variety of professions.

The goal of the program is to produce graduates who have the linguistic competence, the cultural comprehension, and the specialized knowledge to operate effectively on the European scene - either in one of the countries of Europe or within a US-based organization dealing with them.

Requirements for a minor

European Studies

**Total courses
required**

Five

Core courses

A fourth-semester proficiency in a modern Western European language other than English that suits the logical and coherent grouping of the five courses that form the minor. This requirement can be fulfilled by coursework, placement tests, or approved off-campus study programs.

At least two transnational courses focusing on more than one European nation from the following courses:

Art History: 131, 132, 201

Classical Studies: 120

English: 261

History: 111, 112, 113, 339, 342

Philosophy: 213, 216

Political Science: 130, 150 (when applicable), 254

Courses in Art History

ARTH 131

Introduction to Art History Ancient to Medieval

This course surveys the major developments in art and architecture from the Paleolithic period through the high Middle Ages. Emphasis falls on the ancient civilizations of the Near East, Egypt, the Aegean, Greece and Rome, the early Christian world, Byzantium, Islam and the Middle Ages in Western Europe. The approach is at once historical, in that visual forms and types of images are studied in their development over time and across cultures, and anthropological, in the sense that cultures are studied at isolated moments as a way of better understanding the significant roles art and architecture play within them. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 132

Introduction to Art History Renaissance to Modern

A survey of Western Art from the early Italian Renaissance to modern and contemporary art. We will view and discuss the major works of art from this period in chronological sequence, discussing their place in the larger historical developments of the west, including the political, social, economic, philosophical and theological. We will also discuss and practice some basic modes of art historical analysis. *May count towards European Studies minor. Not open to students with credit in ARTH 142.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 201

Baroque Art: The Age of the Marvelous

The course introduces the major painters and sculptors (Rembrandt, Rubens, Vermeer, Caravaggio, Bernini, Artemisia Gentileschi, Velazquez and others) of 17th-century Europe by exploring a few major themes. Using, as an overarching concept, the Baroque as the "Age of the Marvelous" allows us to view intersections among the worlds of art, science, theater, printing, mechanical engineering, religion and the occult. The course examines the visual arts in relation to various contexts--economic, historic and domestic--as well as institutions--the Church, the monarchy and academies of art. It investigates the development of certain subjects that emerged as independent genres in the 17th century: still life, landscape and genre painting. The course also looks at how artists perceived themselves and were perceived (some would say "constructed") both by their contemporaries and by subsequent writers up to the present day. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 218

Cathedral and Court: Gothic Art

This course explores the spectacular visual culture of European society during the High and Late Middle Ages (roughly 12th-15th centuries). In this period the tremendous growth of cities and urban culture, along with economic expansion and social differentiation, created dynamic new forms of interaction between audiences and emerging genres of art. Through selected case studies of architecture, monumental sculpture, stained glass, reliquaries and altar pieces, illuminated manuscripts, luxury ivory carvings and other devotional images (including early graphic arts), students encounter medieval culture and society in all its dazzling diversity. Issues for investigation include: the rise of devotional art and lay spirituality; the impact of miracle tales, relic cults, pilgrimage and other forms of associational worship; the rise of the cult of the Virgin, Mary's role as heavenly intercessor, bridal mysticism and devotion to the Rosary; the culture of chivalry, the impact of the crusades and epic poetry; new forms of social violence, crime and punishment, as well as new models of sexuality and love. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 235

Women and Medieval Art

What was the role of images in women's experience in the Middle Ages? This course seeks to answer that question through an examination of images made of, for and by women in this dynamic period of history. The course is framed by the legalization of Christianity (in 313) and Luther's declaration of Protestantism (in 1517), thereby focusing on the entire medieval tradition and its exploration of gender and image. The course seeks to understand the construction and subversion of gender roles through images. *May count towards Women's Studies and European Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 266

Savage and Surreal: Modernism's Wild Years in Paris

Picasso once said that he and his friend the painter Georges Braque had been like two mountain climbers in the first days of Cubism, roped together as they progressed, step by step, to the summit of modernist painting's accomplishment in Paris in the early years of the 20th century. He meant that they had worked closely together and had by turns taken the lead in their great discoveries, but also that they had challenged each other to take dizzying risks, going where none had been before, and that they had been alone up there, with nobody to rely on but themselves. In the years before and after the First World War, avant-garde artists

in Paris demolished the limits of painting, first the limits of color, with the Fauves or "Wild Beasts," then the limits of perspective and the picture plane, with the Cubists, and finally the limits of painting itself, with the Surrealists, who even demolished the limits of rational thought. In this course we examine this adventure story of modern art, through artworks, original texts and recent scholarship, in the political and social context of France in the early 20th century with its conflicts about national identity, colonial empire, and cultural heritage. We also discuss how and why artists explored issues of gender and racial identity through formal innovations of color, composition, and materials.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ARTH 302

Italian Renaissance Art

The course explores developments in the visual arts (primarily painting and sculpture) in 15th-and 16th-century Italy and includes such artists as Masaccio, Donatello, Sofonisba Anguissola, Botticelli, Leonardo and Michelangelo. It is partly a chronological survey and partly a thematic exploration of important issues--the social construction of the artist; the concept of humanism and its effect on creative developments; the problems of Renaissance historiography; the question of whether or not women had a Renaissance. The class is also concerned with the presuppositions on which art historians have based their interpretations of Renaissance art and culture and on the methods that they have applied to support these presuppositions. Emphasis is on primary readings. *Class sessions will be mostly discussion. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

ARTH 310

Painting, Piety and Power: Northern Renaissance Art

This course examines the major painters working in the Low Countries (present-day Belgium, Luxembourg and the Netherlands) during the dynamic era encompassing the later Middle Ages, Renaissance and Reformation. Our survey covers the early Flemish painters Robert Campin, Jan van Eyck and Rogier van der Weyden, and their brilliant line of followers, Hans Memling, Hugo van der Goes, Geertgen tot Sint Jans, Hieronymus Bosch and Pieter Brueghel. Through group discussions and illustrated lectures, students become engaged not only with the distinctive visual character of these marvelous works of art, but also with their cultic, devotional, social and political uses. Special topics include: the development of a northern European realist tradition, changing forms of patronage and aesthetic production, the rising social status and self-consciousness of the artist, the changing character of piety and religious experience, the impact of humanism and Reformation and evolution of secular imagery (portraiture, landscape, satire and more). *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

Abstract vs. Figurative Painting

Explores origins and developments of abstract painting. Look at, interpret, discuss, and differentiate between different kinds of abstract painting. Is it possible to recognize or find meaning in abstract art, and do different styles of abstraction mean different things? Is it possible to distinguish between good and bad abstract art? Is abstract painting a secret code, an exploration of design ideas and painting techniques, a record of an artist's interior life, or a blank slate onto which we project our own ideas? What is the relationship between abstract painting and the political and social upheavals of the 20th century? *May count towards European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

ARTH 330

Van Gogh, Gauguin and

This course considers how art historians have conceptualized "Post Impressionism" and explores the institutions (Academy, Salon, Ecole des Beaux Arts) and market structure (dealers, auction houses, the apparatus of art criticism) that influenced or controlled how, for whom and under what conditions art in 19th-century France was produced and how, where and by whom art was consumed (that is, used, purchased or viewed). Other issues considered are the social and financial consequences of the artists' independence from traditional institutions in 19th-century France and how women artists did or did not fit into these institutional and market structures. The "Post Impressionist" artists studied will be used as springboards to discuss some larger themes about art, artists, critics and audiences in a particular historical moment. Readings include primary sources--artists' letters, journals, excerpts from contemporary novels and art criticism from specialized and mainstream journals of the late 19th-century. *May count towards European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

ARTH 336

Art and Literature Paris and Berlin

The Paris of the 19th century, of Zola and the Impressionist painters was the city where the large-scale development of new methods of industry, finance, merchandising, government, and culture were given their most coherent concrete form. In the 20th century Berlin was at the center of, successively, German Expressionist painting, the European film industry, Nazism, and the Cold War. These two European capitals were at the intersection of individual personal experience and titanic historical forces. Close examination of painting, novels, film, architecture and urban planning, and the context within which they were produced. *May count towards European Studies minor.*

Distribution Area

Prerequisites

Credits

Distribution Area**Prerequisites****Credits**

1 course

ARTH 345

History of Self-Portraiture

The self-portrait has a long and varied history: part manifesto, part self-expression, part philosophical investigation, the self-portrait invites questions of creativity and identity. How does an artist construct a self-portrait to represent both the self and the artistic project? The answers to this question provoke an examination of the changing uses and transformations of the genre. The course incorporates both original sources written by the artists themselves and scholarly sources contextualizing the artists and their self-portraits. Discussion-based course.

Distribution Area**Prerequisites****Credits**

1 course

Courses in the Classics in English

CLST 100

Greek and Roman Mythology

The principal myths and legends of the ancient world, with consideration of the nature of myth, the social origin and evolution of myths, their relation to religion and philosophy and their use in literature and art.

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

CLST 120

The Ancient Mediterranean World

The Mediterranean world from the beginning of civilization to the end of the Roman Empire: Ancient Near East, Classical Greece, Hellenistic Age, Roman Republic, Roman Empire and the Emergence of Christianity. *May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

Courses in Communication and Theatre

COMM 213

History of the Theatre I: PreHistory to Early 18th Century

Historiographic, cultural and theoretical investigations of theatre and drama from the earliest human records to the early eighteenth century.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

COMM 214

History of the Theatre II: Early 18th Century to Present

Historiographic, cultural and theoretical investigations of theatre and drama from the early eighteenth century to the present.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

COMM 314

History of Theatrical Theory and Criticism

The principles of dramatic criticism from Aristotle to the present, utilizing theories of dramaturgy and techniques for the production of historical plays. *Prerequisite: COMM 213 or 214 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	COMM 213 or COMM 214 or permission of instructor	1 course

Courses in Economics & Management

ECON 310

The History of Economic Thought

A treatment of some of the major figures and trends in the history of economic ideas. Topics may vary but will include an examination of the contribution of the Mercantilists, Physiocrats, Classical and Neoclassical economists to our understanding of the individual, value and the market; transactions and their mediation; economic growth and development; the distribution of output; and the roles of capital and labor. Readings may include, among others, the economic writings of Locke, Quesnay, Smith, Ricardo, Marx, Mill, Menger, Bohm-Bawerk, Marshall and Keynes. *Prerequisite: ECON 100 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	ECON 100 or permission of instructor	1 course

ECON 342

Comparative Economic Systems

This course analyzes the differences in economic institutions across countries. By looking at the economic incentives in corporations, financial institutions and governments in several different countries, the course will address the question of how different market systems provide incentives to encourage economic growth. By the end of the course, students will be able to analyze the economic implications of a country's institutional arrangements and evaluate the role of government in the economy. *Prerequisite: ECON 100.*

Distribution Area	Prerequisites	Credits
ECON 100		1 course

ECON 420

International Economics

The theory of international trade, the balance of payments, foreign exchange markets, international monetary systems, open economy macroeconomics. *Prerequisite: ECON 294 and ECON 295 or permission of instructor.*

Distribution Area	Prerequisites	Credits
ECON 294 and ECON 295 or permission of instructor		1 course

Courses in Literature

ENG 261

Modern Continental Literature

European writing from about 1885, stressing new directions in fiction and poetry from Zola to contemporary writers. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

ENG 281

British Writers I

This course surveys works of representative British authors from Anglo-Saxon times through the Augustan period. It is designed for students wishing to acquaint themselves with this broad area of British letters. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

British Writers II

A continuation of the survey begun in ENG 281, this course begins with representative writers of the Romantic period and ends with contemporary British literature. *ENG 281 is not a prerequisite for this course. Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	ENG 281 is not a prerequisite for this course.	1 course

ENG 360

Chaucer and His World

Realism and romance in selected major poems of Chaucer and his contemporaries studied in their medieval context. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 361

Shakespeare

A study of representative plays drawn from the histories, comedies, tragedies and late romances. Wide-ranging themes will include questions about gender relations and identity, both personal and national, and the conventions of Elizabethan performance. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 363

Renaissance or Early Modern British Literature

A study of major developments in prose and poetry in English literature between 1500 and 1660, an age of exploration both literal and figurative. In both canonical works (by Sidney, Spenser, Donne, Jonson, Herbert and Milton) and recently rediscovered poems by Lady Mary Wroth, Aemilia Lanyer and Katherine Philips, we will analyze the intersection of influences--Classical and Biblical, native and Continental, medieval and modern. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
		1 course

ENG 364

Milton

A revolutionary who wrote against censorship and in defense of divorce, whose poetry made a mark on future generations of writers, Milton redefined heroism in his epic, *Paradise Lost*. We will study his major poems and selected prose, analyzing his transformation of every genre he touched: sonnet, pastoral elegy, masque, epic and tragedy. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 365

Restoration and Eighteenth Century

An in-depth survey of literary genres (including poetry, satire, the periodical essay, the gothic, and the novel) from 1660-1800 and their relationship to nationalism, gender, empire, and the cultural and political practices of the English Enlightenment. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 366

The Romantic Period

Focuses on English poetry from approximately 1790-1830, along with related works of fiction, criticism and philosophy. Writers often studied include Blake, Wollstonecraft, Wordsworth, Coleridge, Byron, Percy Shelley, Mary Shelley and Keats. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 367

The Victorian Period

Focuses on writers who worked in the last 70 years of the 19th century. Writers often studied include Dickens, Carlyle, George Eliot, Tennyson, Robert Browning and Elizabeth Barrett Browning. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 368

Modern British Literature

British novelists, poets and dramatists of the first half of the 20th century, including Conrad, Joyce, Yeats, Lawrence and Woolf. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

ENG 369

Contemporary British Literature

British and postcolonial writers from the mid-20th century to the present. Writers may include Rushdie, Gordimer, Larkin, Amis and Heaney. *Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

1 course

Courses in History

HIST 111

European Civilization I--1300-1800

A history of Europe from about 1300 to 1789, including the end of the medieval world, the Renaissance and Reformation, Scientific Revolution, the age of Enlightenment and the French Revolution. *Counts toward European Studies minor.*

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

HIST 112

European Civilization II--1789-Present

A history of Europe from 1789 to the present, including French Revolution and Napoleon, Industrialization, the Age of the Nation States, the struggle among liberal, communist and fascist ideologies, World Wars I and II, postwar reconstruction, decolonization and European integration. *Counts toward European Studies minor.*

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

HIST 113

Introduction to Central Europe

In this course we examine the historical and cultural developments of Central Europe with special attention to

the dramatic events of the 20th century. The course will include an analysis of the Reformation, Religious Warfare including the Thirty Years war, the legacy of the Austro-Hungarian Empire, the divisions of Poland etc. In the 20th century, we examine the legacy of World War II, German Occupation and the Holocaust, the emergence and experience of Communism and the influence of the Soviet Union, as well as the revolutions of 1989 and post-communist Eastern Europe. Moreover, we will pursue transnational issues such as the role of women and religious and ethnic minorities (Gypsies and Jews) in the region. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 221

France from Charlemagne to Napoleon

The history of France from the Merovingians of Gaul to the Napoleonic era with an emphasis on intellectual, cultural and social movements of this early period. Major topics: Charlemagne and the Carolingian Empire; the Hundred Years' War; rise of absolutism; the Wars of Religion; the Fronde; the Age of Louis XIV; the Enlightenment; the French Revolution. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 223

The Vikings

This course will examine Scandinavian and early medieval European society before, during, and after the Viking raids of the eighth through eleventh centuries in order to assess the impact of those raids on the development of European civilization. We will work to come to an understanding of this period through the close analysis of a variety of sources, including law codes, epic poems, artwork, and archaeological excavations. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 225

European Women's History

An examination of the cultural and intellectual roles of women in Early Modern Western Europe. In addition to surveying the women's traditional place in European society, this course also considers the work of exceptional women who argued against that role. Topics include the debate on the nature of women, women in power, witchcraft, women and science, women in revolutions and the education of women. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 232

19th and 20th Century Britain

This course surveys Britain in the 19th and 20th centuries, a period that both affirmed and questioned the "greatness" of Great Britain in political, economic and social terms. Central course themes include the transformation of Britain's economic standing, from the "workshop of the world" to perceptions of "declinism". The contrasting political fortunes of the Conservative, Liberal and Labour parties are highlighted; from "Tory paternalism" to Thatcherite Revolution, from socialist trade unionism to "Blairism". Class, immigration and Anglo-Irish affairs are explored as well as the effects of war and peace, depression and prosperity upon British society. The course also includes a consideration of the growth of the British Empire and its comparatively rapid dissolution in the post-war era. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 241

Russian History to the 19th Century

Development of Russian state, society and culture from the ninth to the 19th centuries, with particular attention to the Kievan, Mongol, Muscovite and Imperial periods. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 242

Modern Russia

Culture and society in the last years of the Empire; the growth of the revolutionary movement in the late 19th and early 20th centuries; the establishment of the Soviet Union, its development, decline and collapse; and the beginnings of post-Soviet Russia. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 244

Germany from Unification to Unification, 1870-1989

Germany has played a central and disruptive role in the recent history of Europe. The domestic and foreign conflicts that have dominated the country's history with such far-reaching consequences will provide the

focus of the course. The course covers the political, social and cultural developments that shaped the course of German history from the creation of a unified Germany in 1871 to the reunification of Germany in 1990. It examines the Imperial period, World War I, the Weimar Republic, the Nazi experience, the division of postwar Germany and its reunification in our own times. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 332

European Union

The seminar surveys European integration in its historic context and emphasizes the project for European unity since the Second World War. Topics for consideration include historic conceptualizations of East and West and the 'Idea of Europe', integration as a response to the World Wars experience and its evolution in a divided Cold War Europe. Theoretical assessments of integration and the comparative significance of both international and domestic factors are discussed as well as controversies over supra-nationalism, 'European identity' and the expansion of membership. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

HIST 336

The Witchcraze in Early Modern Europe

Why did Europe suddenly erupt in a fury of witch trials in the sixteenth century? Why did these trials just as suddenly die out in the eighteenth? What was the role of religion in the pursuit of witches? Was misogyny at the heart of the witchcraze? These questions and more will be addressed in this course as we try to understand the nature of the European witchcraze. Through a close and careful analysis of primary documents, we will try to develop our own conclusions on this troubling episode of European history. *Counts toward European Studies minor. Counts toward Womens Studies major.*

Distribution Area	Prerequisites	Credits
		1 course

HIST 337

The Age of Louis XIV

A study of life in France during the reign of the Sun King. A deeper understanding of 17th-century French life is attempted through a study of French history, politics, society, literature, philosophy and art. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

The Enlightenment

This 18th-century European intellectual movement is approached through the works of the major thinkers of the period. Writers such as Voltaire, Montesquieu, Diderot, Rousseau, and de Sade are examined. *Counts toward European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

Imperial Europe

This course will look at Western Europe at its height of power and influence and in the decades leading up to and including WWI (c.1870-1918). The class will approach Imperial Europe through a series of thematic clusters, such as empire, imperialism and militarism, nations and nationalism, gender and generation, culture, technology, politics and political organization, intellectual developments, mortality, sexuality, etc. *Counts toward European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

Modern European Women's History

In this course we will use women's experiences as the key to understanding European history over the past two centuries. Some of the issues that shaped the 19th century, such as gender relations in modern society are still being discussed today; others that we now take for granted such as universal suffrage, were by no means normal a hundred years ago. The course will address topics concerning women's experiences and will encourage students to explore issues in women's history and the influences that women had on the development of modern Europe.

Distribution Area

Prerequisites

Credits

1 course

Europe of Dictators

An examination of the social, economic, political and ideological conditions and processes that led to the establishment of single-party dictatorships in Italy, Germany and the Soviet Union. *Counts toward European Studies minor.*

Distribution Area**Prerequisites****Credits**1 course

Courses in French

FREN 316

French Civilization

Culture and institutions before the Fifth Republic. A study of artistic movements, intellectual currents, and social development in France to 1958. *Prerequisite: FREN 305. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

FREN 305

1 course

FREN 318

Contemporary French Civilization

Culture and institutions of the Fifth Republic. A study of artistic movements, intellectual currents and social developments in France since 1958. *Prerequisite: FREN 305. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Social Sciences

FREN 305

1 course

FREN 320

Business French

This course focuses on economics and business practices in France. Its goals are to familiarize students with the basic institutions (banking, Paris Stock Market, European Union), with how French corporations are organized and how they function (administrative structure, secretarial, marketing, sales, etc.), and with certain socio-cultural aspects of the workplace (executive behavior, management-labor relations, gender issues). Required work includes readings, tests, essays and oral presentations. *Prerequisite: FREN 305 or permission of instructor. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Language

FREN 305 or permission of instructor

1 course

FREN 327

Introduction to Literature in French

Selection of significant texts from various periods. *Prerequisite: FREN 305 and one additional 300-level course. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	FREN 305 and one additional 300-level course	1 course

FREN 401

Topics: Literatures and Cultures in the French-speaking World

Study of varied topics on the cultural, political, social, historical and literary aspects of life in the French-speaking world. *Prerequisites: FREN 305 and one other 300-level French course. May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
	FREN 305 and one additional 300-level course	1 course

FREN 420

French Seminar

A detailed study of an author, or a principal movement in literature and/or culture in French. *Open only to senior French majors. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

Courses in German

GER 307

Introduction to German Literature

Experience in the study of literature and German literary history through texts from the 18th century to the present. Students will gain an overview of the historical development of the German tradition. *GER 212 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	GER 212 or permission of instructor.	1 course

GER 309

German for Business

This course is designed to introduce students to the language of business German and to give them insight into Germany's current place in the global economy. Consideration of various themes organized around major business and economic topics, along with language and skill-building activities. *Prerequisite: GER 304 . Not open to first-year students. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

GER 304 . Not open to first-year students.

1 course

GER 314

German Cultural Studies

Emphasis on aspects of popular, artistic, intellectual, religious and social tradition from selected periods. *May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Social Sciences

1 course

GER 411

Twentieth Century German Literature and Culture

This course focuses on one period or theme taken primarily from 20th century German literature and culture. Possible topics include: Modernism in Berlin and Vienna, the Weimar Republic, Post-1945 German literature, etc. *Prerequisite: GER 307 or permission of instructor. May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

GER 307 or permission of instructor. May be repeated for credit with different topics.

1 course

Courses in Italian

ITAL 375

Introduction to Italian Literature

An introduction to short stories and excerpts from some of the masterpieces of Italian literature of the twentieth century. Literary texts will be the point of departure for a course based on discussion. Taught in Italian. *Pre-requisite: Italian 371 or approval of the instructor. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Italian 371 or approval of the instructor

1 course

ITAL 470

Readings and Projects in Italian

This course is an independent studies course for advanced students of Italian who wish to pursue an independently designed program of research or inquiry in Italian.

Distribution Area**Prerequisites****Credits**1 course

Courses in Modern Languages in English

ML 326

Twentieth-Century Russian Literature

This course examines some of the major works of 20th-century Russian literature, as well as the literary and social trends connected with them. Russian perceptions of the world and individual artistic choices in terms of message, style and ethical values for each era are discussed. Writers as diverse as the symbolist poets Blok, Sologub and Gippius; socialist realist writers Gorky and Sholokhov; futurists Mayakovsky and Khlebnikov; and dissidents Tertz and Solzhenitsyn are considered in this framework. *No prerequisites. May count towards European Studies and Russian Studies minors.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

None

1 course

Courses in Russian

RUS 324

Topics

Supervised study of a subject of interest chosen in consultation with the instructor. *May be repeated for credit with different topics. May count toward European Studies minor.*

Distribution Area**Prerequisites****Credits**1/2-1 course

Courses in Spanish

SPAN 339

Spanish Civilization

A study of the history, geography, art, intellectual currents and social developments of Spain. *Prerequisite: SPAN 330 or 332 or permission of instructor. May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

SPAN 330 or SPAN 332 or permission of instructor

1 course

Business Spanish

This course focuses on economics and business practices in the Spanish-speaking world. Its goals are to familiarize students with the basic institutions (banking, stock market), with how corporations are organized and how they function (administrative structure, secretarial, marketing, sales, etc.), and with certain socio-cultural aspects of the workplace (executive behavior, management-labor relations, gender issues). Required work includes readings, tests, essays, and oral presentations. *Prerequisite: SPAN 330 or 332 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
	SPAN 330 or SPAN 332 or permission of instructor	1 course

Literature of Spain

Selections from important authors of Spain. *Prerequisite: SPAN 335 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 335 or permission of instructor	1 course

Courses in Music History & Literature

History of Western Art Music

This course is a one-semester survey of European art music from the ancient Greeks to the end of the Romantic era (ca. 1900). The course is designed to provide a solid grounding in the important historical, formal, aesthetic and stylistic developments in Western art music during this time. Topics include the development of important genres and forms, biographies of major composers, various theories of history and historical change and analyses of historically important musical works.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 130, MUS 114 & MUS 124, or permission of instructor	1 course

Courses in Philosophy

History of Philosophy: Medieval (formerly PHIL 351)

This course examines the main figures and debates in Medieval Philosophy, beginning with St. Augustine of Hippo and concluding with Machiavelli. Some topics covered: the refutation of skepticism, what is truth, the City of God versus the City of Man, Natural Law, Just War and what constitutes good government. Christian, Jewish, and Muslim philosophical theories are featured. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 216

History of Western Philosophy: Early Modern

Major philosophers and philosophical schools of western philosophy. The course covers Descartes through Kant. Emphasis on epistemology and metaphysics. Offered only spring semester. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
		1 course

PHIL 220

Existentialism (formerly PHIL 219)

Introductory course in Existentialism. Major writers from both 19th and 20th centuries, including Kierkegaard, Nietzsche, Heidegger, Sartre and Camus. Issues to be discussed: the meaning of life, value of morality, absurdity of life, relation between being and nothingness. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 340

Classical Political Philosophy

With an emphasis on classic texts from writers such as Plato, Aristotle, Aquinas, Hobbes, Locke, Mill and Marx, this course pursues fundamental questions in political philosophy. Why have government at all? What is the nature and extent of our obligation to obey government? What obligations does the government have toward us? What right do we have to disobey? Our first goal will be to understand our authors' answers to such questions, but our most important task will be the critical appraisal of their answers. *Prerequisite: one course in philosophy of permission of instructor. Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
	Prerequisite: one course in philosophy of permission of instructor	1 course

Courses in Political Science

POLS 130

Elements of Political Theory

This course offers an introduction to selected topics in Political Theory. It covers a range of thinkers, from the ancient Greeks to the Enlightenment thinkers of Europe and closes on a contemporary note that asks us to reflect on the theoretical underpinnings of our time. It explores the political implications and limits of texts by Plato, Aristotle, Machiavelli, Hobbes, Rousseau, Mill, Burke, Marx, and Arendt, reading them in chronological order with an eye toward changes in concerns and concepts across time. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 254

Government and Politics of Western Europe

Political systems of selected countries in Western Europe; their historical and cultural settings; parties and elections; decision-making; problems of foreign policy. Considerable attention to the European community, the movement toward economic and political integration and its impact on political systems of member countries. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 351

Government and Politics of Russia and the CIS

Examines the origins and nature of Bolshevik movement and the 1917 revolution; the ideological and institutional sources of the Soviet state and party structures; Stalinism as totalitarian experiment; the erosion of the Soviet system; its economic decline and crisis; the reasons for the failure of the Gorbachev reform effort; the Moscow coup and implosion of the system; subsequent Russian political and economic reforms; selected events in some CIS republics. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

Film Studies

Film, video, and other related media are ubiquitous in contemporary society. Motion pictures combine art and text, creating a powerful medium that often dominates local cultural discourse, even as it is internationally accessible. Higher education engages the study of film and teaches students to think, write and speak critically about their products, which increasingly reflect us, define us, persuade us, market us, and tell our stories. In the past forty years film studies has become a significant and continuous intellectual presence in academic and the world of higher education. Students used to major in film as a sort of apprenticeship, as a prelude to going into the movie business. Today, however, students all over the country--and world--are majoring in film for a variety of reasons: to teach, to succeed in the business world, to become managers, to prepare for graduate study, to have a career in the armed forces, to prepare for running large charitable foundations, and simply to try and change the world.

Requirements for a major

Film Studies

Total courses required	9
Core courses	FILM 100 (ENG 167), FILM 200 (COMM 237), FILM 430
Other required courses	One additional course in each of the following areas: <ul style="list-style-type: none">• Film history, film theory or film criticism• Production or screenwriting• National cinema or genre
Number 300 and 400 level courses	4 (including the Senior Project)
Senior requirement and capstone experience	Successful completion of FILM 430.

Requirements for a minor

Film Studies

Total courses required	5
Core courses	One course from either FILM 100 (ENG 167) or FILM 200 (COMM 237)

Other required courses One class from each of the following areas:

- Film production or screenwriting
- Film history or film criticism
- Cultural film or genre studies

Number 300 and 400 level courses 1

Courses in Art History

ARTH 250

Documentary Film

This discussion-based course is structured thematically around such topics as representations of the family, subjectivity and selfhood, crime and justice, sexuality, trauma, and war propaganda. We view a wide variety of documentary styles: poetic, ethnographic, direct cinema, government sponsored, social advocacy, rockumentary, mockumentary, pseudo-documentary, and different hybrid forms. These styles and themes are used as springboards to explore larger questions: What is the source of our fascination with the real? How can documentary evoke discourses of truth, realism and authenticity when the boundaries between fiction and non-fiction have become ever more fluid; when digital technology makes possible the absence of any camera or original referent from the "real" world; and when documentarians make use of strategies such as staging, re-enactments, discontinuous editing, or various poetic devices? What are the conventions of documentary film practice, that provide the necessary impression of "authenticity;" when and for what purposes have these conventions been challenged? What is the ethical responsibility of a filmmaker to his/her subjects who are, after all, not actors, but people going about the business of their lives? To understand better the complex nature of representation, we also take into account how context, expectations, institutional supports, viewing communities, cultural frameworks, and historical and social forces (and their interaction) all contribute to the making of meaning in visual images.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Communication and Theatre

COMM 237

Film and Culture

This course is a critical examination of motion pictures as a medium of communication. In addition to looking at the films as texts to be "read," this course considers the institutional contexts in which films are produced, as well as the various reception contexts in which audiences see films. As a course in communication, we begin from the perspective that motion pictures are an important and meaningful part of the way we produce and re-produce our culture. Importantly, the course is not only concerned with how film

texts communicate, but also how we communicate about films, as both fans and critics.

Distribution Area

Prerequisites

Credits

1 course

Courses in Literature

ENG 167

Introduction to Film

Designed to develop students' ability to understand and appreciate film as art and to acquaint them with a representative group of significant works and the characteristics of film as a type of literature.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Courses in Film Studies

FILM 100

Introduction to Film

(cross-listed with ENG 167) Designed to develop students' ability to understand and appreciate film as art and to acquaint them with a representative group of significant works and the characteristics of film as a type of literature.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

FILM 200

Film and Culture

(cross-listed with COMM 237) This course is a critical examination of motion pictures as a medium of communication. In addition to looking at the films as texts to be 'read,' this course considers the institutional contexts in which films are produced, as well as the various reception contexts in which audiences see films. As a course in communication, we begin from the perspective that motion pictures are an important and meaningful part of the way we produce and re-produce our culture. Importantly, the course is not only concerned with how film texts communicate, but also how we communicate about films, as both fans and critics.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Documentary Film

(cross-listed with ARTH 250 or COMM 291) This discussion-based course is structured thematically around such topics as representations of the family, subjectivity and selfhood, crime and justice, sexuality, trauma, and war propaganda. We view a wide variety of documentary styles: poetic, ethnographic, direct cinema, government sponsored, social advocacy, rockumentary, mockumentary, pseudo-documentary, and different hybrid forms. These styles and themes are used as springboards to explore larger questions: What is the source of our fascination with the real? How can documentary evoke discourses of truth, realism and authenticity when the boundaries between fiction and non-fiction have become ever more fluid; when digital technology makes possible the absence of any camera or original referent from the 'real' world; and when documentarians make use of strategies such as staging, re-enactments, discontinuous editing, or various poetic devices? What are the conventions of documentary film practice, that provide the necessary impression is the ethical responsibility of a filmmaker to his/her subjects who are, after all, not actors, but people going about the business of their lives? To understand better the complex nature of representation, we also take into account how context, expectations, institutional supports, viewing communities, cultural frameworks, and historical and social forces (and their interaction) all contribute to the making of meaning in visual images.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

FILM 220

Topics in Film History

Introduces students to pivotal eras in cinema history (both U.S. and international) as well as questions of historiography. Courses will engage with historical approaches to film industries, film texts, and/or film audiences. Topics may include courses such as: U.S. Film History 1897-1950; Hollywood Since 1950. May be repeated for credit.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

FILM 241

Topics in Film Cultures and Traditions

(may be cross-listed with ENG 155 or M L 164) This course offers intensive examination of specific issues in film cultures and traditions, often those at the center of current critical interest. Topics for this course are conceived broadly to encompass studies of national cinemas, specific directors, filmmaking practices, and specific genres. May be repeated for credit with a different topic.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Film Theory

Provides students who already have a background in introductory film studies with a sense of the most important theoretical issues in cinema. Topics may include the following: early film theory; film and (anti-) narrative; auteur theory; genre theory; semiotics; psychoanalysis; ideology and politics; feminist film theory; theories of documentary; postmodernism; post-colonialism and 'third cinema'; new media and the digital era. Prerequisites: FILM 100 (ENG 167) or FILM 200 (COMM 237).

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

FILM 311

Topics in Gender, Sexuality and Cinema

(may be cross-listed with ENG 390 or COMM 401) Introduces students to the importance of gender as a category of film scholarship. Issues covered may include: women in film, masculinity and film, feminist filmmaking and film scholarship, women filmmakers. May be repeated for credit with a different topic.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

FILM 430

Film Studies Senior Project

This capstone course will be taken during senior year and will be a culmination of the Film Studies major. With the help for the Film Studies director and faculty advisors, students will design and complete an original project, either scholarly or creative. Candidates will then be interviewed by an interdisciplinary faculty committee.

Distribution Area	Prerequisites	Credits
		1 course

Courses in Modern Languages in English

ML 164

The Cinema

A. France; B. Spain/Latin America; C. Italy; D. Germany; E. Russia; F. Japan; G. China; H. World. Screening and study of representative masterworks of cinema, the film as art and a product of culture. No knowledge of the foreign language is required. *Credit toward a major or minor may be given at the discretion of the*

department.

Distribution Area

Prerequisites

Credits

1 course

Courses in Religious Studies

REL 275

Religion and Film

This course uses major theories of religion in order to investigate religious themes and symbols in a number of contemporary films. In this course we use the screening of a dozen or so religiously evocative films in order to open up a discursive space within which we can think critically about ourselves and the time we live in. In order to do this we look at the ways in which powerful religious themes have been dealt within film. At times the religious themes addressed in movies are overt and tradition-specific while at other times they are covert and universal. Throughout the course we interrogate filmic texts in order to understand the ways in which religious themes are dealt with through the cinematic medium. But we also allow the films to interrogate us! In this class we view the screening of the films as an opportunity for us to reflect upon the nature of religion as we try to come to a better understanding of its place within society and our own lives. The purpose of the course is twofold: first, students learn how to think critically about religion and its place as a social and cultural force in the contemporary world; second, they learn how to apply a critical attitude and critical tools to view films and other aspects of popular culture.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

Geosciences

Geoscientists study the Earth, including the materials that compose the planet, the processes that continuously change the planet, and the evolution of the earth and life through time. Because these studies involve investigations of relationships between the lithosphere, atmosphere, hydrosphere, and biosphere, the Geosciences are inherently interdisciplinary by nature and include aspects of chemistry, biology, and physics. Geoscientists also are addressing increasingly challenging problems that confront a growing human population as we begin the twenty-first century: dwindling water, mineral, and energy resources; earthquake prediction and natural hazard identification; human impacts on the environment at regional and global scales; and safe disposal of toxic and radioactive waste materials. The goal of the Department of Geosciences is to expose students to the complex interplay of Earth systems through active, hands-on learning. Therefore, a DePauw education in the Geosciences goes far beyond the traditional classroom. Students work in modern laboratories with extensive mineral, rock, fossil, and map collections. They use computers to model complex systems and simulate geological processes. They receive training on emerging technological tools such as GPS (global positioning systems) and GIS (geographic information systems). They participate on field trips that take them to some of the best geological exposures in the world. Many students spend a summer working closely with faculty on important research problems using state-of-the-art instrumentation. These student-faculty collaborations commonly result in student presentations at national meetings and co-authored publications in refereed journals.

Requirements for a major

Earth Science

Total courses required	8.5 GEOS + 2.25 CHEM/PHYS
Core courses	GEOS 110, GEOS 280, GEOS 310, GEOS 350, GEOS 450
Other required courses	<ul style="list-style-type: none">• CHEM 130 & CHEM 170 (1.25 total credit)• PHYS 103 or PHYS 104• At least 4 course credits from the following courses (at least one of the four must be at the 300 or higher level): GEOS EXP (Weather & Climate Change), GEOS 105, GEOS 107, GEOS 115, GEOS 125, GEOS 205, GEOS 210, GEOS 220, GEOS 230, GEOS 315, GEOS 320, GEOS 330, GEOS 370, GEOS 380, GEOS 470*, GEOS 480*, GEOS 490*, UNIV 170. <p>*only a total of 1 course credit counts towards major</p>
Number 300 and 400 level courses	Three and one-half
Senior requirement and capstone	The senior requirement consists of GEOS 450. The Department of Geosciences Senior Seminar provides students with the opportunity to integrate skills and expertise

experience learned in previous coursework at DePauw as well as to prepare for opportunities after graduating from DePauw. Students research and prepare mock applications to graduate schools and potential employers. They also explore two areas of the geosciences in-depth by critically reading and analyzing the primary literature and leading class discussions. Later, they prepare and present both oral and poster presentations on selected research topics to peers and the Department.

Additional information

Recommended courses from which to choose:

- MATH 151, MATH 152
- PHYS 120, PHYS 130
- CSC 121-122
- POLS (Political Science) courses (e.g., POLS 110, 160, 382)
- ANTH 253
- Additional GEOS, CHEM, and/or BIO courses
- Winter Term internship in a geoscience-related field
- Off-campus study in an approved geoscience program
- Summer geology field camp

Environmental Geoscience

Total courses required

9.5 GEOS + 4 in other departments

Core courses

GEOS 110, GEOS 280, GEOS 310, GEOS 350, GEOS 450

Other required courses

- GEOS 125, GEOS 230
- At least 3 course credits from the following courses (at least two must be at the 300 level or higher): GEOS 205, GEOS 220, GEOS EXP Weather, Climate and Climate Change, GEOS 315, GEOS 330, GEOS 370, GEOS 380, GEOS 470*, GEOS 480*, GEOS 490* (*only 1 course credit counts towards major)
- At least four course credits from the following*: ANTH 253+, CHEM 120, CHEM 130, BIO 145, BIO 342+, BIO 345+, ECON 335+, PHIL 232, UNIV 170

*Students should consult with the department chair regarding other courses that might fulfill this requirement.

+These courses have prerequisites.

Number 300 and 400 level courses

Four and one-half

Senior requirement and capstone experience

The senior requirement consists of GEOS 450. The Department of Geosciences Senior Seminar provides students with the opportunity to integrate skills and expertise learned in previous coursework at DePauw as well as to prepare for opportunities after graduating from DePauw. Students research and prepare mock applications to graduate schools and potential employers. They also explore two areas of the geosciences in-depth by critically reading and analyzing the primary literature and leading class discussions. Later, they prepare and present both oral and poster presentations on selected research topics to peers and the Department.

Additional information

Recommended courses from which to choose:

- MATH 151, MATH 152
- PHYS 120, PHYS 130
- CSC 121, CSC 122
- POLS courses (e.g., POLS 110, 160, 382)
- Additional GEOS, CHEM, and/or BIO courses
- Winter Term internship in a geoscience-related field
- Off-campus study in an approved geoscience program
- Summer geology field camp

Recent changes in major

The requirement that majors complete two out of three areas outside the Geosciences department was dropped and the requirement that majors complete four courses from a list of related courses outside the department was added. Effective Fall 2011.

Geology**Total courses required**

9.5 GEOS + 1.25 CHEM

Core courses

GEOS 110, GEOS 280, GEOS 310, GEOS 350, GEOS 450

Other required courses

- GEOS 210, GEOS 320
 - CHEM 130 & 170 (1.25 credit)
 - At least 3 course credits from the following courses (at least one must be at the 300 level or higher): GEOS 205, GEOS 220, GEOS 230, GEOS 315, GEOS 330, GEOS 370, GEOS 380, GEOS 470*, GEOS 480*, GEOS 490*
- *only 1 course credit counts towards major

Number 300 and 400 level courses

Four and one-half

Senior requirement and capstone experience

The senior requirement consists of GEOS 450. The Department of Geosciences Senior Seminar provides students with the opportunity to integrate skills and expertise learned in previous coursework at DePauw as well as to prepare for opportunities after graduating from DePauw. Students research and prepare mock applications to graduate schools and potential employers. They also explore two areas of the geosciences in-depth by critically reading and analyzing the primary literature and leading class discussions. Later, they prepare and present both oral and poster presentations on selected research topics to peers and the Department.

Additional information

Recommended courses from which to choose:

- MATH 151, MATH 152
- PHYS 120, PHYS 130
- CSC 121, CSC 122
- POLS courses (e.g., POLS 110, 160, 382)
- ANTH 253
- Off-campus study in an approved geoscience program
- Additional GEOS, CHEM, and/or BIO courses

- Winter Term internship in a geoscience-related field
 - Summer geology field camp
-

Requirements for a minor

Earth Science

Total courses required	Five
Core courses	GEOS 110
Other required courses	<ul style="list-style-type: none"> • At least three additional GEOS course credits, including at least one at the 300 level or above. • At least one course credit from the following: CHEM 130, PHYS 103, PHYS 104.
Number 300 and 400 level courses	One

Environmental Geoscience

Total courses required	Seven
Core courses	GEOS 110, GEOS 125, GEOS 230
Other required courses	<ul style="list-style-type: none"> • One GEOS course credit at the 300 level or above • At least three course credits from the following*: ANTH 253+, CHEM 120, CHEM 130, BIO 145, BIO 342+, BIO 345+, ECON 335+, PHIL 232, UNIV 170. <p>*Check with department chair about other courses that might count. +Course has prerequisite.</p>
Number 300 and 400 level courses	One

Geography

Total courses required	Four
Core courses	GEOS 115
Other required courses	

Number 300 and
400 level courses

One

Geology

Total courses
required

Five

Core courses

GEOS 110

Other required
courses

At least four additional GEOS course credits, including at least one at the 300 level or above.

Number 300 and
400 level courses

One

Courses in Geosciences

GEOS 105

Earthquakes and Volcanoes

An investigation of the theory of plate tectonics and how it explains the distribution of earthquake and volcanic activity throughout the world. Destructive historical earthquakes and volcanic eruptions are examined with consideration of the impact of these disasters on human populations. Advances in the prediction of earthquake and volcanic activity also are evaluated. *May include lab some semesters.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

GEOS 107

Geology of America's National Parks

Study of the geologic history of America via the National Park System. The course focuses on origin and evolution of landforms in various national parks and the geologic processes that created and sculpted them. Park features serve as a point of departure for interdisciplinary discussions on society's impact on the lithosphere, hydrosphere, atmosphere and biosphere. *May include lab some semesters.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

GEOS 110

Earth and the Environment

Includes laboratory. An introduction to the materials that make up the earth and the interplay between constructive and destructive processes that shape the earth, including plate tectonics. Laboratories include

mineral and rock identification, field trips, and topographic map interpretation.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

GEOS 115

Physical Geography

An introduction to the earth's physical environment. Earth-sun relationships, weather, climate, natural vegetation, soils and landforms are studied.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

GEOS 125

Introduction to Environmental Science

An introduction to the study of environmental science. Topics include matter, energy, ecosystems, human populations, natural resources, and the impact of human activity on the natural environment. Special attention is given to current environmental problems including air and water pollution, acid rain, stratospheric ozone depletion, climate change, deforestation, and species extinctions.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

GEOS 205

Introduction to GIS

Includes laboratory. An introduction to Geographic Information Systems (GIS) and their applications. Emphasis on cartographic concepts, strengths and limitations of different GIS data formats, spatial statistics, and spatial analysis. Students use a variety of specialized GIS tools to solve spatial problems and map spatial phenomena. *Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110	1 course

GEOS 210

Historical Geology

Includes laboratory. An introduction to earth history and the methods that geologists use to interpret the rock record and the fossil record. The origin and evolution of the earth and life through time are examined with emphasis on the interrelationships of earth history, evolution and plate tectonics. *Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110	1 course

GEOS 220

Geologic Field Experiences

Includes laboratory. A. West Virginia B. Utah C. Nevada D. California E. Other. An introduction to field geology through intensive study of a geologic province. Students collect and interpret geologic data, construct geologic maps and cross sections, and read published professional papers in order to interpret the tectonic, stratigraphic and geologic history of a province. Topics include the Valley and Ridge Province in West Virginia, the Colorado Plateau Province in Utah, and the Basin and Range Province in Nevada. A week-long field trip to the geologic province is required during spring break. A course fee covers field trip expenses. *May be repeated for credit with different topics. Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110	1 course

GEOS 230

Environmental Geology (formerly GEOS 109)

An intermediate examination of the processes that influence the physical and chemical nature of the Earth's surface with special attention given to the influence of human actions on the lithosphere, hydrosphere, and atmosphere. Students learn how the risks from natural hazards are assessed and minimized; understand the consequences of natural resource extraction; and consider the sources, transportation, fate, and remediation of waste and pollution in the environment. Real-world examples emphasize the importance of these topics for solving environmental problems. *Prerequisite: GEOS 110 or permission of instructor.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110 or permission of instructor	1 course

GEOS 280

Mineralogy

Includes laboratory. A qualitative and quantitative study of the physical, chemical and optical properties of minerals. The physical properties of minerals are studied through the identification of hand samples and geometric analysis of crystal models. Mineral chemistry is studied using literature sources and laboratory work. The optical properties of minerals are examined using the petrographic microscope. *Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110	1 course

GEOS 310

Sedimentology and Stratigraphy

Includes laboratory. Detailed study of the formation, transportation, and deposition of sediments, and criteria for inferring the geologic history of sedimentary rocks. The application of facies models in recognizing and interpreting ancient depositional systems is emphasized. *Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110	1 course

GEOS 315

Map Interpretation

Includes laboratory. Analysis and interpretation of topographic maps, geologic maps, and geologic cross sections. Course focuses on the relationship of map patterns to tectonic, geomorphic, hydrogeologic and climatic processes that shape and influence landform development. Involves some work with Google Earth and Adobe Illustrator software packages. *Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	GEOS 110	1 course

GEOS 320

Petrology

Includes laboratory. Genesis, classification and identification of igneous, metamorphic and sedimentary rocks. These rock groups are studied through the use of hand samples, rock and mineral chemistry, computers and petrographic analysis. Laboratory exercises include field trips to examine and interpret outcrops in Indiana and adjacent states. *Prerequisite: GEOS 280.*

Distribution Area	Prerequisites	Credits
	GEOS 280	1 course

GEOS 330

Geochemistry

Includes laboratory. An introduction to thermodynamics and kinetics applied to geological problems, with special emphasis on aqueous geochemistry. Students learn field collection techniques, sample analysis, and methods of presenting geochemical data. *Prerequisites: GEOS 110, CHEM 130, and CHEM 170; or permission of the instructor.*

Distribution Area	Prerequisites	Credits
	GEOS 110, CHEM 130, and CHEM 170; or permission of the instructor	1 course

Structural Geology and Tectonics

Includes laboratory. Recognition, description and origin of structural features that form the architectural framework of the upper crust. Geometric (shape), kinematic (motion) and dynamic (mechanical) development of structural features is emphasized. Fieldwork and applied laboratory work with computers facilitate analyses of structures over a wide range in scale. *Prerequisite: GEOS 110.*

Distribution Area	Prerequisites	Credits
	GEOS 110	1 course

Applied Hydrogeology

Includes laboratory. An investigation of the occurrence and movement of water within the hydrologic cycle. Special attention is given to water quality and water supply concerns. Lab and field work develop skills to apply course concepts to real world problems. *Prerequisite: GEOS 110. MATH 135 proficiency recommended.*

Distribution Area	Prerequisites	Credits
	GEOS 110. MATH 135 proficiency recommended	1 course

Environmental Geophysics

Includes laboratory. Application of geophysical techniques to solving problems in geology, with emphasis on their applicability in environmental and exploration investigations. Course provides basic theory, field methods and interpretation techniques for seismic refraction/reflection, magnetic, gravitational, and electrical methods of geophysical prospecting. Outdoor work required. *Prerequisites: GEOS 110 or permission of instructor. MATH 135 proficiency and PHYS 120 recommended.*

Distribution Area	Prerequisites	Credits
	GEOS 110 or permission of instructor. MATH 135 proficiency and PHYS 120 recommended.	1 course

Topics in Geography

An examination of a topic in Geography. *May be repeated for credit with different topics. Prerequisite: Permission of chair of the department.*

Distribution Area	Prerequisites	Credits
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Distribution Area**Prerequisites****Credits**

Permission of chair of the department

1/2-1 course

GEOS 450

Senior Seminar

Students read, present and discuss research papers in the geosciences. *Prerequisite: A departmental major and senior standing.*

Distribution Area**Prerequisites****Credits**

A departmental major and senior standing

1/2 course

GEOS 470

Readings in Geology

Topical investigation using primary geological literature sources, including written analyses and oral presentations. *Prerequisite: Permission of chair of the department.*

Distribution Area**Prerequisites****Credits**

Permission of chair of the department

1/4-1/2 course

GEOS 480

Problems in Geology

Advanced problems in geology, including written analyses and/or oral presentations. *Prerequisite: Permission of chair of the department.*

Distribution Area**Prerequisites****Credits**

Permission of chair of the department

1/4-1/2 course

GEOS 490

Research Thesis

Original research in geology, including a written thesis and an oral defense. *Prerequisite: Permission of chair of the department.*

Distribution Area**Prerequisites****Credits**

Permission of chair of the department

1/4-1/2-1 course

History

History, a discipline that belongs to both the humanities and the social sciences, is the study of change over time. By exploring the complexities of peoples and societies in the past, the present becomes more comprehensible. As a core discipline of the liberal arts, history encourages students to think critically, to argue logically and to examine the values of their society and those of other societies. By developing research, analytical, writing, oral communication and problem solving skills, the undergraduate major in History is valuable preparation for a broad range of occupations, for graduate and professional schools and for the responsibilities of informed citizenship. Recent history majors have pursued careers in education, law, government service, journalism, public history, social agencies, business and finance. The History department brings historians and history makers to campus, encourages off-campus study and travel, shows films and documentaries, sponsors field trips to historical sites and assists students in finding history-related internships. The History department offers introductory and advanced work in the following geographic fields: Africa, East Asia, Europe, Latin America and the United States. Students wishing to count courses taken off-campus toward a major or minor in history should note that approval is not automatic and that they must obtain prior approval from their academic advisors and the department chair.

Requirements for a major

History

Total courses required	Nine
Core courses	<ul style="list-style-type: none">• HIST 295• Either HIST 490 or HIST 495 and HIST 496.• The core courses in the major, as well as the required 300-level courses, must be taken on campus,
Other required courses	Of the remaining seven courses, five must be at the 200-level or above, at least three of which must be at the 300-level. At least one course must be taken in three of the following six geographic fields: Africa, East Asia, Europe, Latin America, Middle East and the United States. At least one course must be on a period of history before 1800. In consultation with their advisors, students define a field of concentration consisting of at least four courses. Fields can be chronological, thematic and/or geographic.
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	The History Department offers two routes to the senior capstone experience: a) Senior Seminar (History 490); b) Senior Thesis (History 495-496). Both experiences require students to employ and refine the research, writing and communication skills they

have developed over the previous three years at DePauw by producing a piece of original historical research. These writing-intensive projects require sophisticated approaches to sources, analysis, and presentation, as well as imagination and discipline in the selection and refinement of research topics.

Senior Seminar (History 490) is a one-semester class devoted to the design and implementation of historical research in a subfield and historical methodology of each seminar member's choosing. The seminar instructor assumes primary responsibility for guiding the seminar participants, though students are encouraged over the course of the semester to consult other department faculty whose regional, thematic, and chronological specializations correspond to the selected topic. The end result is an original piece of historical research typically totaling between 30 and 40 pages of writing. (For a list of some recent Senior Seminar papers, [click here](#); for a sample History 490 syllabus, [click here](#)). In addition to producing a paper, students must contribute actively to the development of their peers' projects through brain-storming, editing, and commentary; each student will make a research presentation to the seminar and invited guests toward the end of the semester.

Senior Thesis (History 495-496) requires two-semesters of intensive research and writing on a topic approved by a member of the department who serves as the student's principal thesis supervisor. During the first semester, the student will undertake reading, research, and drafting. Thesis students may participate in either a section of HIST 490 or a seminar group limited to students enrolled in HIST 495; during the second semester the student will complete the written thesis; give a public presentation based on the research; and defend the thesis before a committee of history department faculty. Students seeking a rigorous challenge of developing a historical project of greater scope and requiring greater independence than Senior Seminar may wish to consider this option. To be eligible for the Senior Thesis a history major must have a GPA in the major of at least 3.3 and permission of the department. Theses typically total between 60 and 80 pages, organized in chapters. (For a selection of Senior Thesis titles in recent years, [click here](#)). Students contemplating graduate study in history are encouraged to consider this option.

Requirements for a minor

History

Total courses required	Five
Core courses	One course at the 100-level, one at the 200-level and one at the 300-level
Other required courses	The department encourages students completing the minor to have a geographic concentration in one of five areas and encourages students with a U.S. or a European emphasis to take one course in African, Asian or Latin American history.
Number 300 and 400 level courses	One

Courses in History

HIST 105

The American Experience

An introduction to American history through study of a special topic. Regularly offered American Experience courses include: The West, Slavery and Reform Movements. *HIST 105 may be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 107

Introduction to China and Japan

An interdisciplinary introduction to Chinese and Japanese civilizations from their beginning through the mid-19th century, stressing cultural ideals and the social relations of families and classes, including peasants and townsmen, bureaucrats, beggars and bandits, warlords and women.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 108

Modern China and Japan

An introductory examination of East Asia in the modern world, beginning with the Western impact in the mid-19th century and focusing on Japanese industrialization and empire, Chinese revolution, World War II in Asia and trends to the present.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 109

African Civilizations

The precolonial and colonial history of Africa from 1500 to 1945: the early socioeconomic and political organization of African society; problems of state formation; organization of an acephalous society and African production and trade; the impact of capital on the African formation as seen in the slave trade; and the era of legitimate commerce and early capitalist penetration.

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 110

Modern Africa

Africa since 1945: the diverse socioeconomic and political concerns of a mature colonialism on the eve of decolonization; the many contradictions of a colonialism caught up in a wind of change, concession-prone in some areas, stolidly uncompromising in others; political independence and the policies it produced; and the path to Africa's present state of dependency and political instability.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 111

European Civilization I--1300-1800

A history of Europe from about 1300 to 1789, including the end of the medieval world, the Renaissance and Reformation, Scientific Revolution, the age of Enlightenment and the French Revolution. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 112

European Civilization II--1789-Present

A history of Europe from 1789 to the present, including French Revolution and Napoleon, Industrialization, the Age of the Nation States, the struggle among liberal, communist and fascist ideologies, World Wars I and II, postwar reconstruction, decolonization and European integration. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 113

Introduction to Central Europe

In this course we examine the historical and cultural developments of Central Europe with special attention to the dramatic events of the 20th century. The course will include an analysis of the Reformation, Religious Warfare including the Thirty Years war, the legacy of the Austro-Hungarian Empire, the divisions of Poland etc. In the 20th century, we examine the legacy of World War II, German Occupation and the Holocaust, the emergence and experience of Communism and the influence of the Soviet Union, as well as the revolutions

of 1989 and post-communist Eastern Europe. Moreover, we will pursue transnational issues such as the role of women and religious and ethnic minorities (Gypsies and Jews) in the region. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 115

Colonial Latin America

The societies and cultures of Latin America from pre-Hispanic times to the early 19th century. Topics include indigenous societies, period of contact and conquest, resistance and accommodation in the emerging colonial regimes and the revolutions for independence. Emphasis on social relations and cultural practices of the diverse Latin American peoples.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 116

Modern Latin America

The legacies of independence, modernization processes, revolutionary upheaval, nationalisms and the populist movements that marked the history of Latin America from 1825 to the present. Emphasis on social relations and cultural practices of the diverse Latin American peoples.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 121

Introduction to the Middle East

The course surveys the various factors that shaped the political, religious, cultural and social features of Classical Islamic civilization and Middle Eastern/Islamic history from the sixth century to 1500 AD. Its geographic scope comprises Al-Andalus (Muslim Spain), Central Asia and the territories of the former Ottoman and Safavid empires: Algeria, Tunisia, Morocco, Turkey, Iraq, Syria, Palestine, Egypt, Arabia, the Caucasus and Iran. Where appropriate, audio-visual material will be utilized.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 122

Modern Middle East

The course surveys the various factors that have shaped the political, religious, cultural and social features of the modern Middle East from 1500 to 2005. Its geographic scope comprises the central provinces and territories of the former Ottoman and Safavid empires: Turkey, Iraq, Syria, Israel, Palestine, Egypt, Arabia and Iran. It will emphasize the historical evolution of Middle Eastern politics from dynastic and religious empires in the 16th century to modern nation-states in the 20th century; the impact of industrial capitalism and European imperial expansion on local societies; and third, the religious, socio-cultural and ideological dimensions of these large-scale transformations.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 156

Advanced Placement in History

Advanced placement credit for entering first-year students. A. United States History; B. European History; C. World History.

Distribution Area	Prerequisites	Credits
		1 course

HIST 197

First-Year Seminar

The first-year seminars focus on different historical topics, but all introduce students to the interdisciplinary nature of historical inquiry and include emphasis on discussion, writing and reading a variety of primary sources. Recent seminar topics include: Americans and War, Myth, Memory and History, Declarations of Independence, Rise and Fall of the Nuclear Family and (De)Constructing Race in the U.S. *HIST 197 is open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

HIST 206

History of Mexico

A social history of Mexico from pre-Hispanic times to the present. Emphasizing processes of resistance, rebellion and accommodation, this course examines the social and cultural dynamics of the major Mesoamerican societies (Aztecs and Maya), the colonial period and the process of nation formation. Attention will be given to gender and ethnic issues.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

France from Charlemagne to Napoleon

The history of France from the Merovingians of Gaul to the Napoleonic era with an emphasis on intellectual, cultural and social movements of this early period. Major topics: Charlemagne and the Carolingian Empire; the Hundred Years' War; rise of absolutism; the Wars of Religion; the Fronde; the Age of Louis XIV; the Enlightenment; the French Revolution. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 222

The Crusades

This course will examine the 10th- to 14th-century movement of Western European Christians to the lands of the eastern Mediterranean. Why did they go? What were the expected outcomes of this movement? Was it successful, and how should success be determined? How did the crusades change both European and Middle Eastern culture? These questions and more will be the focus of this course. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 223

The Vikings

This course will examine Scandinavian and early medieval European society before, during, and after the Viking raids of the eighth through eleventh centuries in order to assess the impact of those raids on the development of European civilization. We will work to come to an understanding of this period through the close analysis of a variety of sources, including law codes, epic poems, artwork, and archaeological excavations. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 225

European Women's History

An examination of the cultural and intellectual roles of women in Early Modern Western Europe. In addition to surveying the women's traditional place in European society, this course also considers the work of exceptional women who argued against that role. Topics include the debate on the nature of women, women in power, witchcraft, women and science, women in revolutions and the education of women. *Counts toward*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 232

19th and 20th Century Britain

This course surveys Britain in the 19th and 20th centuries, a period that both affirmed and questioned the "greatness" of Great Britain in political, economic and social terms. Central course themes include the transformation of Britain's economic standing, from the "workshop of the world" to perceptions of "declinism". The contrasting political fortunes of the Conservative, Liberal and Labour parties are highlighted; from "Tory paternalism" to Thatcherite Revolution, from socialist trade unionism to "Blairism". Class, immigration and Anglo-Irish affairs are explored as well as the effects of war and peace, depression and prosperity upon British society. The course also includes a consideration of the growth of the British Empire and its comparatively rapid dissolution in the post-war era. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 241

Russian History to the 19th Century

Development of Russian state, society and culture from the ninth to the 19th centuries, with particular attention to the Kievan, Mongol, Muscovite and Imperial periods. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 242

Modern Russia

Culture and society in the last years of the Empire; the growth of the revolutionary movement in the late 19th and early 20th centuries; the establishment of the Soviet Union, its development, decline and collapse; and the beginnings of post-Soviet Russia. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 244

Germany from Unification to Unification, 1870-1989

Germany has played a central and disruptive role in the recent history of Europe. The domestic and foreign conflicts that have dominated the country's history with such far-reaching consequences will provide the focus of the course. The course covers the political, social and cultural developments that shaped the course of German history from the creation of a unified Germany in 1871 to the reunification of Germany in 1990. It examines the Imperial period, World War I, the Weimar Republic, the Nazi experience, the division of postwar Germany and its reunification in our own times. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 252

U.S. - East Asian Relations

This course will examine the interactions between the United States and the major countries in East Asia - China, Japan, and Korea - from the 19th century to the present. The topics that will be explored include cultural interactions and changing mutual images, the impact of imperialism, Asian nationalisms, the Pacific War, communism in Asia, the Japanese developmental state, and, more recently, China's rise as a capitalist state with Chinese characteristics.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 256

African Cultures

A review of cultural change in various African societies from earliest times to present. African society is first examined in the primordial state and then reviewed against the coming of Islam, Christianity and Western cultural penetration; a discussion of the current prevalence of cultural syncretism and plurality in African cultures.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 257

Ethnicity and Conflict in South Africa

The history of South Africa from the 17th century to the present; its relations with neighboring communities; the coming of white settlers; African subjugation and the rise of apartheid; local and foreign reaction to the apartheid state; the process of decolonization; and ethnic and class cleavages in post-Apartheid society.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

The Founding of United States Civilization

A survey of North American history from Columbus through the War of 1812, emphasizing territories that ultimately became part of the United States. Course includes such subjects as European-Indian interaction, African slavery in early America, the development of English colonies, the American Revolution, the U.S. Constitution and politics in the early republic.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 264

Nineteenth-Century United States

The United States between 1815 and 1900: development of a market economy and industrial society; political parties and presidential leadership; westward expansion; reform movements; slavery and emancipation; sectional crisis and Civil War; ethnic and class conflicts; and roles of women, African Americans and Native Americans.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 265

Twentieth-Century United States

United States social, economic, political and diplomatic history from 1900 to the present.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 273

Roots of American Popular Music

An examination of the roots of American popular music from the mid-18th century to the mid-1960s. Topics include its British and African origins and development in the South; expressions in ballads, hymns, spirituals, blues, work songs, protest songs, and regional music; and how technology changed vernacular music to create new genres of popular music, including minstrelsy, gospel, urban blues, country, and rock 'n roll.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 275

African American History

A survey of the black experience in the United States focusing on ways African Americans reacted individually and collectively to their condition and how they have contributed to the development of the United States.

Distribution Area	Prerequisites	Credits
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1 course

HIST 277

US Women's History: 1700-1900

The impact of settlement, colonization, revolution and independence, industrialization, urbanization, slavery, the Civil War, westward expansion, education and immigration on women. Readings will be drawn from journals, diary excerpts, short stories, novels and letters and from scholarly essays and monographs by historians and other social scientists. Class, race and ethnic differences will be examined throughout the semester.

Distribution Area	Prerequisites	Credits
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Arts and Humanities

1 course

HIST 278

Women in the United States, 1890-Present

A chronological survey of U.S. women's history from 1890 to the present. It considers experiences of women of different classes, races and ethnic backgrounds. Among the topics covered are changes in women's paid employment, women's participation in selected social and political movements, women and popular culture and the impact of the Great Depression and wars on women.

Distribution Area	Prerequisites	Credits
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Arts and Humanities

1 course

HIST 281

Africa and the Black Diaspora

An exploration of the historical foundations and the development of Black life in Africa and its later diffusion in the Black Diaspora. Its purview will range from pre-colonial dynamics to the more contemporary manifestations of global Black history in North America, Europe, the Caribbean, Central America, Latin America and Melanesia. Topics include: African cultures before European contact, the slave trade and its impact on Africa and the Atlantic economy, the middle passage, internal migration in Africa and case studies of the creation of Diasporic communities and cultures.

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 285

History of Science I

This course surveys the history of the human endeavor to understand the natural world around them. It particularly problematizes the notion that the rise of modern science, as practiced in Western societies, was inevitable or pre-ordained. Instead, with the help of primary and secondary sources, the course examines the various trajectories of science from the Greek, to the Islamic to the Western medieval context.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 290

Topics

A study of a special topic with an emphasis on discussion and participation. Descriptions of HIST 290 courses offered in a given semester are available on the History department Website or in the History department office prior to registration for that semester. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1 course

HIST 295

History Today: Debates and Practices

An introduction to history as a discipline, including why historians interpret the past in different and often contested ways; problems of historical method, including use of evidence, objectivity, causation, periodization and categories of historical analysis (such as, nation-state, gender, race and class); and current approaches and methodologies in the history profession.

Distribution Area	Prerequisites	Credits
		1 course

HIST 300

Topics

A study of a special topic at an advanced level. This and all 300-level courses are small discussion classes. Descriptions of HIST 300 courses offered in a given semester are available on the History department Website or in the History department office prior to registration for that semester. *May be repeated for credit with different topics.*

Distribution Area**Prerequisites****Credits**

1/2-1 course

HIST 332

European Union

The seminar surveys European integration in its historic context and emphasizes the project for European unity since the Second World War. Topics for consideration include historic conceptualizations of East and West and the 'Idea of Europe', integration as a response to the World Wars experience and its evolution in a divided Cold War Europe. Theoretical assessments of integration and the comparative significance of both international and domestic factors are discussed as well as controversies over supra-nationalism, 'European identity' and the expansion of membership. *Counts toward European Studies minor.*

Distribution Area**Prerequisites****Credits**

1 course

HIST 334

History Beyond the Classroom

Most Americans learn about the past not in college classrooms but from visiting historical museums and sites, through reading 'popular' historical works and from hobbies, like genealogy and living history re-enactments. Visual markers of past eras-historical landscapes, buildings, and artifacts-are powerful places for learning about the past. But who decides which "pasts" are worth preserving and whose stories are retold? What is the relationship between history learned in the classroom and history learned at public sites? This course examines these questions from three perspectives: material culture, the objects that are the primary historical documents for interpreting the past at historical sites and museums; history museums and their role in determining how the past is displayed; and public memory, or popular uses of the past for commemoration or for heritage purposes.

Distribution Area**Prerequisites****Credits**

1 course

HIST 336

The Witchcraze in Early Modern Europe

Why did Europe suddenly erupt in a fury of witch trials in the sixteenth century? Why did these trials just as suddenly die out in the eighteenth? What was the role of religion in the pursuit of witches? Was misogyny at the heart of the witchcraze? These questions and more will be addressed in this course as we try to understand the nature of the European witchcraze. Through a close and careful analysis of primary documents, we will try to develop our own conclusions on this troubling episode of European history. *Counts toward European Studies minor. Counts toward Womens Studies major.*

Distribution Area**Prerequisites****Credits**

Distribution Area**Prerequisites****Credits**

1 course

HIST 337

The Age of Louis XIV

A study of life in France during the reign of the Sun King. A deeper understanding of 17th-century French life is attempted through a study of French history, politics, society, literature, philosophy and art. *Counts toward European Studies minor.*

Distribution Area**Prerequisites****Credits**

1 course

HIST 338

The Enlightenment

This 18th-century European intellectual movement is approached through the works of the major thinkers of the period. Writers such as Voltaire, Montesquieu, Diderot, Rousseau, and de Sade are examined. *Counts toward European Studies minor.*

Distribution Area**Prerequisites****Credits**

1 course

HIST 339

Imperial Europe

This course will look at Western Europe at its height of power and influence and in the decades leading up to and including WWI (c.1870-1918). The class will approach Imperial Europe through a series of thematic clusters, such as empire, imperialism and militarism, nations and nationalism, gender and generation, culture, technology, politics and political organization, intellectual developments, mortality, sexuality, etc. *Counts toward European Studies minor.*

Distribution Area**Prerequisites****Credits**

1 course

HIST 340

Modern European Women's History

In this course we will use women's experiences as the key to understanding European history over the past two centuries. Some of the issues that shaped the 19th century, such as gender relations in modern society are still being discussed today; others that we now take for granted such as universal suffrage, were by no means normal a hundred years ago. The course will address topics concerning women's experiences and will

encourage students to explore issues in women's history and the influences that women had on the development of modern Europe.

Distribution Area

Prerequisites

Credits

1 course

HIST 342

Europe of Dictators

An examination of the social, economic, political and ideological conditions and processes that led to the establishment of single-party dictatorships in Italy, Germany and the Soviet Union. *Counts toward European Studies minor.*

Distribution Area

Prerequisites

Credits

1 course

HIST 350

The Samurai in Feudal Japan

An exploration of feudal Japanese society (1185-1800) through an in-depth study of its major actors - the samurai. The topics that are explored in this course include the mores, ethos and valor of the samurai, on the one hand, and the changing as well as enduring social, economic and political structure of this period on the other hand.

Distribution Area

Prerequisites

Credits

1 course

HIST 351

Women and Family in Modern China

The role and status of women and the evolution of the Chinese family from the late imperial period to the present. It draws on materials from novels and biographical case studies.

Distribution Area

Prerequisites

Credits

1 course

HIST 353

Industrial East Asia

An examination of the emergence of East Asia from a pre-industrialized backwater in the 19th century to a vibrant economic region by the 1980s.

Distribution Area**Prerequisites****Credits**

1 course

HIST 355

African Nationalism, 1890-1985

A survey of African resistance to European imperialism with emphasis on the national peculiarities of the European penetration, the experience of Settler and non-Settler Africa, the personnel and methodology of proto-nationalist and nationalist resistance, and the general outcome of these efforts.

Distribution Area**Prerequisites****Credits**

1 course

HIST 356

African Slavery

A review of the processes of incorporation into slavery; slaves in production and exchange; the resistance history of slavery; the gender implications of the slave state; slaves and social mobility, interdependence and the manipulations of class; and the dynamics of manumission and abolition.

Distribution Area**Prerequisites****Credits**

1 course

HIST 358

Gender and Sexuality in the Middle East

This course seeks to explore the evolution of gendered and sexual identities in the Middle East from the rise of Islam to the present. We shall explore ways in which people in the Middle East have shaped and redefined gender and sexual identities from the earliest days of Islam to the present. Although the primary focus of the course will be the Muslim populations in the Middle East, the course will also examine conceptions of gender and sexuality amongst non-Muslim populations in the Middle East, before and after the rise of Islam.

Distribution Area**Prerequisites****Credits**

1 course

HIST 362

Voices of a Revolutionary Age

The American Revolution in the context of revolutionary upheaval throughout the Atlantic world from 1775-1815. Topics include alternative visions of political society, the challenge of slavery, Native American responses to U.S. independence and the case for women's rights. We will encounter famous and ordinary people, often in their own words.

Distribution Area**Prerequisites****Credits**

1 course

HIST 364

Civil War and Reconstruction

The causes, impact and consequences of the Civil War: origins of sectional conflict, the secession crisis, emancipation, Reconstruction policies, political and military leadership, the impact of events on civilians and soldiers and long-term effects of this period on American society and political institutions.

Distribution Area**Prerequisites****Credits**

1 course

HIST 367

The Civil Rights Movement

The black-led freedom movement in the South from the end of World War II to the late 1960s. *Prerequisites: HIST 265, HIST 275 or permission of instructor.*

Distribution Area**Prerequisites****Credits**

HIST 265, HIST 275 or permission of instructor

1 course

HIST 368

United States in the Sixties

The decade of the 1960s was a tumultuous and often bewildering period in recent United States history. The course assesses the presidencies of Kennedy, Johnson and Nixon. Causes and manifestations of social, political and cultural change are examined. The Civil Rights, Black Power, New Left, Anti-War and Women's Liberation movements are studied, as well as the war in Southeast Asia.

Distribution Area**Prerequisites****Credits**

1 course

HIST 371

Family and Community in America

An interdisciplinary study of the history of the family and community in the United States from colonial times until the present.

Distribution Area**Prerequisites****Credits**

1 course

Chicago and New York

An investigation of the life and times of two of America's greatest metropolises, from their founding until approximately 1980. The course emphasizes the following themes: popular culture, poverty, politics, race, ethnicity and social reform. Historical narratives, literature and social criticism will be used as a springboard for discussing the variety of ways in which ordinary people constructed lives on a human scale and sometimes thrived in fast-changing urban environments.

Distribution Area

Prerequisites

Credits

1 course

Women's Social and Political Movements

The varieties of female activism in the United States in the 19th and 20th centuries. Among the topics covered are benevolence, abolitionism, women's rights, the movement for reproductive freedom, the social settlement movement, temperance, suffragism and anti-suffragism, labor organizing, civil rights, women's liberation and radical feminism.

Distribution Area

Prerequisites

Credits

1 course

US/Latin American Relations

An examination of the political and economic contours of the relationship between the United States and Latin America. This course surveys the historical period from the late 1700s to the present. Special focus is on reading and using primary documents.

Distribution Area

Prerequisites

Credits

1 course

Latin American Revolutions

This discussion course examines the revolutionary movements which swept Latin America after World War Two. These include: Guatemala in 1940-1954, Bolivia 1952, Cuba 1959, Chile 1970, Nicaragua 1979 and Chiapas 1994. Our analysis will cover a range of social, political, economic, and cultural frameworks for understanding these revolutions, why they happened, did they succeed, or why they failed. Analysis will focus on theories of revolution, why they happen, what their process is, and the thorny issue of how to evaluate their success or failure. We will learn about peasant and urban working class movements, as well as

issues of consciousness as it pertains to the formation of counter-hegemonic movements. Guerilla warfare, the 'foco' strategy, and organizing tactics will be examined. We will develop an understanding of the role of US foreign policy in each revolution. the course will have a gender component by exploring how the role of women changed over time in the revolutionary movements. We develop an understanding of how and why the pre-1994 Chiapas revolutions were 'modern' responses to social, political, economic and cultural problems and how the Zapatista rebellion can be understood as the first postmodern revolution. Students will learn about why the autonomous movement is a more powerful tool of revolution than the 'traditional' revolutionary movements of the 1960s, 1970s and 1980s. The course will have approximately 7 monographs. Reading will be at the pace of a book every two weeks (150 pages a week+/-). Students will write multiple thesis drive essays responding to the reading. There will also be a term paper.

Distribution Area

Prerequisites

Credits

1 course

HIST 399

Internship in Public History

Exploration of current practices in public history through readings and hands-on experience at a historical museum or historical site. *History 334 is recommended for HIST 399 but not a formal requirement.*

Distribution Area

Prerequisites

Credits

1/2 course

HIST 490

Seminar

The practice of history as a discipline through research, interpretation and writing a major paper. Students are expected to take the seminar in their major area of concentration. Descriptions of seminar topics offered in a given semester will be made available prior to registration.

Distribution Area

Prerequisites

Credits

1 course

HIST 491

Reading Course

A study of either a geographical area (East Asia, Russia, France, etc.), a period (Europe since 1789, early America, etc.) or a movement, division of history or institution (socialism, military history, feudalism, etc.). Reading and/or research. *Prerequisite: permission of instructor. May be repeated for credit with different topics.*

Distribution Area

Prerequisites

Credits

Permission of instructor

1/2-1 course

Senior Thesis

Intensive research on a topic approved by the instructor and resulting in a thesis prepared under the instructor's supervision. During the first semester, the student will undertake reading and research and may participate in either a section of HIST 490 or a seminar group limited to students enrolled in HIST 495; during the second semester the student will complete the thesis and defend it before a committee of history department faculty. *Prerequisite: a major in history with a GPA in the major of at least 3.3 and permission of the department.*

Distribution Area	Prerequisites	Credits
	A major in history with a GPA in the major of at least 3.3 and permission of the department	1 course

Senior Thesis

Intensive research on a topic approved by the instructor and resulting in a thesis prepared under the instructor's supervision. During the first semester, the student will undertake reading and research and may participate in either a section of HIST 490 or a seminar group limited to students enrolled in HIST 495; during the second semester the student will complete the thesis and defend it before a committee of history department faculty. *Prerequisite: a major in history with a GPA in the major of at least 3.3 and permission of the department.*

Distribution Area	Prerequisites	Credits
	A major in history with a GPA in the major of at least 3.3 and permission of the department	1 course

Honors Programs

Enrollment in courses in these programs is limited to those students who are invited to register for the class. For information on the nature and objectives of these programs, see Section V or visit the program homepages.

Courses in Honor Scholar Program

HONR 101

Honor Scholar First-Year Seminar

An introductory exploration of some of the dominant themes of our intellectual heritage through the examination of texts selected from several disciplines.

Distribution Area	Prerequisites	Credits
		1 course

HONR 102

Honor Scholar First-Year Seminar

A continuation of HONR 101.

Distribution Area	Prerequisites	Credits
		1 course

HONR 300

Honor Scholar Area Seminar

A study of the historical and philosophical foundations of: A. the humanities; B. the sciences; and C. the social sciences. Each section of the seminar concentrates on an appropriate theme. Two sections are ordinarily taken during the sophomore year and one section during the junior year. *May not be taken Pass/Fail.*

Distribution Area	Prerequisites	Credits
		1 course each semester

HONR 401

Honor Scholar Senior Tutorial

The preparation of the Honor Scholar Senior Thesis under the direction of a faculty member of the student's choice. The thesis ordinarily is on a topic in the student's major subject. HONR 401 may be taken as an overload with no fee, with the approval of the Honor Scholar Director and in consultation with the senior's Honor Scholar thesis advisor. *May not be taken Pass/Fail.*

Distribution Area

Prerequisites

Credits

1 course

HONR 402

Honor Scholar Senior Tutorial

The preparation of the Honor Scholar Senior Thesis under the direction of a faculty member of the student's choice. The thesis ordinarily is on a topic in the student's major subject. HONR 402 may be taken as an overload with no fee, with the approval of the Honor Scholar Director and in consultation with the senior's Honor Scholar thesis advisor. *May not be taken Pass/Fail.*

Distribution Area

Prerequisites

Credits

1 course

Courses in Management Fellows Program

HONR 310

Management Readings--Business Writing

This course applies rhetorical principles to business and organizational communications. Students learn to analyze audience levels and needs and use media--letters, memos, reports and electronic forms--appropriate to the importance of the communication and standards of individual businesses. The reading portion of the class requires the students to research thoroughly an industry through newspapers, periodicals, financial reports and World Wide Web resources. The course culminates in a final, consultant-style report in which students provide a plan to position their internship business or organization as the market leader of its industry. *This correspondence course is open only to Management Fellows during their internship semesters. May not be taken Pass/Fail.*

Distribution Area

Prerequisites

Credits

1 course

HONR 320

Supervised Internship

One-semester, supervised field experience in conjunction with the Management Fellows Program. Internships

are full-time (35-40 hours per week). *Open only to students in the Management Fellows Program. Interns earn three course credits upon successful completion of the internship and its associated readings course.*

Distribution Area	Prerequisites	Credits
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2 courses

HONR 400

Management Fellows Senior Seminar

A capstone course for Management Fellows. Students make presentations about their internships, focusing on the economic viability of the business. Case studies are used that illustrate planning, control, economic analysis and organization theory of selected companies.

Distribution Area	Prerequisites	Credits
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1 course

Courses in Media Fellows Program

HONR 171

Media Fellows Colloquium I

An introduction to interdisciplinary issues raised by an analysis of media's role in politics, entertainment, journalism, the arts, advertising and public relations. Study of media and attendant legal and ethical issues. Analysis of media's societal role in shaping cultural values and in the dissemination of information. *Open only to students in the Media Fellows Program. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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1 course

HONR 172

Media Fellows Colloquium II

A continuation of HONR 171.

Distribution Area	Prerequisites	Credits
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1 course

HONR 320

Supervised Internship

One-semester, supervised field experience in conjunction with the Media Fellows Program. Internships are

full-time (35-40 hours per week). *Open only to students in the Media Fellows Program. Interns earn three course credits upon successful completion of the internship and its associated readings course.*

Distribution Area	Prerequisites	Credits
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2 courses

HONR 370

Media Readings

Media readings is a course that may be taken by Media Fellows during their internship semester. Readings are in media issues, including biographies of principals in the history of media, classical and contemporary writings about the roles of media, and examinations of media ethics. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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1 course

HONR 470

Media Fellows Senior Seminar I

A capstone course for students in the Media Fellows Program. Students discuss contemporary media issues and prepare and present senior projects that arise from their readings in media, their practical experiences with campus media, and their observations on internship experiences. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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1 course

Courses in Science Research Fellows Program

HONR 191

Science Research Fellows Experience I

An interdisciplinary, introductory investigation into the nature of scientific inquiry. Emphasis on the interrelated nature of science. Studies of major ideas in the different sciences. Distinctions made between science and nonscience. Study of different methods of scientific investigation, including experimentation, comparative analysis and observation. The use of probability, statistics, graphical analysis and modeling in the sciences are explored. Students are introduced to questions dealing with the philosophy of science and the role of ethics in science. *Open only to students in the Science Research Fellows Program.*

Distribution Area	Prerequisites	Credits
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1/2 course

HONR 192

Science Research Fellows Experience II

A continuation of HONR 191.

Distribution Area

Prerequisites

Credits

1/2 course

HONR 320

Supervised Internship

One-semester, supervised field experience in conjunction with the Science Research Fellows Program. Internships are full-time (35-40 hours per week). *Open only to students in the Science Research Fellows Program. Interns earn three course credits upon successful completion of the internship and its associated readings course.*

Distribution Area

Prerequisites

Credits

2 courses

HONR 390

Science Research Readings

This course may be taken by Science Research Fellows during their internship semester. Students read selected articles. These are obtained through a detailed literature search and may be related to the internship project or to some other area of scientific interest. The information extracted from the readings (and possibly actual research data) are summarized in the form of a written document. The paper is evaluated by a member of the science faculty in the appropriate scientific area. The grade earned on the paper constitutes the course grade.

Distribution Area

Prerequisites

Credits

1/2-1 course

HONR 491

Science Research Fellows Senior Seminar

Capstone course for Science Research Fellows Program. Students read and discuss articles about things that impact science. Among the topics covered are ethics, government prioritization and funding, technology and education. Students are expected to bring their own internship experiences into the weekly discussions.

Distribution Area

Prerequisites

Credits

1/2 course

Jewish Studies

Course Catalog

Jewish Studies at DePauw is a place where faculty and students from a variety of disciplines come together in shared inquiry. History, religion, philosophy, literature, art history, anthropology, political science—all of these approaches provide a lens through which we can view the diversity and complexity of Jewish experience from ancient times to the present. There are two strands that are central to Jewish Studies: one is the study of Jewish intellectual life in both its religious and secular aspects; the other is the study of Jewish identity, again both religious and secular. And central to both these strands is the understanding that there is no singular or essential Judaism, Jewish thought, Jewish place, or Jewish identity. Jewish Studies, like all the liberal arts, poses questions and is never satisfied with an answer. Students interested in exploring Jewish Studies can begin by taking one of the variety of courses that will be offered in the coming year. They are also encouraged to seek out one of the affiliated Jewish Studies faculty for advice and conversation.

Courses in Religious Studies

REL 132

Judaism, Christianity, Islam

A basic cross-cultural survey course of the major religious traditions of the West: Judaism, Christianity and Islam. Particular attention is paid to the thought, scriptures, practices and institutions of these traditions.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 141

Hebrew Bible

This course surveys the diverse literature of Ancient Israel, read in English translation, that came to be recognized as sacred scripture by Judaism and Christianity (known alternatively as Tanakh or Old Testament). The texts are studied within the historical and cultural context of Ancient Israel with an interest in the history and methods of interpretation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 244

Judaism

An introduction to Jewish life, thought and practice. Description of basic Jewish beliefs, attitudes, values and

practices.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 342

Jewish and Christian Origins

This course focuses on the history, literature, and religious communities in the period that defines the background and the emergence of Christianity and Rabbinic Judaism (400BCE-400CE). We deal with a vast array of ancient primary sources ranging from late biblical literature, Apocrypha and Pseudepigrapha, Dead Sea Scrolls, New Testament and early Christian texts, and the literature of Rabbinic Judaism. These texts allow us to discuss the formations and developments of communities such as the Jerusalem Priesthood, the Dead Sea Scrolls Community, the Pharisees, and the various communities of Early Christianity, Rabbinic Judaism, and Jewish-Christianity.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Kinesiology

The Department of Kinesiology provides Physical Activity Courses (PE) and study toward the Bachelor of Arts degree with a major in Kinesiology (KINS). The major is designed to provide the undergraduate student with a strong liberal arts background and prepares the student in the discipline of kinesiology. Kinesiology is the scientific study of human movement and includes such sub-disciplines as biomechanics, physiology of work and exercise, motor control/motor learning, athletic training, sport pedagogy, i.e., teaching and learning of sport skills and strategies, sociology/psychology of sports and exercise, and philosophy of human movement. The department's educational goals encompass both the breadth and depth of knowledge of human movement. Courses address such questions as how and why the body moves, how simple and complex motor skills are acquired and developed over a life span, how the effects of physical activity may be immediate and lasting, and how and why injuries occur in the physically active. Students who major in Kinesiology have a variety of career opportunities, including further study in areas of kinesiology, e.g., physiology, biomechanics, psychology of exercise and sport, motor control/motor learning; further study toward a professional degree, e.g., medical school, osteopathic medicine, physical therapy, physician's assistant; athletic training; researcher at a private or public university, government agency or private organization, such as Gatorade Sport Science Institute or Nike; teacher of physical education; coach, including strength coach of a school or university; exercise technologist in a hospital or clinical setting; program director and exercise leader in corporate wellness programs; personal trainer in private business or in association with health and fitness clubs; instructor in health and fitness clubs, including YMCAs, resort centers, etc.; corporate sport leadership; sports marketing/event planner.

Requirements for a major

Kinesiology (Sports Medicine)

Total courses required	Nine
Core courses	KINS 100, KINS 262, KINS 353, KINS 354, KINS 363, KINS 366, KINS 367, KINS 369, KINS 409, KINS 450, KINS 451
Other required courses	BIO 203 is a prerequisite for KINS 366, KINS 367 and KINS 409. PSY 214, MATH 141, or MATH 240 is a prerequisite for KINS 450. KINS 254 or BIO 335 (with permission) is a prerequisite for KINS 353.
Number 300 and 400 level courses	Six and one-half
Senior requirement and capstone experience	The senior requirement consists of the completion of KINS 450, Senior Seminar (fall semester senior year) and KINS 451, Senior Thesis (spring semester senior year). Each senior designs and proposes a research study during KINS 450. During KINS 451 the research is carried out through data collection and analysis. Results are presented in a formal setting. Students are mentored throughout the process by a faculty member.

Additional information	Students completing the Sports Medicine emphasis are encouraged to meet graduate or professional program course prerequisites in a health science area such as physical therapy, occupational therapy, physician's assistant, nursing, wellness, nutrition, athletic training, health care administration or pre-med.
Recent changes in major	Beginning in 2007-08, majors are required to complete KINS 451, a continuation of the senior seminar, KINS 450. In Oct. 2011 KINS 110, Introduction to Sports Medicine, was dropped from the list of core courses. KINS 363 changed from 1/2 to 1 credit.

Kinesiology (Sports and Exercise Science)

Total courses required	Nine
Core courses	<ul style="list-style-type: none"> • KINS 100, KINS 201 • two courses from KINS 231, 232, 354 • KINS 254, KINS 353, KINS 409, KINS 450, KINS 451 • either KINS 401 or KINS 290
Other required courses	BIO 203 is a prerequisite for KINS 409. PSY 214, MATH 141 or MATH 240 is a prerequisite for KINS 450.
Number 300 and 400 level courses	Three and one-half
Senior requirement and capstone experience	The senior requirement consists of the completion of KINS 450, Senior Seminar (fall semester senior year) and KINS 451, Senior Thesis (spring semester senior year). Each senior designs and proposes a research study during KINS 450. During KINS 451 the research is carried out through data collection and analysis. Results are presented in a formal setting. Students are mentored throughout the process by a faculty member.
Additional information	Students seeking teacher certification should take KINS 401.
Recent changes in major	Beginning in 2007-08, majors are required to complete KINS 451, a continuation of the senior seminar, KINS 450. In October 2011, KINS 110, Introduction to Sports Medicine, was deleted and KINS 363 changed from 1/2 to 1 credit.

Requirements for a minor

Coaching

Total courses required	Four and one-half
Core courses	KINS 110, KINS 406
Other required courses	One from KINS 211, 212 or 242.

KINS 353 or KINS 409.

BIO 203 is a prerequisite for KINS 409.

KINS 290 is encouraged.

**Number 300 and
400 level courses** Two

Kinesiology

**Total courses
required** Five

Core courses KINS 100, KINS 201

**Other required
courses**

**Number 300 and
400 level courses** One

Courses in Kinesiology

KINS 100

Introduction to Kinesiology

Includes laboratory. Designed to introduce students to the discipline of kinesiology including the major subdisciplines and approaches to studying movement. Laboratory activities are designed to allow for measurement of phenomenon discussed in class, to introduce common laboratory procedures and techniques, and to learn how to collect and analyze data to answer questions of interest in kinesiology.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

KINS 197

First-Year Seminar in Kinesiology

A seminar focused on a theme related to the study of kinesiology. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

KINS 201

Philosophy, History and Sociology of Human Movement

Overview of physical education, fitness and sport, including a study of the historical, philosophical and sociological concepts contributing to physical education, fitness and sport, as well as foundations related to instruction and curriculum development in physical education.

Distribution Area	Prerequisites	Credits
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1 course

KINS 211

Coaching Techniques I

Coaching techniques with emphasis upon methods, tactics and strategy. Students choose one outdoor sport and one indoor sport from the following: A. outdoor sports: football or soccer; and B. indoor sports: volleyball or basketball. Three meetings a week of lecture and laboratory. *Prerequisite: experience in the selected sports.*

Distribution Area	Prerequisites	Credits
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Experience in the selected sports

1/2 course

KINS 212

Coaching Techniques II

Coaching techniques with emphasis upon methods, tactics and strategy. Students choose two sports from the following: A. first half of semester: tennis or golf; and B. second half of semester: baseball, softball or track. Three meetings a week of lecture and laboratory. *Prerequisite: experience in the selected sports.*

Distribution Area	Prerequisites	Credits
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Experience in the selected sports

1/2 course

KINS 230

Scientific Principles of Conditioning

Study of physiological and biomechanical mechanisms underlying both neuromuscular and cardiorespiratory conditioning; acute and chronic adaptations of cardiovascular, respiratory, metabolic and neuromuscular systems to exercise stress; and methods of enhancing performance via structured aerobic, anaerobic and resistance training. Also presents techniques associated with anaerobic, aerobic and resistance training, and evaluation.

Distribution Area	Prerequisites	Credits
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1 course

KINS 231

Methods of Teaching Team Sports

Instruction in the methods of teaching team sports to students of physical education or participants in a different sport setting, such as camps, commercial clubs or community recreation centers. Such topics as appropriate equipment, safety considerations, teaching progression, game rules, grade-level sequencing and lesson plan format are presented along with laboratory experiences in the performance of and teaching of basketball, softball/baseball, soccer and volleyball. Five meetings a week of lecture and lab.

Distribution Area	Prerequisites	Credits
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1 course

KINS 232

Methods of Teaching Rhythmic and Physical Activities

Instruction in the methods of teaching rhythmic and physical activities to students of physical education or participants in a different activity setting, such as camps, commercial clubs or community recreation center. Methods will include fundamental skills and rules, progression in learning, sequencing for different ages, safety, unit plans and lesson plans. There are laboratory experiences in the performance of and teaching of rhythmic activities, such as basic movement, folk and square dance; and the physical activities of weight training, racquet sports, leisure activities, and track and field. Five meetings a week of lecture and lab.

Distribution Area	Prerequisites	Credits
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1 course

KINS 254

Human Physiology

An integrated study of the normal functions of organs and organ systems in the human organism. The course begins with fundamental principles of biochemistry, cell biology and histology, followed by study of endocrine, nervous, muscular, cardiovascular, immune, respiratory, digestive, urinary and reproductive systems.

Distribution Area	Prerequisites	Credits
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Science and Mathematics

1 course

KINS 260

Sport and Exercise Psychology

An examination of the psychological factors which influence human performance in adults, children and the elderly and the role of gender and race on these psychological factors. In addition, the course involves investigation of the role of psychology in health and exercise. Topics covered include personality, motivation, arousal, anxiety control, psychological skill training in sports, models of behavior change, psychology of injury and other topics.

Distribution Area**Prerequisites****Credits**

1 course

KINS 262

Therapeutic Modalities

Investigates the physiological theories and the physical properties involved in promoting tissue healing through utilization of contemporary modalities. Describes principles and techniques of modality application.

Distribution Area**Prerequisites****Credits**

1/2 course (includes laboratory)

KINS 269

Concepts & Perspectives Bridging Allied Medicine

This writing intensive course provides an opportunity for students interested in fields of allied medicine to investigate ethical and philosophical considerations for medical care, the development and regulation of allied medical professions through national organizations and the government for the protection of society, and the effect of health insurance--from its infancy to today's current practices--on how care is managed and provided. *Prerequisite: At least one from KINS 100, BIO 135, BIO 145, CHEM 120, CHEM 130. Not open to students with credit in KINS 369.*

Distribution Area**Prerequisites****Credits**

At least one from KINS 100, BIO 135, BIO 145, CHEM 120, CHEM 130.

1
course

KINS 290

Topics in Sports Science and Sports Medicine

Assorted topics related to physical education and sport; i.e., American sport, Olympic sport, sport psychology and sports marketing. *Course may be repeated with different topics.*

Distribution Area**Prerequisites****Credits**

1/2-1 course

KINS 350

Motor Control

This course is an overview of the neural mechanisms underlying the control of human movement. Current theories of human motor control are used as a backdrop for the importance that different portions of the nervous system play in creating movement. *Prerequisite: KINS 254. Not open to students with credit in KINS 250..*

Distribution Area**Prerequisites****Credits**

KINS 254

1 course

KINS 353

Physiology of Exercise

Includes laboratory. Study of physiological factors which influence human performance and the responses of body systems to physical activity. Laboratory emphasizes observation of concepts using the scientific method and developing quantitative skills in data interpretation. *Prerequisite: KINS 254 or BIO 335.*

Distribution Area**Prerequisites****Credits**

KINS 254 or BIO 335

1 course

KINS 354

Bioenergetics of Human Movement

Examination of energy metabolism, including metabolism of carbohydrates, fats, proteins, and the role of vitamins and minerals in energy metabolism. The laboratory introduces techniques of measurement in energy metabolism.

Distribution Area**Prerequisites****Credits**

1 course

KINS 363

Therapeutic Exercise

Includes laboratory. Examines the physiological and biomechanical theories of therapeutic exercise in the rehabilitation of the physically active individual. Presents principles and techniques of therapeutic exercise commonly integrated into the treatment/rehabilitation plan. *Prerequisite: KINS 366.*

Distribution Area**Prerequisites****Credits**

KINS 366

1 course

KINS 366

Injury Recognition and Evaluation I

Focus upon commonly accepted techniques and procedures for clinical evaluation of athletic injuries to the head, cervical spine, knee and lower leg. Integrates applied anatomy and characteristic injury pathologies into the evaluative process. Emphasis on objective documentation and oral evaluation skills. *Prerequisite: BIO 203.*

Distribution Area**Prerequisites****Credits**

Distribution Area**Prerequisites****Credits**

BIO 203

1 course

KINS 367

Injury Recognition and Evaluation II

Principles and methods utilized in the systematic evaluation of thigh, hip, spine and head injuries in sport. Integrates applied anatomy, injury pathology characteristics, head injuries in sport. Integrates applied anatomy, injury pathology characteristics and early injury management. Laboratory practice in clinical evaluation of pathologies.

Distribution Area**Prerequisites****Credits**

1/2 course

KINS 401

Methods and Evaluation in Physical Education

Explores methods of instruction for varied student populations and lesson planning in physical education. Acquaints students with the general field of tests and measurements as an administrative and teaching device used in presenting and evaluating the physical education program. Includes elementary statistics, pertinent tests in the field and alternative forms of assessment.

Distribution Area**Prerequisites****Credits**

1/2 course

KINS 406

Administration and Risk Management

Administrative process is applied to sports science and athletic training. Includes program philosophy, program development, facility and fiscal management, management of supplies and equipment, office procedures and public relations. Students learn to implement safety measures to ensure participants in physical activity and sport programs of a safe environment and to safeguard institutions and their employees from court lawsuits. The two emphases, sports medicine and sports science, divide into specialized learning groups for the second half of the semester.

Distribution Area**Prerequisites****Credits**

1 course

KINS 409

Biomechanics

The science of human motion based on anatomical, mechanical and physiological principles. Laboratory

experiences. *Prerequisite: BIO 203.*

Distribution Area	Prerequisites	Credits
	BIO 203	1 course

KINS 450

Senior Seminar

A. Sports Medicine B. Sports Science. This course provides students an opportunity to directly study an area of selected interest within the discipline while examining contemporary issues relevant to the field. This course provides students numerous opportunities for oral participation through various assignments and activities centered around article reviews, discussions, group debates, and presentations of common issues prevalent in the discipline today. Students will also complete and present a senior paper/thesis on a selected topic. *Prerequisite for KINS 450: PSY 214, MATH 141 or MATH 247.*

Distribution Area	Prerequisites	Credits
	PSY 214, MATH 141 or MATH 247.	1/2 course

KINS 451

Senior Thesis

This course is the continuation of KINS 450 Senior Seminar. Each student is required to complete an individual research project under faculty supervision and to submit a thesis. *Prerequisite: KINS 450 and permission of research sponsor.* This course is required of Sports Medicine and Exercise and Sport Science majors in the senior year. May not be taken pass/fail.

Distribution Area	Prerequisites	Credits
	KINS 450 and permission of research sponsor	1/2 course

KINS 491

Projects in Kinesiology

Independent projects under the direction of a kinesiology faculty member. A detailed written project proposal must be approved by the supervising faculty member and the chair of Kinesiology. *Prerequisite: Permission of department. May be repeated up to 2 course credits. Not open for pass/fail credit.*

Distribution Area	Prerequisites	Credits
	Permission of department	1/2-1 course

KINS 492

Projects in Kinesiology

A continuation of KINS 491.

Distribution Area

Prerequisites

Credits

1/2-1 course

Courses in Physical Education

PE 001

Physical Education Activities

PE 001-098. Knowledge and skill development to satisfactorily participate in team sports, individual and dual sports, dance, swimming and physical fitness activities. Emphasis is placed on lifetime sports and fitness-wellness instruction. Any student who is unable to participate in regular activities due to physical disabilities should consult the department chair. No more than one full course of physical education activities may be applied toward the bachelor's degree. Classes meeting twice a week are for one-fourth course credit; classes meeting four times a week are for one-half course credit. Activity classes may not be counted toward a major in physical education, nor the major courses counted toward Group 6 requirement. Activities offered include: **Aquatics:** Aerobic Swimming, Beginning Swimming, Lifeguarding, Lifeguarding and First Aid Instructor, Scuba Diving, Water Safety Instructor **Fitness:** Free Weights, Aerobic Conditioning, Physical Conditioning, Super Circuit, Weight Training, Cross Training **Fitness-Wellness:** Lifefit includes personal fitness assessment: body composition, nutrition, cardiovascular, flexibility, muscular strength and endurance, and understandings for formulating personal exercise programs. Specific course topics are swimming, walking, physical conditioning or triathlon. Lifefit meets three times a week for activity and one time for lecture/discussion. **Lifetime Sports:** Badminton, Baseball, Basketball, Bowling, Fencing, Football, Golf, Soccer, Tennis, Racquetball, Volleyball **Martial Arts:** Tae Kwan Do, Hap Kido, Self-Defense, Tai Chi **Recreational Sports:** Pickleball, Walleyball

Distribution Area

Prerequisites

Credits

1/4-1/2 course

PE 099

Varsity Athletics

A. Baseball, B. Mens Basketball, C. Womens Basketball, D. Mens Cross Country, E. Womens Cross Country, F. Field Hockey, G. Football, H. Mens Golf, I. Womens Golf, J. Mens Soccer, K. Womens Soccer, M. Softball, N. Mens Swimming, P. Womens Swimming, Q. Mens Tennis, R. Womens Tennis, S. Mens Track, U. Womens Track, V. Volleyball. Participation in a varsity sport earns one-quarter PE Activity credit (Group 6) per season. No academic credit is awarded toward the 31 courses required for graduation. A maximum of 1.0 course credit PE Activity, including participation in varsity sports, may be applied toward completion of Group 6.

Distribution Area

Prerequisites

Credits

0 course credit

Latin American and Caribbean Studies

Course Catalog

The minor in Latin American and Caribbean Studies requires a minimum of five courses, including a fourth-semester proficiency in Spanish or French (see Language Block)*, and a minimum of four additional courses selected from those listed under the Culture Block. The four Culture block courses must be taken from three different departments and at least one of these must be at the 300- or 400- level. Because of curricular overlap, no student will be allowed to minor in Spanish or French *and* Latin American and Caribbean Studies. Students may major in either Spanish or French and minor in Latin American and Caribbean Studies, provided that no more than three courses are used for both.

*Heritage speakers of Spanish who have placed beyond SPAN 232 on the placement exam, or heritage speakers of French who have placed beyond FREN 202 and who wish to continue their study of the language, must complete SPAN 332 or a 300-level language French course, and select from the courses taught in Spanish or French in the Culture Block.

Requirements for a minor

Latin American and Caribbean Studies

Total courses required	Five
Core courses	LANGUAGE BLOCK: SPAN 232 or FREN 202 (or placement beyond this level on the language proficiency exam)
Other required courses	CULTURE BLOCK: Four courses chosen from ANTH 273, ANTH 279, ANTH 290 (if LACS topic), ANTH 352, ANTH 354, ANTH 356, ANTH 390, ECON 250, ML 197 (if LACS topic; in English), ML 260 (if LACS topic; in English), ML 264 (in English), FREN 315 (topics course, in French), FREN 401 (in French), FREN 420, SPAN 335 (in Spanish), SPAN 338 (in Spanish), SPAN 390 (in Spanish; if LACS topic), SPAN 444 (in Spanish), HIST 115, HIST 116, HIST 197 (if LACS topic), HIST 206, HIST 290 (if LACS topic), HIST 300, HIST 381, HIST 382, POLS 150, POLS 352, REL 267, REL 269, REL 290 (if LACS topic), REL 370 (if LACS topic), UNIV 290 (if LACS topic) Note: Courses not listed may be approved for credit towards the minor in Latin American and Caribbean Studies by the Steering Committee.
Number 300 and 400 level courses	One to two

Courses in History

Colonial Latin America

The societies and cultures of Latin America from pre-Hispanic times to the early 19th century. Topics include indigenous societies, period of contact and conquest, resistance and accommodation in the emerging colonial regimes and the revolutions for independence. Emphasis on social relations and cultural practices of the diverse Latin American peoples.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 116

Modern Latin America

The legacies of independence, modernization processes, revolutionary upheaval, nationalisms and the populist movements that marked the history of Latin America from 1825 to the present. Emphasis on social relations and cultural practices of the diverse Latin American peoples.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 206

History of Mexico

A social history of Mexico from pre-Hispanic times to the present. Emphasizing processes of resistance, rebellion and accommodation, this course examines the social and cultural dynamics of the major Mesoamerican societies (Aztecs and Maya), the colonial period and the process of nation formation. Attention will be given to gender and ethnic issues.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

HIST 385

Latin American Revolutions

This discussion course examines the revolutionary movements which swept Latin America after World War Two. These include: Guatamal in 1940-1954, Bolivia 1952, Cuba 1959, Chile 1970, Nicaragua 1979 and Chiapas 1994. Our analysis will cover a range of social, political, economic, and cultural frameworks for understanding these revolutions, why they happened, did they sucdeed, or why they failed. Analysis will focus on theories of revolution, why they happen, what thier process is, and the thorny issue of how to evaluate their success or failure. We will learn about peasant and urban working class movements, as well as issues of consciousness as it pertains to the formation of counter-hegemonic movements. Guerilla warfare, the 'foco' strategy, and organizing tactics will be examianed. We will develop an understanding of the role of US foreign policy in each revolution. the course will have a gender component by exploring how the role of

women changed over time in the revolutionary movements. We develop an understanding of how and why the pre-1994 Chiapas revolutions were 'modern' responses to social, political, economic and cultural problems and how the Zapatista rebellion can be understood as the first postmodern revolution. Students will learn about why the autonomous movement is a more powerful tool of revolution than the 'traditional' revolutionary movements of the 1960s, 1970s and 1980s. The course will have approximately 7 monographs. Reading will be at the pace of a book every two weeks (150 pages a week+/-). Students will write multiple thesis drive essays responding to the reading. There will also be a term paper.

Distribution Area

Prerequisites

Credits

1 course

Courses in Latin American and Caribbean Studies

LACS 100

Introduction to Latin American and Caribbean Studies

This introductory course to Latin American and Caribbean cultures serves as the gateway to an interdisciplinary exploration of the regions of Latin America and the Caribbean.

Distribution Area

Prerequisites

Credits

1 course

LACS 290

Topics in Latin American and Caribbean Studies

This course is an exploration of selected aspects of one of the societies and/or cultures in Latin America and the Caribbean, or a comparative treatment of aspects of these cultures. Specific case studies will include ethnographic research and/or readings of primary sources relating to Latin America and the Caribbean. Topics may include religion, migration, identity, gender, literature and art, and society. *May be repeated for credit with different topics.*

Distribution Area

Prerequisites

Credits

1 course

LACS 390

Advanced Topics in Latin American and Caribbean Studies

This course is designed to be an interdisciplinary examination of a significant theme, genre or period in Latin American and Caribbean literature and art, or an exploration of significant issues and/or periods in Latin American and Caribbean cultural and intellectual history. This course is different from LACS 290 in that its purpose is to explore the deeper questions raised by such issues as identity, ethnicity, gender, performance, and class. *May be repeated for credit with different topics.*

Distribution Area**Prerequisites****Credits**

1 course

Courses in Modern Languages in English

M L 264

Topics in Hispanic Literature

Reading and analysis of the works of Spanish and/or Latin American authors or of U.S. Latino authors. *Not applicable toward a major or a minor in the department. Student may repeat for credit with a different topic.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

M L 290

Topics in Latin American Culture

Study of topics in the Hispanic culture of Latin America. *Not applicable toward a major or a minor in the department. Student may repeat for credit with a different topic.*

Distribution Area**Prerequisites****Credits**

1 course

Courses in Spanish

SPAN 335

Introduction to Hispanic Literature

Significant authors and texts from throughout the Spanish-speaking world. *Prerequisite: SPAN 332.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

SPAN 332

1 course

SPAN 338

Latin American Civilization

A study of the history, geography, art, intellectual currents and social developments of Latin America. *Prerequisite: SPAN 332 or permission of instructor.*

Distribution Area**Prerequisites****Credits**

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 330 or SPAN 332 or permission of instructor	1 course

SPAN 444

Spanish American Literature

Selections from important authors of Spanish America. *Prerequisite: SPAN 335 or permission of instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 335 or permission of instructor	1 course

Courses in Political Science

POLS 352

Politics of Developing Nations

An introduction to the similarities and unifying characteristics of heterogeneous developing nations. Emphasis on diversities to be found in different regions of the Third World. The focus is on issues and problems and not countries and regions, though case studies are used for illustrative purposes. The course covers theories and approaches to the study of the Third World; changes in the Third World (political, economic, governmental and regime); contemporary issues (hunger and famine, multinationals, foreign debt and the New International Economic Order); and Third World ideologies and movements (nonalignment, developmental socialism, anti-Americanism and Islamic revivalism).

Distribution Area	Prerequisites	Credits
		1 course

Courses in Religious Studies

REL 269

Liberation Theology

An examination of the interaction between Western religious traditions and the foremost liberation movements: Third-World, black, gay and women's liberation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Anthropology

Latin American & Caribbean Cultures

This course introduces students to the diverse cultures and societies of Latin America and the Caribbean via a multi-disciplinary approach. Through historical, ethnographic, and literary study, we will explore relations of power, ideology, and resistance from the colonial conquest to the present, including economic dependency, development, political institutions, the military, social movements, religious expressions and ethnic and class relations.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 273

Indigenous Peoples: South and Central America

Indians of South and Central America range from hidden peoples of the Amazon to the builders of the Inca, Aztec and Maya civilizations. This course explores the ways of life of some of the world's least-known, yet most intriguing peoples. *Prerequisite: ANTH 151 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151 or sophomore standing	1 course

ANTH 360

African Diaspora Religions

This course is designed to explore the history, functions, and communities, which encompass religions of the African Diaspora such as Santería, Vodou, and Candomblé. Lectures, discussions, films, and a range of ethnographic literature will introduce students to these religious systems. Among the topics and themes to be addressed in relation to religion are issues of identity, ethnicity, gender, performance, and class. Case studies in Brazil, Cuba, and among Latinos in the U.S. will illuminate the multivocality of the religious beliefs and practices found in the African Diaspora.

Distribution Area	Prerequisites	Credits
		1 course

Mathematics

The study of mathematics encourages the development of skills in analytical thinking and problem solving that have wide applicability. Students who graduate with a major in the department have continued their educations in fields as disparate as mathematics, computer science, physics, operations research, law, business, music, religion, dentistry and medicine; others have accepted employment in a wide variety of occupations. The department has a long tradition of successfully preparing students for the actuarial profession. A major and minor is offered in Mathematics. The basic sequence of courses for Mathematics majors is MATH 151, 152, 223, 251 and 270. Advanced placement and credit can be granted for satisfactory performance on national or departmental examinations.

Requirements for a major

Mathematics

Total courses required	Ten
Core courses	MATH 151, MATH 152, MATH 223, MATH 251, MATH 270, MATH 495
Other required courses	Students planning graduate work in mathematics should include MATH 361 and MATH 371. Students concentrating in actuarial mathematics should include MATH 331 and MATH 442.
Number 300 and 400 level courses	Four (not including MATH 495)
Senior requirement and capstone experience	MATH 495

Requirements for a minor

Mathematics

Total courses required	Five
Core courses	MATH 151, MATH 152, MATH 223, MATH 270
Other required courses	
Number 300 and 400 level courses	One

Courses in Mathematics

MATH 123

Computational Discrete Mathematics

An introduction to the concepts of discrete mathematics with an emphasis on problem solving and computation. Topics are selected from Boolean algebra, combinatorics, functions, graph theory, matrix algebra, number theory, probability, relations and set theory. This course may have a laboratory component.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

MATH 135

Calculus with Review I

Extensive review of topics from algebra, trigonometry, analytic geometry, graphing and theory of equations. A study of functions, limits, continuity and differentiability of algebraic and transcendental functions with applications.

Distribution Area	Prerequisites	Credits
		1 course

MATH 136

Calculus with Review II

A continuation of MATH 135. Topics include further study of differentiation, integration of algebraic and transcendental functions with applications, and techniques of integration. Completion of this course is equivalent to completing MATH 151 and is adequate preparation for any course requiring MATH 151.
Prerequisite: MATH 135.

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 135	1 course

MATH 141

Stats for Professionals

This course introduces students to elementary probability and data analysis via visual presentation of data, descriptive statistics and statistical inference. Emphasis will be placed on applications with examples drawn from a wide range of disciplines in both physical and behavioral sciences and humanities. Topics of statistical inference include: confidence intervals, hypothesis testing, regression, correlation, contingency tales, goodness of fit and ANOVA. The course will also develop familiarity with the most commonly encountered tables for probability distributions: binomial, normal, chi-squared, student-t and F. *Students who have*

completed or are concurrently enrolled in ECON 350 will only receive one-half credit for MATH 141.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

MATH 151

Calculus I

A study of functions, limits, continuity, differentiation and integration of algebraic and transcendental functions with elementary applications.

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

MATH 152

Calculus II

Techniques of integration, parametric equations, infinite series and an introduction to the calculus of several variables. *Prerequisite: MATH 136 or MATH 151.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 136 or MATH 151	1 course

MATH 197

First-Year Seminar

The basic approach in this course will be to present mathematics in a more humanistic manner and thereby provide an environment where students can discover, on their own, the quantitative ideas and mathematical techniques used in decision-making in a diversity of disciplines. Students work with problems obtained from industry and elsewhere.

Distribution Area	Prerequisites	Credits
		1 course

MATH 223

Foundations of Advanced Mathematics

An introduction to concepts and methods that are fundamental to the study of advanced mathematics. Emphasis is placed on the comprehension and the creation of mathematical prose, proofs, and theorems. Topics are selected from Boolean algebra, combinatorics, functions, graph theory, matrix algebra, number theory, probability, relations, and set theory. *Prerequisite: MATH 123 or MATH 136 or MATH 151.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 123 or MATH 135 or MATH 151	1 course

MATH 247

Mathematical Statistics

This course introduces students to the theory behind standard statistical procedures. The course presumes a working knowledge of single-variable calculus on the part of the student. Students are expected to derive and apply theoretical results as well as carry out standard statistical procedures. Topics covered will include moment-generating functions, Gamma distributions, Chi-squared distributions, t-distributions, and F-distributions, sampling distributions and the Central Limit Theorem, point estimation, confidence intervals, and hypothesis testing. *Prerequisite: MATH 136 or MATH 151.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 136 or MATH 151	1 course

MATH 251

Calculus III

An introduction to the calculus of several variables. Topics include vectors and solid analytic geometry, multidimensional differentiation and integration, and a selection of applications. *Prerequisite: MATH 152.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 152	1 course

MATH 270

Linear Algebra

Vector spaces, linear transformations, matrices, determinants, eigenvalues and eigenvectors and applications. *Prerequisite: MATH 152 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	MATH 152 or permission of instructor	1 course

MATH 321

Topics in Geometry

Selections from advanced plane, differential, non-Euclidean or projective geometry. *Prerequisite: either MATH 223 or MATH 270.*

Distribution Area	Prerequisites	Credits
	Either MATH 223 or MATH 270	1 course

Algorithmic Graph Theory

Algorithmic Graph Theory is that branch of Mathematics that deals with mathematical structures that are used to model pairwise relations between objects from a certain collection, together with algorithms used to manipulate these models. Algorithmic Graph Theory is used to model many types of relations and process dynamics in physical, biological and social systems. This course helps students develop the mathematical underpinnings of the theory of graphs and algorithms, a branch of discrete mathematics. This course provides an excellent background to an exciting area of mathematics that has applications in fields like computer science, economics, and engineering. *Prerequisites: CSC 233, foundations of computation or MATH 270, linear algebra or MATH 223, foundations of advanced mathematics. It will be beneficial for the student to be fluent in a programming language for this course.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	CSC 233, Foundations of Computation or MATH 270, Linear Algebra or MATH 223, Foundations of Advanced Mathematics.	1 course

Mathematics of Compound Interest

A mathematical treatment of measurements of interest and discount, present values, equations of value, annuities, amortization and sinking funds and bonds. Also, an introduction to life annuities and the mathematics of life insurance. *Prerequisite: MATH 136 or MATH 151 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	MATH 136 OR MATH 151	1 course

Seminar in Financial Mathematics

This is a problem solving seminar that looks at the application of general derivatives, options, hedging and investment strategies, forwards and futures, and swaps. The context of these topics is actuarial science and financial mathematics. This course is of great assistance for students who are preparing for the actuarial exam (FM). *Prerequisite: MATH 331 which may be taken concurrently.*

Distribution Area	Prerequisites	Credits
	MATH 331 which may be taken concurrently.	.5 course

An Introduction to Financial Engineering

The course builds on mathematical models of bond and stock prices and focuses on the mathematical

modeling of financial derivatives. It covers several major areas of financial derivative pricing modeling, namely: Efficient market and No-Arbitrage Principle; basics of fixed-income instrument and risk-free asset; Risk-neutral Probability and Risk-Neutral Pricing; Black-Scholes' arbitrage pricing of options and other derivative securities; Numerical Methods like a Binomial Tree for derivative pricing; the Greeks and Hedging using derivatives. Assuming only a basic knowledge of probability and calculus, it covers the material in a mathematically rigorous and complete way at a level accessible to second or third year undergraduate students. This course is suitable not only for students of mathematics, but also students of business management, finance and economics, and anyone with an interest in finance who needs to understand the underlying theory. *Prerequisites: MATH 136 or MATH 151, ECON 100, and either MATH 141 or ECON 350.*

Distribution Area	Prerequisites	Credits
	Math 136 or MATH 151, Econ 100, and either MATH 141 or ECON 350	1 course

MATH 341

Statistical Model Analysis

This course introduces students to elementary probability and data analysis via visual presentation of data, descriptive statistics and statistical inference. Emphasis will be placed on applications with examples drawn from a wide range of disciplines in both physical and behavioral sciences and humanities. Topics of statistical inference include: confidence intervals, hypothesis testing, regression, correlation, contingency tables, goodness of fit and ANOVA. The course will also develop familiarity with the most commonly encountered tables for probability distributions: binomial, normal, chi-squared, student-t and F. *Pre-requisite: MATH 141 or ECON 350 or PSY 214 or BIO 275.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 141 or ECON 350 or PSY 214 or BIO 275	1 course

MATH 361

Analysis

A study of the theory of limits, continuity, differentiation, integration, sequences and series. *Prerequisite: MATH 152 and either MATH 223 or MATH 270.*

Distribution Area	Prerequisites	Credits
	MATH 152 and either MATH 223 or MATH 270	1 course

MATH 363

Differential Equations

Equations of the first degree, linear differential equations, systems of equations with matrix methods and applications. Selected topics from power series solutions, numerical methods, boundary-value problems and non-linear equations. *Prerequisites: MATH 152 and MATH 270.*

Distribution Area**Prerequisites****Credits**

MATH 152 and MATH 270

1 course

MATH 367

Introduction to Numerical Analysis

Analysis of algorithms frequently used in mathematics, engineering and the physical sciences. Topics include sources of errors in digital computers, fixed point iteration, interpolation and polynomial approximation, numerical differentiation and integration, direct and iterative methods for solving linear systems, and iterative methods for nonlinear systems. Numerical experiments will be conducted using FORTRAN, C, or another appropriate high-level language. *Prerequisites: MATH 270 and CSC 121 or permission of instructor.*

Distribution Area**Prerequisites****Credits**

MATH 270 and CSC 121 or permission of instructor

1 course

MATH 371

Algebraic Structures

The structure of groups, group homomorphisms and selected topics from other algebraic structures, such as rings, fields and modules. *Prerequisite: MATH 270.*

Distribution Area**Prerequisites****Credits**

MATH 270

1 course

MATH 382

Number Theory

Divisibility and factorization of integers, linear and quadratic congruences. Selected topics from diophantine equations, the distribution of primes, number-theoretic functions, the representation of integers and continued fractions. *Prerequisite: MATH 270 or permission of instructor.*

Distribution Area**Prerequisites****Credits**

MATH 270 or permission of instructor

1 course

MATH 422

Operations Research

Topics selected from linear and dynamic programming, network analysis, game theory and queueing theory are applied to problems in production, transportation, resource allocation, scheduling and competition. *Prerequisite: MATH 270.*

Distribution Area**Prerequisites****Credits**

Distribution Area**Prerequisites****Credits**

MATH 270

1 course

MATH 423

Advanced Topics in Operations Research

Advanced topics in linear programming, integer programming, nonlinear programming, game theory, Markov chains, and dynamic programming. *Prerequisite: MATH 422*

Distribution Area**Prerequisites****Credits**

Math 422

1 course

MATH 441

Probability

Probability, sample spaces and events, discrete and continuous random variables, density and their distributions, including the binomial, Poisson and normal. *Prerequisite: MATH 152 and MATH 223.*

Distribution Area**Prerequisites****Credits**

MATH 152 and MATH 223

1 course

MATH 442

Probability Problems Seminar

The seminar will include the topics of multivariate distributions, order statistics, the law of large numbers, basic insurance policies, frequency of loss, frequency distribution, severity, severity distribution, characteristics of an insurable risk, measurement of risk, economics risk, expected value of loss, loss distribution, premium payment, claim payment distribution, limits on policy benefit (deductible, maximum, benefit limits) and role of actuaries. After studying, students will be able to demonstrate a solid foundation in probability by their ability to solve a variety of basic and advanced actuarial practical problems. *Prerequisite: MATH 441 which may be taken concurrently.*

Distribution Area**Prerequisites****Credits**

MATH 441 which may be taken concurrently

1/2 course credit

MATH 490

Mathematics Topics

A. Actuarial Mathematics; B. Algebra; C. Analysis; D. Foundations of Mathematics; E. Geometry; F. Probability and Statistics; G. Applied Mathematics; H. Special Topics. *Prerequisite: permission of instructor. May be repeated for credit with different topics.*

Distribution Area

Prerequisites

Credits

Permission of instructor

1/2-1 course

MATH 495

Seminar: Mathematics

Advanced topics considered individually or in small groups. *Open only to senior Mathematics majors or by permission of the Department of Mathematics.*

Distribution Area

Prerequisites

Credits

1 course

Modern Languages

Majors are offered in French, German, Spanish and Romance Languages (a combination of French and Spanish). Minors are offered in Chinese, French, German, Japanese, Russian and Spanish. Language courses are offered for the major and minor in Asian Studies and Russian Studies and for the minors in Latin American and Caribbean Studies, European Studies and International Business. Transfer students are not accepted as majors until they have completed at least one course at the 200 level or above at DePauw. Courses taken for a major or minor may not be taken pass/fail.

The department encourages all majors and minors to spend at least one semester in an approved off-campus program in a country that speaks the target language. Students may apply credit from these programs to their major or minor as follows: two courses per semester may count toward the major, but only one course taken off-campus may count toward a minor. The International Center may assist students in locating an appropriate off-campus study program. *See descriptions of programs in Section V, Off-campus Studies.* Placement beyond the two-semester elementary level fulfills DePauw's language requirement. The language requirement may also be fulfilled with the two semesters of the elementary sequence in any language. In French and Spanish, successful completion of the "Review of Elementary" course (FREN 110, SPAN 140) fulfills the language requirement in a single semester. International students who are native speakers of any language other than English and who are degree candidates will be judged to have already satisfied the language requirement.

Placement and retroactive credit policies: Students who enter DePauw with previous experience in a language are assigned to the appropriate level by a required placement examination. They may not continue their study of the language at a lower level than the assigned one, but may move up one level with the department's approval. In no case may a student with more than two years of foreign language study in high school (grades 9-12) start at the beginning level in the same language. If assigned to the second-semester intermediate level or higher, students will receive extra credit on completion of that course with a grade of C or better, according to the following patterns. (See special regulations for heritage speakers of these languages.)

- Chinese: CHIN 262=one course credit extra; one full credit of CHIN 361=two course credits extra.
- French: FREN 202=one course credit extra; FREN 300+=two course credits extra.
- German: GER 212=one course credit extra; GER 300+=two course credits extra.
- Japanese: JAPN 252=one course credit extra; JAPN 300+=two course credits extra.
- Russian: RUS 222, 224 or 263=one course credit extra; RUS 300+=two course credits extra.
- Spanish: SPAN 232=one course credit extra; SPAN 300+=two course credits extra.

Special regulations for heritage speakers: Heritage speakers (those U.S. residents who speak the language within their families) are not eligible to take certain courses offered in their languages within the department. Heritage speakers of Spanish or French may take no course below the level of SPAN 332 or FREN 315; they may major or minor in their language, under special rules (see the appropriate sections under these language headings). Heritage speakers of other languages taught in the department should consult with faculty in those areas and with the department chair before registering for any courses in their language.

An interdisciplinary major is offered in East Asian Studies. See Section III, Asian Studies for additional

information.

Requirements for a major

French

Total courses required	Eight (exclusive of FREN 101, 102 and 110)
Core courses	FREN 305, FREN 327, FREN 413, FREN 420 and additional courses in French to complete the major.
Other required courses	
Number 300 and 400 level courses	Six
Senior requirement and capstone experience	The senior requirement consists of the completion of FREN 420 with a grade of C or better.
Additional information	<p>A student may elect a French major with a minor in International Business, which must include FREN 316 or 318 and 320.</p> <p>Heritage speakers of French majoring in the language must complete a minimum of six courses at the FREN 315 level or higher, including FREN 327, FREN 413 and FREN 420.</p> <p>When heritage speakers successfully complete their first three classes at the 300-level or higher, with a grade of C or better in each, they receive two retroactive credits for FREN 202 and FREN 305 toward completion of the eight-course major.</p>

German

Total courses required	Eight (exclusive of GER 111 and 112)
Core courses	GER 211, GER 212, GER 304, GER 307, GER 415 and additional courses in German to complete the major
Other required courses	
Number 300 and 400 level courses	Six
Senior requirement and capstone experience	The senior requirement consists of the completion of the senior seminar with a grade of C or better.

Additional information	A student may elect a German major with a minor in International Business, which must include GER 309.
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Romance Languages

Total courses required	Eleven
Core courses	Students must meet the requirements for a major in either French or Spanish and take at least three courses at the 300-level or above in the other language (including at least one literature and one language course)
Other required courses	
Number 300 and 400 level courses	Eight
Senior requirement and capstone experience	The senior requirement consists of the completion of either FREN 420 or SPAN 456 (depending on the primary language studied) with a grade of C or better.

Spanish

Total courses required	Eight (exclusive of SPAN 131, 132 and 140)
Core courses	SPAN 330, SPAN 332, SPAN 335, SPAN 430, SPAN 456 and additional courses in Spanish to complete the major
Other required courses	
Number 300 and 400 level courses	Six
Senior requirement and capstone experience	The senior requirement consists of the completion of SPAN 456 with a grade of C or better.
Additional information	<p>A student may elect a Spanish major with a minor in International Business, which must include SPAN 338 or 339 and 340.</p> <p>Heritage speakers of Spanish majoring in the language must complete a minimum of six courses at the SPAN 332 level or higher, including SPAN 332, SPAN 335, SPAN 430, SPAN 456.</p> <p>When heritage speakers successfully complete their first three classes at the 300-level or higher, with a grade of C or better in each, they receive two retroactive credits for SPAN 232 and SPAN 330 toward completion of the eight-course major.</p>

Requirements for a minor

Chinese

Total courses required	Five
Core courses	None
Other required courses	Five credits in Chinese language courses at the 200-level or above. Only one of these courses may be taken off-campus.
Number 300 and 400 level courses	Two

French

Total courses required	Five
Core courses	None
Other required courses	<p>The minor requires a minimum of five French courses, starting at the 200-level. Only one of these courses may be taken off-campus.</p> <p>Minor for heritage speakers of French: When students successfully complete three classes at the level of FREN 315 or higher, with a grade of C or better in each, they receive two retroactive credits for FREN 202 and FREN 305 to complete the five-course minor.</p>
Number 300 and 400 level courses	Three

German

Total courses required	Five
Core courses	None
Other required courses	The minor requires a minimum of five German courses, starting at the 200-level. Only one of these courses may be taken off-campus.
Number 300 and 400 level courses	Three

Japanese

Total courses required	Five
Core courses	None
Other required courses	The minor requires a minimum of five courses, either five courses in Japanese language at the 200-level or above, or four courses in Japanese language at the 200-level or above plus one of the following: ASIA 281, ASIA 282, REL 258 or REL

352. For the ASIA and REL courses, supplementary readings in Japanese are required for Japanese minors. Only one of the courses toward the minor may be taken off-campus

**Number 300 and
400 level courses** Two-three

Russian

**Total courses
required** Five

Core courses Varies

**Other required
courses** The minor requires a minimum of five courses, starting at the 200-level, including four courses taught in Russian plus one literature course (ML 227 or ML 326) or one culture course (ML 225 or ML 301). Only one of these courses may be taken off-campus.

**Number 300 and
400 level courses** One-two

Spanish

**Total courses
required** Five

Core courses None

**Other required
courses** The minor requires a minimum of five Spanish courses, starting at the 200-level. Only one of these courses may be taken off-campus.

Minor for heritage speakers of Spanish: When students successfully complete three classes at the level of SPAN 332 or higher, with a grade of C or better in each, they receive two retroactive credits for SPAN 232 and SPAN 330 to complete the five-course minor.

**Number 300 and
400 level courses** Three

Courses in Arabic

ARAB 191

Beginning Arabic I

This course employs the communicative approach to language learning, stressing correct pronunciation, aural comprehension, and basic speaking ability. The major components of each chapter are vocabulary, story, culture, grammar, reading comprehension, listening comprehension, writing and speaking activities, and snippets of colloquial conversation in the widely used dialects of Egypt, the Levant, and North Africa. Grammar is learned inductively with special attention given to morphology.

Distribution Area**Prerequisites****Credits**

1 course

ARAB 192

Beginning Arabic II

This course is a continuation of Beginning Arabic I, the first course in Modern Standard Arabic. The course employs the communicative approach to language learning, stressing correct pronunciation, aural comprehension, and basic speaking ability. The major components of each chapter are vocabulary, story, culture, grammar, reading comprehension, listening comprehension, writing and speaking activities, and snippets of colloquial conversation in the widely used dialects of Egypt, the Levant, and North Africa. Grammar is learned inductively with special attention given to morphology. *Prerequisite: ARAB 191.*

Distribution Area**Prerequisites****Credits**

Language

ARAB 191

1 course

ARAB 291

Intermediate Arabic I

This course introduces students to Intermediate Arabic, the third course in Modern Standard Arabic. The course employs the communicative approach to language learning, stressing correct pronunciation, aural comprehension, and speaking ability. Grammar is learned inductively with special attention given to morphology. *Prerequisite: ARAB 192.*

Distribution Area**Prerequisites****Credits**

Language

ARAB 192

1 course

ARAB 292

Intermediate Arabic II

This course is a continuation of Intermediate Arabic I; it is the fourth-semester course in Modern Standard Arabic. The course employs the communicative approach to language learning, stressing correct pronunciation, aural comprehension, and speaking ability. Grammar is learned inductively with special attention given to morphology and syntax. *Prerequisite: ARAB 291 or equivalent.*

Distribution Area**Prerequisites****Credits**

ARAB 291

1 course

Courses in Chinese

CHIN 161

Elementary Chinese I

The goals for this course are for students to master the pinyin Romanization system and to acquire basic communication skills of speaking, listening, reading, and writing Mandarin Chinese. *CHIN 161 is open only to beginners in Chinese or those with two years or less of high school Chinese.*

Distribution Area	Prerequisites	Credits
		1 course
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CHIN 162		

Elementary Chinese II

This course is a continuation of Elementary Chinese I. Students will continue to develop the language skills they acquired in Elementary Chinese I. *Prerequisite: CHIN 161 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 161 or qualifying score on the placement test	1 course
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CHIN 261		

Intermediate Chinese I

Course work helps students to develop four linguistic skills (speaking, writing, listening and reading) in Chinese at a more advanced level. Course work emphasizes drills, conversation and grammar. The goals are for students to acquire the following skills: to pronounce modern standard Chinese, to write words using both characters and pinyin Romanization system, to converse in more complicated sentences based on grammatical structures introduced in this course and to write essays. *Prerequisite: CHIN 162 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 162 or qualifying score on the placement test	1 course
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CHIN 262		

Intermediate Chinese II

A continuation of CHIN 216. *Prerequisite: CHIN 261 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 261 or qualifying score on the placement test	1 course
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CHIN 269		

Topics in Chinese

Topics in the Chinese language. *May be repeated with different topics for credit.*

Distribution Area	Prerequisites	Credits
Language		1/2-1 course

CHIN 361

Advanced Chinese I

Reading and discussion of advanced Chinese materials. Exercise in speaking the language and in writing compositions. *Prerequisite: CHIN 261 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 261 or qualifying score on the placement test	1 course

CHIN 362

Advanced Chinese II

A continuation of CHIN 361. *Prerequisite: CHIN 361 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	CHIN 361 or qualifying score on the placement test	1 course

CHIN 461

Advanced Readings and Projects in Chinese

Open to advanced students in Chinese. *May be repeated for credit.*

Distribution Area	Prerequisites	Credits
		1/2-1 course

CHIN EXP

Chinese Conversation

Designed to improve communication skills in Mandarin Chinese, with special focus on the four tones and on acquiring useful terms and phrases for daily conversation. *Prerequisite: CHIN 262 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	CHIN 262 or permission of instructor	1 course

Courses in French

Elementary French I

Introduction to the French language with emphasis on development of proficiency in speaking, listening, reading and writing. The essentials of French grammar. Emphasis on communication and Francophone cultures. *FREN 101 is open only to beginners in French or those with two years or less of high school French.*

Distribution Area	Prerequisites	Credits
		1 course

Elementary French II

A continuation of FREN 101. *Prerequisite: FREN 101.*

Distribution Area	Prerequisites	Credits
Language	FREN 101	1 course

Review of Elementary French

Practice in speaking, listening, reading and writing. Review of French grammar and study of Francophone cultures. For those students who have prior experience in French. Satisfies the Group 5 requirement. *Open to students who are placed into this level by test results or departmental direction. Not open to those who have credit for FREN 101 or 102.*

Distribution Area	Prerequisites	Credits
Language		1 course

Intermediate French I

Reading, oral practice, composition and further study of grammar and Francophone cultures. *Prerequisite: FREN 102 or 110 or qualifying score on the French placement test.*

Distribution Area	Prerequisites	Credits
Language	FREN 102 or FREN 110 or qualifying score on the placement test	1 course

Intermediate French II

A continuation of FREN 201. *Prerequisite: FREN 201 or qualifying score on the French placement test.*

Distribution Area	Prerequisites	Credits
Language	FREN 201 or qualifying score on the placement test	1 course

FREN 305

French Conversation and Phonetics

Emphasis on oral practice and phonetics. *Prerequisite: FREN 202 or qualifying grade on the placement test. Students with recent foreign residence in a French-speaking country must consult with the chair of the department before registering for FREN 305. Not open to heritage speakers of French.*

Distribution Area	Prerequisites	Credits
Language	FREN 202 or qualifying score on the placement test	1 course

FREN 315

Introduction to Francophone Cultures

An examination of the major artistic, intellectual and social movements and figures of the Francophone world. Students explore the historical and contemporary experiences of French-speaking cultures outside of France. *Prerequisite: FREN 305.*

Distribution Area	Prerequisites	Credits
Social Sciences	FREN 305	1 course

FREN 316

French Civilization

Culture and institutions before the Fifth Republic. A study of artistic movements, intellectual currents, and social development in France to 1958. *Prerequisite: FREN 305. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	FREN 305	1 course

FREN 318

Contemporary French Civilization

Culture and institutions of the Fifth Republic. A study of artistic movements, intellectual currents and social developments in France since 1958. *Prerequisite: FREN 305. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences	FREN 305	1 course

FREN 320

Business French

This course focuses on economics and business practices in France. Its goals are to familiarize students with the basic institutions (banking, Paris Stock Market, European Union), with how French corporations are organized and how they function (administrative structure, secretarial, marketing, sales, etc.), and with certain socio-cultural aspects of the workplace (executive behavior, management-labor relations, gender issues). Required work includes readings, tests, essays and oral presentations. *Prerequisite: FREN 305 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Language	FREN 305 or permission of instructor	1 course

FREN 327

Introduction to Literature in French

Selection of significant texts from various periods. *Prerequisite: FREN 305 and one additional 300-level course. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	FREN 305 and one additional 300-level course	1 course

FREN 401

Topics: Literatures and Cultures in the French-speaking World

Study of varied topics on the cultural, political, social, historical and literary aspects of life in the French-speaking world. *Prerequisites: FREN 305 and one other 300-level French course. May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
	FREN 305 and one additional 300-level course	1 course

FREN 413

Advanced French Stylistics

Advanced syntax, writing styles, composition, linguistics and history of the French language. *Prerequisite: FREN 327.*

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Language	FREN 327	1 course

FREN 420

French Seminar

A detailed study of an author, or a principal movement in literature and/or culture in French. *Open only to senior French majors. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

FREN 427

Advanced Readings and Projects in French

Open to advanced students in French with permission of chair. Student may repeat for credit with different topics.

Distribution Area	Prerequisites	Credits
		1/2-1 course

FREN 428

Advanced Readings and Projects in French

A continuation of FREN 427.

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in German

GER 111

Elementary German I

An introductory program with a variety of learning approaches. Presentation and reinforcement of grammar, pronunciation and idiom through simple reading, guided writing and functional spoken German. An introduction to the German cultural tradition. *GER 111 is open only to those without German language background or to those with two years or less of high school German.*

Distribution Area	Prerequisites	Credits
none		1 course

GER 112

Elementary German II

A continuation of GER 111.

Distribution Area	Prerequisites	Credits
Language	GER 111 or qualifying score on the placement test	1 course

GER 211

Intermediate German I

General preparation in German for personal, academic and professional use. Exercise in speaking the language and in writing brief original compositions. Reading from modern literary and cultural sources; selected topics about contemporary German life and the German tradition. *Prerequisite: GER 112 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	GER 112 or qualifying score on the placement test.	1 course

GER 212

Intermediate German II

A continuation of GER 211. *Prerequisite: GER 211 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	GER 211 or qualifying score on the placement test.	1 course

GER 304

Advanced German

This course is designed to prepare students for advanced work in German language, literature and culture. Students will read a variety of texts. Active practice in spoken and written German. *GER 212 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	GER 212 or qualifying score on the placement test	1 course

GER 307

Introduction to German Literature

Experience in the study of literature and German literary history through texts from the 18th century to the

present. Students will gain an overview of the historical development of the German tradition. *GER 212 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	GER 212 or permission of instructor.	1 course

GER 309

German for Business

This course is designed to introduce students to the language of business German and to give them insight into Germany's current place in the global economy. Consideration of various themes organized around major business and economic topics, along with language and skill-building activities. *Prerequisite: GER 304 . Not open to first-year students. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
	GER 304 . Not open to first-year students.	1 course

GER 314

German Cultural Studies

Emphasis on aspects of popular, artistic, intellectual, religious and social tradition from selected periods. *May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

GER 411

Twentieth Century German Literature and Culture

This course focuses on one period or theme taken primarily from 20th century German literature and culture. Possible topics include: Modernism in Berlin and Vienna, the Weimar Republic, Post-1945 German literature, etc. *Prerequisite: GER 307 or permission of instructor. May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	GER 307 or permission of instructor. May be repeated for credit with different topics.	1 course

GER 412

Topics

Critical investigation of a subject, usually from one of the following areas: genre or motif study, comparative

arts, recent writers and criticism, social background to literature, cultural studies, linguistics, contemporary theory. *Prerequisite: permission of instructor. May be repeated for credit with different topics. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
	Permission of instructor. May be repeated for credit with different topics.	1/2-1 course

GER 415

Senior Seminar

A detailed study of an author or a principal movement of German literature and/or culture. *Prerequisite: permission of instructor.*

Distribution Area	Prerequisites	Credits
	Permission of instructor.	1 course

GER 447

Advanced Readings and Projects in German

Open to advanced students in German with permission of chair. May be repeated for credit.

Distribution Area	Prerequisites	Credits
	Open to advanced students in German with permission of chair.	1/2-1 course

GER 448

Advanced Readings and Projects in German

A continuation of GER 447.

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in Italian

ITAL 171

Introduction to Italian I

Introduction to the Italian language with emphasis on development of proficiency in speaking, listening, reading, and writing.

Distribution Area**Prerequisites****Credits**

1 course

ITAL 172

Introduction to Italian II

A continuation of ITAL 171. *Prerequisite: ITAL 171.*

Distribution Area**Prerequisites****Credits**

Language

ITAL 171

1 course

ITAL 270

Readings and Projects in Italian

Open to advanced students in Italian with permission of chair. Student may repeat for credit. May count towards European Studies minor.

Distribution Area**Prerequisites****Credits**

Language

1/2-1 course

ITAL 271

Intermediate Italian

Second year Italian. First semester. This course emphasizes oral and written expression, listening comprehension and building vocabulary. It also provides an intensive review of grammar. Learning is facilitated by a careful selection of literary texts, such as plays, novels, short stories, celebrated lyrics from opera and contemporary music. A variety of real-life material is also employed, including newspaper and magazine articles, radio and television broadcasts. Students are required to participate and engage in conversation during class. Regular attendance is essential. Daily assignments are required. *Pre-requisite: Italian 171 & 172 or permission of a professor of Italian in the Modern Language Department.*

Distribution Area**Prerequisites****Credits**

Language

ITAL 171 and ITAL 172 or permission of a professor of Italian in the Modern Language Department

1 course

ITAL 272

Intermediate Italian II

Continuation of ITAL 271.

Distribution Area**Prerequisites****Credits**

Language

1 course

ITAL 371

Advanced Conversation and Composition

In this course, students will engage in conversation through film, current events, opera, contemporary music and short stories. Though the course will focus especially on developing the students' oral fluency and writing competence, students will improve their writing, reading, listening-comprehension and oral skills. This course will prepare students for more advanced work in Italian language and culture. It will encourage students to engage in conversation with native Italians through skype, explore different topics in Italian culture, and practice writing through a variety of exercises including preparing a resume, creative writing, film reviews, and articles or stories regarding their lives on campus to be exchanged with students studying Italian in Italy.

Distribution Area

Prerequisites

Credits

1 course

ITAL 375

Introduction to Italian Literature

An introduction to short stories and excerpts from some of the masterpieces of Italian literature of the twentieth century. Literary texts will be the point of departure for a course based on discussion. Taught in Italian. *Pre-requisite: Italian 371 or approval of the instructor. May count towards European Studies minor.*

Distribution Area

Prerequisites

Credits

Italian 371 or approval of the instructor

1 course

ITAL 470

Readings and Projects in Italian

This course is an independent studies course for advanced students of Italian who wish to pursue an independently designed program of research or inquiry in Italian.

Distribution Area

Prerequisites

Credits

1 course

Courses in Japanese

JAPN 151

Elementary Japanese I

Introduction to the Japanese language with emphasis on development of proficiency in speaking, listening, reading, and writing. JAPN 151 is open only to beginners in Japanese or those with two years or less of high

school Japanese.

Distribution Area	Prerequisites	Credits
		1 course

JAPN 152

Elementary Japanese II

A continuation of the study of JAPN 151. Open to students who have successfully completed Japanese I or who are placed into this level by test results. *Prerequisite: JAPN 151 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 151 or qualifying score on the placement test	1 course

JAPN 251

Intermediate Japanese I

Further study of Japanese language and practice in speaking, listening, reading and writing. *Prerequisite: JAPN 152 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 152 or qualifying score on the placement test	1 course

JAPN 252

Intermediate Japanese II

A continuation of JAPN 251. *Prerequisite: JAPN 251 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 251 or qualifying score on the placement test	1 course

JAPN 351

Advanced Japanese I

Readings and discussion of advanced Japanese materials. Exercise in speaking the language and in writing compositions. *Prerequisite: JAPN 252 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 252 or qualifying score on the placement test	1 course

JAPN 352

Advanced Japanese II

Further study of the Japanese language. *Prerequisite: JAPN 252 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	JAPN 252 or qualifying score on the placement test	1 course

JAPN 451

Advanced Readings and Projects in Japanese

Open to advanced students in Japanese. May be repeated for credit.

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in Modern Languages in English

ML 164

The Cinema

A. France; B. Spain/Latin America; C. Italy; D. Germany; E. Russia; F. Japan; G. China; H. World. Screening and study of representative masterworks of cinema, the film as art and a product of culture. No knowledge of the foreign language is required. *Credit toward a major or minor may be given at the discretion of the department.*

Distribution Area	Prerequisites	Credits
		1 course

ML 194

Arabic Literature in Translation

In this course we will study modern and contemporary works of Arabic literature in a variety of genres: the novel, novella, short story, and poetry. Basic principles of literary analysis will be covered at the beginning of the course, with special attention given to the development of the mentioned genres in their various Arab settings and in the context of particular literary movements. The bulk of the reading will be in the primary sources themselves (novels, novellas, short stories, and poems). Among the authors covered are the Nobel laureate Naguib Mahfouz, Abdulrahman Munif, Elias Khoury, Hanan al-Shaykh, Etel Adnan, Adonis, and Mahmoud Darwish. We will look at film adaptations of a number of Arabic novels. Knowledge of Arabic is not required, but issues of translation will often be presented and discussed.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

First-Year Seminar in Modern Languages

A seminar focused on a theme related to the study of modern languages. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

Russian Culture: From Icons to Faberge

Cultural expression in Russia from its beginnings through the 19th century, with focus on music, art, architecture, high culture and folk crafts, folk and popular culture, and religious and pagan elements. *No prerequisites. May count towards European Studies, Russian and Russian Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

Nineteenth-Century Russian Literature

The classics of Russian literature, including Alexander Pushkin, Nikolai Gogol, Fedor Dostoevsky, Leo Tolstoy and Anton Chekhov. Relationship of the writer with society, the state and ethical questions. Familiarization with literary terms and movements of the period. *No prerequisites. May count towards European Studies and Russian Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

Topics in French Literature

Reading and analysis of the translated works of various authors, genres and/or periods of French literature. *Not applicable toward a major or a minor in the department. Student may repeat for credit with a different topic. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Topics in Hispanic Literature

Reading and analysis of the works of Spanish and/or Latin American authors or of U.S. Latino authors. *Not applicable toward a major or a minor in the department. Student may repeat for credit with a different topic.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

M L 290

Topics in Latin American Culture

Study of topics in the Hispanic culture of Latin America. *Not applicable toward a major or a minor in the department. Student may repeat for credit with a different topic.*

Distribution Area	Prerequisites	Credits
		1 course

M L 295

Topics in Modern Languages

Courses in specific topics, such as culture, literary movements or genres, linguistics or film. *Taught in English. May be repeated for credit with a different topic. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
		1 course

M L 301

Twentieth-Century Russian Culture

A survey of the major Russian contributions in art, architecture, music, dance, literature, film and popular culture during the 20th century. From the Ballets Russes to avant-garde film, from Rachmaninov to Shostakovich, from Chagall to parodies of socialist realism, modern Russian culture is examined in relationship to the society, history and politics of its time. *No prerequisites. May count towards European Studies and Russian Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

M L 326

Twentieth-Century Russian Literature

This course examines some of the major works of 20th-century Russian literature, as well as the literary and social trends connected with them. Russian perceptions of the world and individual artistic choices in terms of message, style and ethical values for each era are discussed. Writers as diverse as the symbolist poets Blok,

Sologub and Gippius; socialist realist writers Gorky and Sholokhov; futurists Mayakovsky and Khlebnikov; and dissidents Tertz and Solzhenitsyn are considered in this framework. *No prerequisites. May count towards European Studies and Russian Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

M L 395

Advanced Topics in Modern Languages

Courses on specific topics, such as culture, literary movements or genres, linguistics or film. May address multiple areas, such as a course on European literature or culture. Taught in English. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1 course

M L 492

Advanced Readings and Projects in Spanish

Open to advanced students in Spanish with permission of chair. May be repeated for credit.

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in Portuguese

PORT 181

Elementary Portuguese I

Introduction to Brazilian Portuguese with emphasis on development of proficiency in speaking, listening, reading and writing.

Distribution Area	Prerequisites	Credits
		1 course

PORT 182

Elementary Portuguese II

A continuation of PORT 181. *Prerequisite: PORT 181.*

Distribution Area	Prerequisites	Credits
Language	PORT 181	1 course

PORT 190

Intensive Elementary Portuguese

Intensive Portuguese is an intensive review of elementary Portuguese which assumes prior knowledge and some experience with Portuguese and/or Spanish. The course uses a variety of language teaching approaches to help students achieve proficiency in all four basic language skills: listening, speaking, reading and writing. At the same time students will become familiar with some of the most important cultural currents of Brazil. *Not open to students with credit for PORT 181 and/or PORT 182.*

Distribution Area	Prerequisites	Credits
		1 course

PORT 280

Readings and Projects in Portuguese

Open to advanced students in Portuguese with permission of chair. Student may repeat for credit with different topics. May count toward European Studies minor.

Distribution Area	Prerequisites	Credits
Language		1/2-1 course

Courses in Russian

RUS 121

Elementary Russian I

Introduction to the Russian language with emphasis on development of proficiency in speaking, listening, reading and writing. Includes work with CD's and video supplements. *RUS 121 is open only to beginners in Russian or those with two years or less of high school Russian.*

Distribution Area	Prerequisites	Credits
		1 course

RUS 122

Elementary Russian II

A continuation of RUS 121. *Prerequisite: RUS 121 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	RUS 121 or qualifying score on the placement test	1 course

RUS 221

Intermediate Russian I

Continued development of proficiency in Russian with focus on key points in style, word formation, grammar and speaking. Includes work with CD's and video supplements. *Prerequisite for RUS 221: RUS 122 or qualifying score on the placement test. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	RUS 122 or qualifying score on the placement test	1 course

RUS 222

Intermediate Russian II

A continuation of RUS 221. *May counts towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language		1 course

RUS 224

Reading Russian

This course develops a number of reading techniques and provides intensive work in word-formation and syntax. A wide variety of non-fiction texts--including journal and newspaper articles, scientific and popular works--are examined. *Prerequisite or co-requisite: RUS 221. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	or co-requisite: RUS 221	1 course

RUS 263

Spoken Russian

Designed to improve communication skills in the Russian language, the flexible curriculum includes the following: conversation (use of everyday idiom), comprehension (understanding at a native Russian pace), applied phonetics (specialized instruction in pronunciation and intonation). *May be repeated for credit with permission of instructor. Prerequisite or co-requisite: RUS 221. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	or co-requisite: RUS 221	1/2-1 course

RUS 321

Advanced Russian

Offers advanced work in grammar, stylistics, reading, conversation and composition. *Prerequisite: RUS 222 or permission of instructor. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	RUS 222 or permission of instructor	1 course

RUS 324

Topics

Supervised study of a subject of interest chosen in consultation with the instructor. *May be repeated for credit with different topics. May count toward European Studies minor.*

Distribution Area	Prerequisites	Credits
		1/2-1 course

Courses in Spanish

SPAN 131

Elementary Spanish I

Introduction to the Spanish language with emphasis on development of proficiency in speaking, listening, reading and writing. The essentials of Spanish grammar. Emphasis on communication and Hispanic cultures. *SPAN 131 is open only to beginners in Spanish or those with two years or less of high school Spanish.*

Distribution Area	Prerequisites	Credits
		1 course

SPAN 132

Elementary Spanish II

A continuation of SPAN 131.

Distribution Area	Prerequisites	Credits
Language		1 course

SPAN 140

Intensive Elementary Spanish

Accelerated review of Spanish grammar and study of Hispanic cultures. Practice in speaking, listening, reading, and writing. For those students who have prior experience in Spanish. Satisfies the Group 5 requirement. *Open to students who are placed into this level by test results or departmental direction. Not open to those who have credit for SPAN 131 or 132.*

Distribution Area	Prerequisites	Credits
Language		1 course

SPAN 231

Intermediate Spanish I

Reading, oral practice, composition and further study of grammar and Hispanic cultures. *Prerequisite: SPAN 132 or SPAN 140 or qualifying score on the placement test.*

Distribution Area	Prerequisites	Credits
Language	SPAN 132 or SPAN 140 or qualifying score on the placement test	1 course

SPAN 232

Intermediate Spanish II

A continuation of SPAN 231.

Distribution Area	Prerequisites	Credits
Language		1 course

SPAN 330

Spanish Conversation and Phonetics

Emphasis on oral practice and phonetics. *Prerequisite: SPAN 232 or qualifying grade on the Spanish placement test. Students with recent foreign residence in a Spanish-speaking country must consult with the chair of the department before registering for SPAN 330. Not open to heritage speakers of Spanish.*

Distribution Area	Prerequisites	Credits
Language	SPAN 232 or qualifying grade on the placement test	1 course

SPAN 332

Spanish Reading and Grammar

Advanced reading techniques, including grammar review and composition. *Prerequisite: SPAN 232 or qualifying grade on the placement test.*

Distribution Area	Prerequisites	Credits
Language	SPAN 232 or qualifying grade on the placement test	1 course

SPAN 335

Introduction to Hispanic Literature

Significant authors and texts from throughout the Spanish-speaking world. *Prerequisite: SPAN 332.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 332	1 course

SPAN 338

Latin American Civilization

A study of the history, geography, art, intellectual currents and social developments of Latin America. *Prerequisite: SPAN 332 or permission of instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 330 or SPAN 332 or permission of instructor	1 course

SPAN 339

Spanish Civilization

A study of the history, geography, art, intellectual currents and social developments of Spain. *Prerequisite: SPAN 330 or 332 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 330 or SPAN 332 or permission of instructor	1 course

SPAN 340

Business Spanish

This course focuses on economics and business practices in the Spanish-speaking world. Its goals are to familiarize students with the basic institutions (banking, stock market), with how corporations are organized and how they function (administrative structure, secretarial, marketing, sales, etc.), and with certain socio-cultural aspects of the workplace (executive behavior, management-labor relations, gender issues). Required work includes readings, tests, essays, and oral presentations. *Prerequisite: SPAN 330 or 332 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
	SPAN 330 or SPAN 332 or permission of instructor	1 course

Topics in Spanish

Study of topics, such as literary periods, genres, movements or themes, areas of civilization, linguistics or oral interpretation. *Prerequisite: SPAN 332 or permission of instructor. May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	SPAN 332 or permission of instructor	1/2-1 course

SPAN 430

Advanced Composition

An opportunity to write creative prose in different styles in Spanish with emphasis on articles, essays and short stories. Illustrated readings for analysis and discussion. *Prerequisite: SPAN 332.*

Distribution Area	Prerequisites	Credits
	SPAN 332	1 course

SPAN 442

Literature of Spain

Selections from important authors of Spain. *Prerequisite: SPAN 335 or permission of instructor. May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 335 or permission of instructor	1 course

SPAN 444

Spanish American Literature

Selections from important authors of Spanish America. *Prerequisite: SPAN 335 or permission of instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	SPAN 335 or permission of instructor	1 course

SPAN 456

Hispanic Seminar

A detailed study of an author, genre, theme, or principal movement of Hispanic literature or civilization. *Open only to senior Spanish majors.*

Distribution Area

Prerequisites

Credits

1 course

SPAN 491

Advanced Readings and Projects in Spanish

Open to advanced students in Spanish with permission of chair. May be repeated for credit.

Distribution Area

Prerequisites

Credits

1/2-1 course

Music (CLA)

Students in the Asbury College of Liberal Arts may earn a Music major for the Bachelor of Arts degree through the School of Music. The Music (CLA) major is not available to School of Music students, including those in the dual degree program. Students in the College of Liberal Arts who are majoring in disciplines other than music may complete a minor in either applied music or instrumental jazz studies. The completion of a successful audition is required before a student can be certified as a minor. School of Music students may complete the minor in instrumental jazz studies.

Requirements for a major

Music (CLA)

Total courses required	Ten courses in Music plus one course in fine arts
Core courses	MUS 113, MUS 114, MUS 123, MUS 124, MUS 213, MUS 223, MUS 230, MUS 334, MUS 450.
Other required courses	Additional upper-level music history elective course credit (usually MUS 390). Two course credits in applied music in the primary instrument. Four semesters of participation in a major ensemble. One course credit in another fine art (theatre or art).
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	Students pursuing the B.A. with a major in Music fulfill the capstone requirement by satisfactorily completing MUS 450, Senior Seminar. Students discuss a common set of readings designed to help synthesize their diverse experiences in music and complete a major research project on an approved topic, which consists of a written thesis and oral presentation.
Additional information	Recital attendance each semester in residence as a declared major.
Recent changes in major	Any student wishing to pursue a B.A. in Music, who has not previously auditioned for the School of Music either for acceptance into the School of Music or for a Music Performance Award, must audition for a panel of faculty members at the time the major is to be declared. The major can be officially declared with the completion of a satisfactory audition (9/14/09). The requirement for one course credit in a fine art (theatre or art) outside music was added on 10/6/2009, effective for all who declare the major after this date.

Requirements for a minor

Applied Music

Total courses required	Seven
Core courses	MUS 113, MUS 114, MUS 123, MUS 124, MUS 230. Two course credits in applied music in the primary instrument. Four semesters of participation in a major ensemble.
Other required courses	One elective course credit at the 300-400 level. Four semesters of recital attendance.
Number 300 and 400 level courses	One

Instrumental Jazz Studies

Total courses required	Seven or 7 1/4
Core courses	MUS 100 or MUS 113 and MUS 123; MUS 231; MUS 384; MUS 386. Two course credits in applied music in the primary instrument. Four semesters of participation in Jazz Ensemble. Two semesters of participation in Jazz Combos.
Other required courses	One elective course credit in jazz studies at the 300-400 level. One-quarter course credit in applied music in jazz piano (if piano is not the primary instrument). Two semesters of recital attendance.
Number 300 and 400 level courses	Three

Courses in Applied Music

MUS 901

Beginning Class Piano I

Open only to students with very limited or no prior experience in the study of piano.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 902

Beginning Class Piano II

A continuation of MUS 901.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 901 or the equivalent.	1/4 course

MUS 903

Advanced Class Piano I

A continuation of MUS 901-902.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 902 or the equivalent.	1/4 course
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MUS 904		

Advanced Class Piano II

A continuation of MUS 903.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 903 or the equivalent.	1/4 course
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MUS 905		

Beginning Class Voice I

Open only to students with very limited or no prior experience in the study of voice.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course
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MUS 907		

Beginning Folk Guitar I

Open only to students with very limited or no prior experience in the study of guitar.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course
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MUS 908		

Beginning Folk Guitar II

A continuation of MUS 907.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 907 or the equivalent.	1/4 course
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MUS APP		

Individual Applied Lessons

Students earn one-half course credit for weekly 60-minute lessons or one-quarter course credit for weekly 30-minute lessons per semester. (After completion of the sophomore proficiency examination and advancement into the B.M. degree program, junior and senior performance majors earn one course credit in the primary instrument.) Permission of the instructor is required for liberal arts students to enroll in applied lessons. All CLA students who have not studied applied voice previously at DPU must contact the Voice Area Coordinator to schedule and complete an audition before registering for applied voice lessons. Degree-seeking students may not take applied music courses on an audit basis. Ordinarily, students in the School of Music may earn no more than one course credit in applied music each semester. Additional fees are charged for individual applied lessons, applied music classes and dance classes. Music majors are not required to pay fees for private lessons or applied music classes, except for courses taken beyond the credit required for the specific degree program. All students pay fees for dance courses. Students pay additional fees for piano accompanists.

Individual applied lessons are offered in the following areas: BAS String Bass; BASJ Jazz Bass; BSN Bassoon; CLO Violincello; CLR Clarinet; EUP Euphonium; FLT Flute; GUI Folk Guitar; GUIJ Jazz Guitar; HCD Harpsichord; HRN Horn; HRP Harp; JPNJ Jazz Piano; OBO Oboe; ORG Organ; PNO Piano; PRC Percussion; SAX Saxophone; TBA Tuba; TBN Trombone; TPT Trumpet; VLA Viola; VLN Violin; VOC Voice.

Distribution Area	Prerequisites	Credits
Arts and Humanities	Permission of instructor.	1/4-1/2-1 Course

Courses in Dance

MUS 171

Beginning Ballet I

Designed for the student who has had no previous dance training. Basic concepts and terminology will be considered as will aspects of history and appreciation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 172

Beginning Ballet II

A continuation of MUS 171.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 171 or consent of instructor	1/2 course

MUS 173

Intermediate Ballet I

A continuation of MUS 172.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 172 or consent of instructor	

MUS 174

Intermediate Ballet II

A continuation of MUS 173.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 173 or consent of instructor	1/2 course

MUS 175

Beginning Jazz Dance I

Designed for the student who has had no previous dance training. Basic jazz technique and terminology will be addressed. Students will gain body control and awareness through class performance.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 176

Beginning Jazz Dance II

Continuation of MUS 175

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 175 or consent of instructor	1/2 course

MUS 177

Intermediate Jazz Dance I

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 176 or consent of instructor	1/2 course

MUS 178

Intermediate Jazz Dance II

A continuation of MUS 177.

Distribution Area**Prerequisites****Credits**

MUS 177 or consent of instructor

1/2 course

MUS 179

Ballroom Dancing

An introduction to the history and practice of ballroom dancing.

Distribution Area**Prerequisites****Credits**1/2 course

MUS 180

Beginning Tap

This course is the study of tap dance technique from the basic rhythms and time steps to creating and performing tap routines. Emphasis on individual and group performance.

Distribution Area**Prerequisites****Credits**1/2 course

Courses in Music (Other)

MUS 001

Recital Attendance

Music majors are required to attend recitals and concerts programmed by the School of Music every semester in residence.

Distribution Area**Prerequisites****Credits**0 course

MUS 110

Introduction to Music Technology

The goal of this course is to provide students with a solid practical knowledge of music technology and its applications to music performance and pedagogy. Through lecture and hands-on experience, students develop basic proficiency in network and communications, music notation software, computer-assisted instruction, including CD-ROM based applications, intelligent accompaniment and improvisation software, digital audio and basic sequencing skills. Additional assignments and projects reinforce the central course concepts.

Liberal Arts students may register with the consent of instructor.

Distribution Area	Prerequisites	Credits
Arts and Humanities	Liberal Arts students may register with the consent of instructor	1/2 course

MUS 197

First-Year Seminar

A seminar focused on a theme in the study of music. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

MUS 299

Internship in Music Business

An experiential course for those students who are completing an internship with an agency or organization not usually included in University programs. A detailed written project proposal must be approved by the supervising faculty member and the Dean of the School of Music. *Prerequisite: consent of the Dean of the School of Music.*

Distribution Area	Prerequisites	Credits
	Consent of the Dean of the School of Music.	1/2-1 course

MUS 432

Independent Study Projects

Independent investigations under the direction of a music faculty member. A research paper or performance subject to review by three members of the music faculty is required. A detailed written project proposal must be approved by the supervising faculty member and the Dean of the School of Music. *The course may be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1/4-1/2-1 course

MUS 450

Senior Seminar

Basic principles of research in music are emphasized in this course. Each student is required to complete a major research paper and an oral presentation. *Required of all seniors who are not performance or music education majors.*

Distribution Area	Prerequisites	Credits
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Distribution Area

Prerequisites

Credits

1/4-1/2 course

Courses in Music Education & Diction

MUS 115

Technology in Music Education

The goal of this course is to provide music education students with a solid practical knowledge of the pedagogical applications of technology to music instruction. Through lecture and hands-on experience, students will explore learning theories as they apply to music instruction and how to use them to develop technology-based lesson plans. Students will develop basic proficiency in the use of software and hardware based music technologies. Additional assignments and projects reinforce the central course concepts.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 150

Introduction to Music Education

Introduces the student to the music teaching profession. Emphasis is placed upon teacher-student relationships, role of the music teacher in schools and the individual examination and refinement of personal attitudes and skills needed to become an effective music teacher. Field experiences are required for all students.

Distribution Area

Prerequisites

Credits

1/4 course

MUS 170

Foundations of Music Education

A study of major points of view in contemporary American education and those knowledge bases that influence educational decisions. Survey of the historical, sociological, philosophical and psychological factors and functions of music in general education as they relate to principles and practices in education today.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 191

Italian Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the Italian repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 192

German Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the German repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 193

French Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the French repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 194

English Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the English repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 251

Percussion Techniques

Study and practice of the standard range of percussion instruments. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

1/2 course

String Techniques

Study and practice of each of the following string instruments: violin, viola, cello and bass. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

1/2 course

Brass Techniques

Study and practice of each of the following brass instruments: trumpet, horn, trombone and tuba. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

1/2 course

Woodwind Techniques

Study and practice of each of the following woodwind instruments: flute, oboe, bassoon, clarinet and saxophone. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

1/2 course

Instrumental/Choral Music Education Lab

This course provides an environment in which future ensemble directors learn to rehearse and arrange for middle school and high school instrumental and choral ensembles. Juniors apply their pedagogical knowledge of the sequencing of lesson materials, select appropriate methods and literature for school ensembles, prescribe rehearsal techniques and refine their personal communicative teaching skills. First and second year-students examine a variety of curricular issues, including the development of an effective teaching style and the integration of the National Standards for Arts Education into their ensemble teaching and assessment.

Distribution Area

Prerequisites

Credits

Distribution Area**Prerequisites****Credits**

1/4 course (first- and second-year students); 1/2 course (third-year students)

MUS 261

Music in the Elementary Classroom

The fundamentals of music and methods of teaching general music to children in grades kindergarten through six. Includes a survey of materials and observations in the local public schools. *This course is open only to liberal arts students preparing to teach in the elementary grades.*

Distribution Area**Prerequisites****Credits**

1 course

MUS 262

Music in Early Childhood

Detailed consideration of the music program in nursery schools and kindergarten; topics include the nature of early musical responses, objectives, experience levels of the program, methods of teaching and materials. Observation of music teaching and participation in music teaching are included in the coursework.

Distribution Area**Prerequisites****Credits**

MUS 150, MUS 170 & EDUC 170 or consent of instructor 1/2 course

MUS 263

Music for Students with Diverse Needs

Introduction to student diversity with an emphasis on providing music instruction to P-12 students with diverse needs. In this music teacher education course, pre-service music teachers will develop skills in planning developmentally and culturally appropriate music lessons and in structuring experiences to facilitate participation and learning by all students. Course content includes overviews of student diversity, special education, and multicultural education; examination of the challenges that issues of diversity pose to the learning process; study of legislation, procedures, and current practice; application of appropriate instructional and assessment strategies; and, provision of reasonable accommodations. Students will develop the knowledge, skills, and dispositions essential for teaching music to a wide variety of learners. Field experience is required.

Distribution Area**Prerequisites****Credits**

MUS 150 and MUS 170, EDUC 170, or consent of instructor 1 course

MUS 351

Elementary General Music: Methods, Materials and Curricula

Methods and materials suitable for teaching vocal music in the elementary school. General survey of elementary music curricula. Includes analysis of texts and literature relevant to the elementary music program. Incorporates theories of learning, curriculum development, organization and evaluation and teaching strategies and techniques. Observation of music teaching and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

1 course

MUS 352

Secondary Vocal Music: Methods, Materials and Curricula

Methods and materials appropriate for teaching vocal music at the middle and high school levels. General survey of middle and high school curricula and study of philosophical bases of curriculum design. Includes an analysis of texts, literature and representative materials outlining related responsibilities of the vocal music teacher. Provides detailed consideration of organization, development, maintenance and evaluation of comprehensive choral programs in secondary schools. Observation of music teaching and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

1 course

MUS 354

Elementary and Secondary Instrumental Materials

Methods of teaching instrumental music in the elementary and secondary schools, including an analysis of texts and literature for concert band, jazz band, orchestra and small ensembles and representative material outlining related responsibilities of the instrumental music teacher. *Prerequisite: MUS 213 and 223.*
Applicable only to degrees in the School of Music.

Distribution Area

Prerequisites

Credits

MUS 213 and 223. Applicable only to degrees in the School of Music. 1

course

MUS 355

Secondary General Music: Methods, Materials and Curricula

Introduction to teaching general music in the secondary schools. Examination of the objectives, organization and operation of a secondary general music program. Study of teaching materials, curricula, instructional methods and assessment practices appropriate for adolescent learners. Observation of and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

Distribution Area**Prerequisites****Credits**

1/2 course

MUS 375

Field Experience

Designed to provide music education majors with practical experience in working with public school music students in elementary general, instrumental or choral music classrooms. This course must be taken in conjunction with one of the following three methods classes for which students must also register: **MUS 375A (Choral)**: taken in conjunction with MUS 352; **MUS 375B (General)**: taken in conjunction with MUS 351; **MUS 375C (Instrumental)**: taken in conjunction with MUS 354.

Distribution Area**Prerequisites****Credits**

1/2 course

MUS 397

Piano Teaching Methods and Materials

A study of elementary and advanced piano playing procedures, including technique, interpretation and methods for both class and individual instruction.

Distribution Area**Prerequisites****Credits**

MUS 213 & MUS 223

1/2 course each semester

MUS 398

Piano Teaching Methods and Materials

A continuation of MUS 397.

Distribution Area**Prerequisites****Credits**

MUS 397

1/2 course

MUS 399

Pedagogy

Brass, harp, organ, percussion, string, vocal and woodwind. A study of the methods, materials and techniques relevant to the teaching of beginning, intermediate and advanced students in individual lessons and class contexts.

Distribution Area**Prerequisites****Credits**

MUS 213 & MUS 223

1/2 course

Student Teaching in Music

A 14-week, full-time teaching experience in an approved music department of a school district. Student teachers are under the supervision of a cooperating teacher and at least one university supervisor. Prerequisites include admission to Student Teaching and a cumulative GPA of 2.5 or higher. Applications are submitted one full year in advance of the student teaching semester. This course is required for state licensure, is typically offered spring semester, and may not be taken pass/fail. Students must concurrently enroll in MUS 452, Senior Seminar for Music Educators.

Distribution Area	Prerequisites	Credits
	Admission to Student Teaching and a cumulative GPA of 2.5 or higher. Applications are submitted one full year in advance of the student teaching semester.	Two courses

Senior Seminar for Music Educators

A seminar stressing a professional examination of principles of classroom management, legal rights and responsibilities, certification, accountability, and current issues in education. Practical problems faced in the profession will be addressed. An emphasis is placed upon the examination and refinement of personal attitudes and teaching skills. Students will participate in a final exhibition that involves a formal presentation of personal growth and competence via the electronic portfolio process. Prerequisite is admission to Student Teaching. This course is typically offered spring semester and may not be taken pass/fail. Students must concurrently enroll in MUS 451, Student Teaching in Music.

Distribution Area	Prerequisites	Credits
	Admission to Student Teaching. Students must concurrently enroll in MUS 451.	1 course

Courses in Music Ensemble

University Symphony Orchestra

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

University Band

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 275

University Chorus

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 277

Chamber Singers

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 278

Jazz Ensemble

Distribution Area	Prerequisites	Credits
		1/4 course

MUS 283

Performing Opera

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 284

Performing Musical Theatre

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 289

Chamber Music

A. General Chamber Music; B. Brass Chamber Ensemble; C. Clarinet Ensemble; D. Piano Trio; E. Bass Ensemble; F. Flute Choir; H. Horn Ensemble; I. Improvised Chamber Music; J. Jazz Combos; K. Keyboard;

N. Piano Ensemble; P. Percussion Ensemble; Q. String Chamber Music; R. Trumpet Ensemble; S. Saxophone Ensemble; T. Trombone Choir; V. Vocal Chamber Music; W. Woodwind Chamber Ensemble; X. Cello Ensemble; Z. Baroque Chamber Music.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 credit

Courses in Music History & Literature

MUS 102

Music Appreciation

A non-technical course designed to give the layman an overview of the development of Western art music, including its major composers, styles and genres. Includes an introduction to the instruments of the orchestra and commonly used musical terms. Required readings, directed listening assignments, required concert attendance. *Not open to students in the School of Music.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

MUS 130

Understanding Music

In this course, the first-year seminar for entering students in the School of Music, students will be taught to explore the holistic nature of their own musical education--in theory, history and performance--and to seek interrelationships between talent, skill, feeling and knowledge. Students will also be introduced to many vital skills important for further music study, such as improvisation, library and Web research, score analysis and technology, as well as speaking, writing and improvisational techniques.

Distribution Area	Prerequisites	Credits
		1 course

MUS 230

History of Western Art Music

This course is a one-semester survey of European art music from the ancient Greeks to the end of the Romantic era (ca. 1900). The course is designed to provide a solid grounding in the important historical, formal, aesthetic and stylistic developments in Western art music during this time. Topics include the development of important genres and forms, biographies of major composers, various theories of history and historical change and analyses of historically important musical works.

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 130, MUS 114 & MUS 124, or permission of instructor	1 course

MUS 231

Jazz History

A consideration of jazz history from its beginnings to the present day. Students will develop an awareness of important periods, major performers and composers, trends, influences, stylistic features, terminology, and related materials. *This course is appropriate for liberal arts students.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 233

Miles and 'Trane

This course examines the life and works of Miles Davis and John Coltrane, two of the most influential musicians in the world. For more than 45 years, from 1945 when he first made his mark on the jazz scene until his death in 1991, Miles Davis has been in the front rank of American music. His music has defined jazz for three different generations of listeners. John Coltrane was a key figure in jazz history, a pioneer in world music, and an intensely emotional force. The immense force of Coltrane's music has inspired poetry, sculpture and modern dance. *This course is appropriate for liberal arts students.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 236

Survey of Wind Literature

An introduction to the vast array of literature available to the band and wind ensemble from a historical perspective. Students develop both aural and score knowledge of the variety of styles of wind music (from the Middle Ages through the 20th century) and an understanding of the development of wind composition.

Distribution Area	Prerequisites	Credits
		1/2 course

MUS 290

Topics

Investigation of special topics in music theory, history and literature. Recent offerings have included World Musics, Musics of the Southwest and Music of Africa.

Distribution Area**Prerequisites****Credits**

1/2-1 course

MUS 333

Opera Literature

Opera Literature provides a thorough survey of the history of opera from its origins in the early baroque to the present. Topics include the development of important genres and musical styles, connections between music and society, and relevant performance practices. Representative works in various styles and genres are examined in some depth. *Prerequisite: MUS 230 or consent of instructor.*

Distribution Area**Prerequisites****Credits**

MUS 230 or consent of instructor.

1/2 course

MUS 334

Music c. 1900 to Present

Styles and techniques in 20th-century music literature and works of significant composers.

Distribution Area**Prerequisites****Credits**

MUS 230 or consent of instructor

1/2 course

MUS 336

Solo Vocal Literature I

A consideration of the solo vocal literature of the Italian Baroque, the German Lied and American Art Song from 1600 to the 21st century.

Distribution Area**Prerequisites****Credits**

MUS 230 or consent of instructor

1/2 course

MUS 337

Solo Vocal Literature II

A consideration of the solo vocal literature of Early English Song, the French Melodie and 20th Century English Art Song.

Distribution Area**Prerequisites****Credits**

MUS 230 or consent of instructor

1/2 course

MUS 338

Choral Literature

A survey of choral literature from Gregorian Chant to the present, incorporating music suitable for a variety of choral bodies, including high school, collegiate and professional ensembles.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor. Applicable only to degrees in the School of Music.	1/2 course

MUS 341

Wagner and the Ring Cycle

In depth study of Richard Wagner's four-part opera *Ring of the Nibelung*. Through multimedia presentations, students will explore the life of Wagner, the historical controversy surrounding the opera, Wagner's revolutionary musical language, and the mythological basis of the story. Through written resources, multiple video interpretations, and score-study, students will develop their reading and analytical skills while discovering the beauty of this fascinating and timeless work.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1 course

MUS 343

Symphonic Literature

An investigation of the significant symphonic literature of the 17th, 18th, 19th, 20th and 21st centuries.

Distribution Area	Prerequisites	Credits
	MUS 230 and fourth semester theory sequence (MUS 214/224 or MUS 384/386) or consent of instructor.	1/2 course

MUS 345

Organ Design and Repertoire

An investigation of the organ as an instrument, its history and development, its mechanical and tonal design and its repertoire through the various stylistic periods. Practical work in registration is included.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 346

The Organ in the Church Service

Techniques of service playing in both liturgical and non-liturgical services, anthem accompanying, improvisation in the church service and repertoire for church use.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 347

Keyboard Literature I

A consideration of keyboard literature from its origins to the present.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of the instructor	1/2 course

MUS 348

Keyboard Literature II

A consideration of keyboard literature from its origins to the present.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of the instructor	1/2 course

MUS 390

Music History Topics

Investigations of specialized topics in music history with a consideration of musicological methodology. These courses expand upon the historical issues discussed in MUS 230 and/or MUS 334. Recent offerings have included Beethoven, Mozart, Representations of Gender and Sexuality in Opera, Mahler and His Time, Das Lied, Music for the Mass, Improvisation in Western Art Music, and Chamber Music of the 17th, 18th, and 19th Centuries.

Distribution Area	Prerequisites	Credits
	MUS 230 and MUS 334 or consent of instructor	1/2-1 course

MUS 395

Topics

Investigation of specialized topics in areas such as music history, literature, musical cultures and performance issues. Recent offerings have included Jazz Styles and Analysis, Psychology of Music, and Mind, Body & Wellness.

Distribution Area	Prerequisites	Credits
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Distribution Area**Prerequisites****Credits**

MUS 230 or consent of instructor

1/2-1 course

Courses in Music Theory & Musicianship

MUS 100

Fundamentals of Music Theory

A basic course that enables the non-music major to understand the manner in which the elements of music are constructed and combined in order to form a coherent musical expression. *Not open to students in the School of Music.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

MUS 104

Introduction to Music Theory for Non-Majors

An introduction to the basic structures, terminology, and analysis methods for tonal music including scales, harmony, form, and simple composition. *Not open to students in the School of Music.*

Distribution Area**Prerequisites****Credits**

Arts and Humanities

Evidence of ability to read music as documented by high school participation for two years in band or orchestra or four years in choir or qualifying score on a music notation placement test. Not open to students in the School of Music.

1 course

MUS 113

Theory I

The first of four core courses on the structure of tonal music. The basics of harmony, rhythm, intervals, scales, and form are introduced.

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1/2 course

MUS 114

Theory II

The second of four core courses on the structure of tonal music. More details of form and diatonic harmony are covered.

Distribution Area	Prerequisites	Credits
	MUS 113 or placement test	1/2 course

MUS 123

Musicianship I

The first of four core courses that develop aural and performance skills. Sight singing (movable Do solfege), melodic and harmonic dictation, improvisation, and keyboard skills are covered.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 124

Musicianship II

The second of four core courses that develop aural and performance skills. Continued studies in solfege, dictation, improvisation, and keyboard skills are combined with the introduction of aural identification of form.

Distribution Area	Prerequisites	Credits
	MUS 123 or placement test	1/2 course

MUS 213

Theory III

The third of four core courses on the structure of tonal music. Chromatic harmony, modulation and larger forms are introduced.

Distribution Area	Prerequisites	Credits
	MUS 114 or placement test.	1/2 course

MUS 214

Theory IV

The fourth of four core courses on the structure of tonal music. Advanced chromatic techniques, fugues, rondo and sonata forms are covered.

Distribution Area	Prerequisites	Credits
	MUS 213 or placement test.	1/2 course

MUS 219

Composition I

Creative works in various styles utilizing and developing the techniques acquired in the study of harmony and counterpoint.

Distribution Area	Prerequisites	Credits
	MUS 114 and 124 or consent of instructor.	1/2 course

MUS 220

Composition II

Creative works in various styles utilizing and developing the techniques acquired in the study of harmony and counterpoint.

Distribution Area	Prerequisites	Credits
	MUS 114 and 124 or consent of instructor.	1/2 course

MUS 223

Musicianship III

The third of four core courses that develop aural and performance skills. Sight singing, dictation, improvisation, and keyboard performances of chromatic music are combined with the aural identification of larger forms.

Distribution Area	Prerequisites	Credits
	MUS 124 or placement test.	1/2 course

MUS 224

Musicianship IV

The fourth of four core courses that develop aural and performance skills. The culmination of studies in solfege sight singing, dictation, improvisation, and keyboard skills.

Distribution Area	Prerequisites	Credits
	MUS 223 or placement test.	1/2 course

MUS 313

Advanced Keyboard Skills

This class involves the development of harmonization and transposition skills. Realization of figured bass and open score reading are included as well.

Distribution Area**Prerequisites****Credits**

MUS 214 & MUS 224 or consent of instructor.

1/2 course

MUS 323

Orchestration

Modern band and orchestral instrumentation. Arrangements for string, woodwind, brass and percussion combinations and orchestrations of composition by classical, romantic and modern composers.

Distribution Area**Prerequisites****Credits**

MUS 214 and MUS 224 or MUS 384 and 386.

1/2 course

MUS 360

Conducting I

Baton technique, simple and complex rhythms, specific problems from symphonic literature, score reading and practical experience in conducting.

Distribution Area**Prerequisites****Credits**

MUS 214 & MUS 224 or MUS 384 & MUS 386.

1/2 course

MUS 384

Jazz Theory

This course will focus on understanding jazz structures by analyzing the various elements of harmony, chord and scale functions as they relate to the jazz forms and songs that have developed throughout its history and are being employed today.

Distribution Area**Prerequisites****Credits**

MUS 213 & MUS 223 or consent of instructor.

1/2 course

MUS 386

Jazz Improvisation

This course is a fundamental study of jazz improvisation. Students will develop a primary awareness of techniques, style, rhythm, nomenclature, ear training and improvisational exercises. Students will examine standard and basic tune vehicles including blues, modality, II V I progressions and the ballad.

Distribution Area**Prerequisites****Credits**

MUS 213 & MUS 223 or consent of instructor.

1/2 course

MUS 480

Advanced Jazz Improvisation

A continuation of the materials and skill developments begun in MUS 380. The emphasis is on the practical application of jazz theory.

Distribution Area	Prerequisites	Credits
	MUS 386 or consent of instructor.	1/2 course
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MUS 482		

Jazz Arranging

Study and practice of arranging techniques for jazz ensembles.

Distribution Area	Prerequisites	Credits
	MUS 384 and 386 or permission of instructor.	1/2 course
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Courses in

Distribution Area	Prerequisites	Credits
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Philosophy

The purpose of the major in Philosophy is three-fold: it encourages clear, logical, and independent thinking; it affords the chance to explore problems and ideas about self, society, knowledge, and value that have intrinsic interest and are germane to other disciplines; when taken in conjunction with appropriate courses in other disciplines, it prepares students for professional fields, such as law, medicine, business, journalism, and government.

Requirements for a major

Philosophy

Total courses required	Nine
Core courses	<ul style="list-style-type: none">• Any two from PHIL 212, PHIL 213 and PHIL 216• PHIL 251• PHIL 490
Other required courses	One course from the following: Value Courses, from PHIL 230 to 242, PHIL 340, or a topics course (PHIL 209 or 309) in moral philosophy or in the philosophy of art and aesthetics.
Number 300 and 400 level courses	Four, including either PHIL 419 or 469
Senior requirement and capstone experience	The senior requirement consists of the completion of PHIL 490, the capstone course for majors in philosophy. This course covers a broad range of advanced topics in philosophy; typically three or four topics are covered during the semester. This course places a particular emphasis on original thought; students are expected to frame philosophical problems for themselves and conduct independent research.
Recent changes in major	Effective with the Fall 2009 semester, courses in philosophy have been renumbered. Requirements for the major have not changed, but the course numbers for the core courses and other required courses have. Consult the list of courses below for the former course numbers.

Philosophy bridged to another discipline

Total courses required	Ten
Core courses	PHIL 470 Or 491

Other required courses	Five additional courses in philosophy (three at the 300 or above). Three courses in the other discipline (two at the 200-level or above and one at the 300-level or above)
Number 300 and 400 level courses	Five
Senior requirement and capstone experience	In the senior year, bridge majors complete either PHIL 470 or PHIL 491. In either case, bridge majors write a substantial paper that deals with material at the intersection of philosophy and the other discipline.
Additional information	Students seeking a bridge major must submit a plan no later than fall break of the third year. This plan must include a description of the philosophical problem(s) at the intersection of philosophy and the other discipline that the student wishes to explore, as well as courses that will constitute the bridge major. The plan should designate one course from the student's list of courses that will constitute the bridge major as the "bridge course." In constructing this plan, students must secure agreement from a philosophy department faculty member to oversee PHIL 470 or 491 in the student's senior year. This plan is to be submitted to the major advisor and must be approved by the department and filed with the registrar's office. The department's decision about whether to approve the plan will be based on the coherence of the plan as well as the department's assessment of the student's ability to carry out the independent research required to complete the proposed plan.
Recent changes in major	On 12/6/2010 the Faculty approved increasing the number of courses for the bridge major to ten, adding PHIL 470 as an alternate senior requirement, increasing the number of courses in the other discipline to three, and modifying the plan for the bridge major.

Requirements for a minor

Philosophy

Total courses required	Four
Core courses	Courses must be at the 200-level or above
Other required courses	
Number 300 and 400 level courses	One

Courses in Philosophy

PHIL 101

Introduction to Philosophy

Selected problems of philosophy and some alternative solutions. Readings from contemporary and historical philosophers. *Seniors admitted only by permission of instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 102

God, Evil and the Meaning of Life (formerly PHIL 106)

(formerly PHIL 106) Readings from philosophical, religious and literary authors on such questions as the meaning of God, arguments for the existence of God, the problem of evil, the meaning of human life, the relation of morality and religious belief. *Open to first-year students and sophomores; open to others only by permission of instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 197

First-Year Seminar

A seminar focused on a theme in the study of philosophy. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

PHIL 209

Topics

An introductory course to a systematic field of philosophy, history, philosophical movement, or set of philosophical problems. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1 course

PHIL 210

History of Philosophy: Chinese Philosophy (formerly PHIL 218)

Major philosophers and schools in Classical China. Readings are selected from the writings of Confucius, Mencius, Laozi, Xunzi, Mozi, Zhuangzi, Hanfeizi. The main focus will be on Chinese philosophy, but some comparisons with Western thought will be made. *Not open to first-year students.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 212

History of Western Philosophy: Ancient (formerly PHIL 215)

Major philosophers and philosophical schools of western philosophy. The course covers the Pre-Socratics through Stoicism and Skepticism. Offered only fall semester.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 213

History of Philosophy: Medieval (formerly PHIL 351)

This course examines the main figures and debates in Medieval Philosophy, beginning with St. Augustine of Hippo and concluding with Machiavelli. Some topics covered: the refutation of skepticism, what is truth, the City of God versus the City of Man, Natural Law, Just War and what constitutes good government. Christian, Jewish, and Muslim philosophical theories are featured. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 216

History of Western Philosophy: Early Modern

Major philosophers and philosophical schools of western philosophy. The course covers Descartes through Kant. Emphasis on epistemology and metaphysics. Offered only spring semester. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
		1 course

PHIL 220

Existentialism (formerly PHIL 219)

Introductory course in Existentialism. Major writers from both 19th and 20th centuries, including Kierkegaard, Nietzsche, Heidegger, Sartre and Camus. Issues to be discussed: the meaning of life, value of morality, absurdity of life, relation between being and nothingness. *Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 230

Ethical Theory (formerly PHIL 213)

Historical and contemporary answers to some of the main problems of ethics, including the standard of right and wrong, the criteria of goodness, the possibility of ethical knowledge and the place of reason in ethics.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

PHIL 231

Leadership and Responsibility (formerly PHIL 221)

Examines theoretical, practical and moral dimensions of leadership. Topics include the nature of leadership, the elements of effective leadership, the obligations and responsibilities of leaders and followers, the challenges of leadership in a diverse society. Particular attention given to key figures and events in the civil rights movement as a way of illustrating and illuminating concepts covered in the course.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 232

Environmental Ethics (formerly PHIL 209)

An examination of the extent of, limits to, and grounds for individual and collective moral obligations with respect to the 'more-than-human world.' Discusses anthropocentric, zoocentric, biocentric and ecocentric value theories; ecofeminist, deep ecology, and environmental justice perspectives; and/or such topics as biodiversity, climate change, sustainable agriculture, and/or ethics of consumption. This course may include a community engagement/service learning project and required field trips.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 233

Ethics and Business (formerly PHIL 207)

An examination of ethical questions relating to business activity. Topics include: economic justice, the moral responsibilities of corporations, rights and responsibilities of employers and employees, business and consumers, regulation of business.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 234

Biomedical Ethics (formerly PHIL 208)

Perplexing moral issues arising in contemporary biomedical practice, research and medical care. Readings from a variety of sources.

Distribution Area

Prerequisites

Credits

1 course

PHIL 240

Philosophy of Art (formerly PHIL 214)

Traditional and recent theories of art, the work of art, criticism, theories of taste and aesthetic quality and special problems concerning the individual arts.

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

PHIL 242

Philosophy of Sex and Gender (formerly PHIL 211)

An introduction to the principal views in the history of philosophy on the issues concerning the status of women, relationship between the sexes, sexual attitudes and orientations. First part of the class: the foundations of the Conservative View and reactions against them. Second part of the class: some problem areas, such as the desire for pleasure, homosexuality in society, pornography and whether there are unconscious libidinal mechanisms directing our lives.

Distribution Area

Prerequisites

Credits

Social Sciences

1 course

PHIL 251

Logic (formerly PHIL 202)

A systematic study of reasoning with emphasis on questions of meaning and validity. Includes sentential logic, elementary quantification, a survey of fallacies and selected topics in inductive logic.

Distribution Area

Prerequisites

Credits

Science and Mathematics

1 course

PHIL 260

Cosmology [See also PHYS 203] (formerly PHIL 203)

An examination of fundamental questions about the origin, order and meaning of the universe from the perspective of physics, philosophy and other disciplines. Topics include: development of Western cosmology; physics and metaphysics of space and time; the Cosmological and Design arguments for the existence of

God; the Anthropic Principle; life and consciousness.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 309

Topics

An advanced course in a topics area, such as, metaethics, contemporary European philosophy, or Social-Political Philosophy. *Prerequisite: one course in philosophy or permission of instructor. May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	One course in philosophy or permission of instructor	1 course

PHIL 340

Classical Political Philosophy

With an emphasis on classic texts from writers such as Plato, Aristotle, Aquinas, Hobbes, Locke, Mill and Marx, this course pursues fundamental questions in political philosophy. Why have government at all? What is the nature and extent of our obligation to obey government? What obligations does the government have toward us? What right do we have to disobey? Our first goal will be to understand our authors' answers to such questions, but our most important task will be the critical appraisal of their answers. *Prerequisite: one course in philosophy or permission of instructor. Counts toward European Studies Minor.*

Distribution Area	Prerequisites	Credits
	Prerequisite: one course in philosophy or permission of instructor	1 course

PHIL 342

Philosophy of Law (formerly PHIL 315)

An inquiry into topics, such as, the nature of law, the relation of law to morality, the notion of responsibility in the law, punishment and the import for law of liberty of expression. Readings from classical and recent philosophers of law.

Distribution Area	Prerequisites	Credits
		1 course

PHIL 351

Advanced Logic (formerly PHIL 309)

Techniques of proof in sentential logic, predicate calculus and predicate calculus with identity. Introduction of metalogical issues of consistency, completeness and Godel incompleteness. Topics in philosophical logic such as modal, tense and epistemic logics. *Prerequisite: PHIL 251 or permission of instructor.*

Distribution Area

Prerequisites

Credits

PHIL 251 or permission of instructor.

1 course

PHIL 352

Epistemology (formerly PHIL 311)

What is knowledge? Is it possible for humans to get it? If so, how? What is it for a belief to be justified? What is the relationship between knowledge and justification? In this course, we examine some of the main analyses of knowledge and some of the main criteria of justification and other related questions. Readings will include classic and contemporary sources. *Prerequisite: one course in philosophy or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in philosophy or permission of instructor

1 course

PHIL 353

Metaphysics (formerly PHIL 312)

A philosophical study of the nature of reality, considering such problems as the theory of causes, the status of universals, freedom, mind-body, space and time, individuation. The course will consider both historical and contemporary sources. *Prerequisite: one course in philosophy or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in philosophy or permission of instructor

1 course

PHIL 360

Philosophy of Science (formerly PHIL 305)

The nature, aims and methods of the natural and social sciences. The nature of scientific description, explanation and prediction. The role of theories, models and deduction in science. *Prerequisite: one course in philosophy, or major in science or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in philosophy, or major in science, or permission of instructor

1 course

PHIL 361

Philosophy of Language (formerly PHIL 317)

An inquiry into the nature and function of language, considering questions of reference, meaning, metaphor and the relationship of logic to thought. Although the course will focus primarily on issues raised by Frege and Wittgenstein and developed by contemporary analytic philosophers, discussions of language by non-analytic philosophers may also be considered. *Prerequisite: one course in philosophy or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in philosophy or permission of instructor

1 course

PHIL 363

Philosophy of Religion (formerly PHIL 310)

An examination of philosophical issues related to religious belief. Typical topics include various puzzles relating to the divine attributes, arguments for and against God's existence and the contemporary debate between theism and naturalism. *Prerequisite: one course in philosophy or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in philosophy or permission of instructor

1 course

PHIL 364

Death: Philosophical Approaches (formerly PHIL 313)

An examination of philosophical questions surrounding death. Topics include the rationality of fear of death, the possibility of the survival of death, the relation between mortality and the meaning of life and idea of a good death. *Prerequisite: one course in philosophy or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in philosophy or permission of instructor

1 course

PHIL 419

Major Philosophers (formerly PHIL 430)

One or two philosophers, usually chosen from Plato, Aristotle, Descartes, Locke, Berkeley, Hume, Leibniz, Spinoza, Kant, Hegel, Wittgenstein and Frege. *Prerequisite: two courses in philosophy or permission of instructor. May be repeated for credit with different topics. Counts toward European Studies Minor.*

Distribution Area

Prerequisites

Credits

Two courses in philosophy or permission of instructor

1 course

PHIL 469

Philosophical Problems (formerly PHIL 433)

A study of one or more problems, such as universals, time, freedom, causation, happiness and necessary truth. Attention mainly to recent papers and books. *Prerequisite: two courses in philosophy or permission of instructor. May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	Two courses in philosophy or permission of instructor	1 course

PHIL 470

Independent Study in Philosophy (formerly PHIL 490)

Directed studies in a selected field or fields of philosophy. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1/4-1/2-1 course

PHIL 490

Senior Seminar (formerly PHIL 470) (formerly PHIL 439)

This class is the capstone course for majors in philosophy. It covers a broad range of advanced topics in philosophy; typically three or four topics are covered during the semester. Topics may be treated historically or systematically. The students are responsible for presentations and discussions of the material. Several papers will be assigned. *May not be taken pass/fail. Open only to seniors.*

Distribution Area	Prerequisites	Credits
		1 course

PHIL 491

Senior Thesis (formerly PHIL 440)

This course provides an opportunity for outstanding philosophy majors to produce a substantial (normally 30+ pages in length) research paper on an important topic in philosophy. Students who are planning to do graduate work in philosophy are encouraged to take this course. Students must apply to the department for approval to undertake this project. Accepted students will be assigned a thesis advisor who will set the schedule for the completion of the paper. The course culminates with an oral defense of the completed paper. *Prerequisites: Major in Philosophy, senior status, and departmental approval. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	Major in Philosophy, senior status, and departmental approval	1 course

Physics and Astronomy

Physics is the study of the fundamental nature of everything. Through experiment and theory physicists seek to explain the interactions of matter and energy in terms of a small number of basic laws. Physics deals with everything from the very large (e.g. the structure of the universe) to the very small (e.g. atoms, nuclei, quarks and even smaller structures). The devices we depend on in our technological society are based on fundamental principles of physics. Both experimental and theoretical physicists are people who enjoy understanding how things work. Studying physics develops excellent critical thinking and problem solving skills, which are applicable to many careers. Many of our physics graduates continue with graduate school in physics, astronomy or engineering. Others continue with professional training in medical school or law school. However, it is not necessary to pursue more education to have a rewarding career with physics. An undergraduate physics degree is a spring board to a broad spectrum of career options, including engineering, systems analyst, financial analyst, management, national security, medical research, education and journalism. Nationally, employment opportunities for physics graduates have been especially good in recent years. The department offers a major and a minor in Physics. Students planning to major in Physics should consult with a member of the department as early as possible in their college careers. Incoming students who plan to major in Physics should take PHYS 120-130 and MATH 135-136 or MATH 151 in the first year. Most pre-engineering students must take PHYS 120, 130, and 350. Students interested in pre-engineering should consult with a pre-engineering advisor as early as possible. The physics major is also appropriate for students who wish to attend graduate school in astronomy.

Requirements for a major

Physics

Total courses required	Nine
Core courses	PHYS 120, PHYS 130, PHYS 220, PHYS 270, PHYS 280 (1/2 course), PHYS 480 (1/2 course)
Other required courses	<ul style="list-style-type: none">• Two of the following, one of which must be either PHYS 370 or PHYS 380: PHYS 240, PHYS 250, PHYS 300, PHYS 370, PHYS 380• Two of the following: PHYS 410, PHYS 420, PHYS 430, PHYS 440
Number 300 and 400 level courses	Four and one-half
Senior requirement and capstone experience	All senior physics majors must complete PHYS 480, Senior Seminar. This course is designed to allow students to read, interpret, and discuss primary literature from current physics research. It follows a format similar to journal clubs that are found in many physics graduate school programs. The specific topics and content vary from year to year. Students utilize the knowledge base that they have developed during their

previous coursework to understand the foundational principles of the contemporary research topic.

Majors who want to conduct their own independent research investigations may do so by enrolling in an independent study project under PHYS 390. These projects usually involve the student working with a department faculty member on a topic of mutual interest. The projects often produce research posters or papers that are shared with the larger community.

**Additional
information**

MATH 151 (or MATH 135-136) and MATH 152 required

**Recent changes in
major**

PHYS 220 was added to the list of core courses, Nov. 2006.

Requirements for a minor

Physics

**Total courses
required**

Five

Core courses

PHYS 120, PHYS 130

**Other required
courses**

**Number 300 and
400 level courses**

One

Courses in Physics and Astronomy

PHYS 103

Moons and Planets

Includes laboratory. An introductory course concentrating on the solar system. Topics to be covered include: observational astronomy; the history and development of astronomy; Kepler's laws of planetary motion; Newton's laws of motion and gravity; the Earth-moon system; the structure and composition of the planets with an emphasis on comparative planetology; asteroids, comets, the formation of the solar system, the sun and the exploration of space. Emphasis is placed on investigating the methods by which astronomers gain knowledge about the solar system. Evening laboratory periods will emphasize observation and will help students develop quantitative skills in interpreting data. *PHYS 103 and PHYS 104 may be taken in either order. Prerequisite: high school algebra and trigonometry.*

Distribution Area

Science and Mathematics

Prerequisites

High school algebra and trigonometry

Credits

1 course

Stars and Galaxies

Includes laboratory. An introductory course concentrating on the astronomy of stars and stellar systems. Topics to be covered include: properties of stars; stellar evolution; white dwarfs, neutron stars and black holes; the interstellar medium; the Milky Way; galaxies; Hubble's Law; and cosmology. Emphasis is placed on investigating the methods by which astronomers gain knowledge about the universe. Evening laboratory periods will emphasize observation and will help students develop quantitative skills in interpreting data. *PHYS 103 and PHYS 104 may be taken in either order. Not open to students with credit in PHYS 300 or 200. Prerequisite: high school algebra and trigonometry.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	High school algebra and trigonometry	1 course

Physics and Society

Includes laboratory. The fundamental concepts of classical and modern physics presented with particular attention to their application to questions of importance to members of technological society (such as energy and energy policy). Topics may include Newtonian mechanics, special and general relativity, quantum and nuclear physics and modern cosmology. *This course does not fulfill the prerequisites for advanced courses in physics, nor the requirements for medicine, engineering or secondary teaching. Prerequisite: high school algebra and trigonometry.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	High school algebra and trigonometry	1 course

Principles of Physics I

Includes laboratory. An introductory calculus-based course covering fundamental concepts of physics including: momentum, energy, conservation laws, particle interactions, Newton's laws, oscillations, orbits and planetary motion. Laboratory sessions will provide a hands-on opportunity to explore the concepts of physics. This course is designed for students majoring in the sciences and mathematics and those in pre-professional programs in health sciences, medicine, engineering and teaching. *Prerequisite or co-requisite: MATH 136 or MATH 151.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	MATH 136 or MATH 151. May be taken in the same semester as PHYS 120.	1 course

Principles of Physics II

Includes laboratory. This course builds on PHYS 120 and covers fundamental concepts of physics including: electric and magnetic fields, circuits, Maxwell's equations, electromagnetic waves, waves, interference and diffraction. Laboratory sessions will provide a hands on opportunity to explore the concepts of physics. This course is designed for students majoring in the sciences and mathematics and those in pre-professional programs in health sciences, medicine, engineering and teaching. *Prerequisite: PHYS 120.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	PHYS 120	1 course

PHYS 156

Advanced Placement in Physics

Advanced placement credit for physics. A. Mechanics B. Electricity and Magnetism.

Distribution Area	Prerequisites	Credits
		1 course

PHYS 203

Cosmology [See also PHIL 203]

An examination of fundamental questions about the origin, order and meaning of the universe from the perspectives of physics, philosophy and other disciplines. Topics include: creation myths; development of Western cosmology; physics and metaphysics of space and time; cosmological and design arguments for the existence of God; the Anthropic Principle; life and consciousness.

Distribution Area	Prerequisites	Credits
		1 course

PHYS 220

Principles of Physics III

This course provides an introduction to relativity, thermodynamics, statistical and quantum mechanics, and completes the survey of fundamental physics begun in PHYS 120 and 130. Topics to be covered include special relativity, wave packets, the Schrodinger equation, solutions to the Schrodinger equation for one dimensional potentials, the hydrogen atom, multi electron atoms, quantum statistics, and an introduction to the physics of molecules, solids, nuclei, and particles. *Prerequisite: PHYS 130.*

Distribution Area	Prerequisites	Credits
	PHYS 130	1 course

PHYS 240

Electronics

Includes laboratory. Experimental and theoretical treatment of direct current and alternating current circuits. Topics include: diode applications, transistors, operational amplifiers, feedback, analog-digital conversion, digital logic and microprocessors. *Prerequisite: One semester of a laboratory science course.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	One semester of a laboratory science course.	1 course

PHYS 250

Optics

Includes laboratory. Experimental investigation of geometrical and physical optics. Specific topics investigated include: image formation by lenses and mirrors, optical instruments, image processing, interference, diffraction, polarization, optical communication, lasers and holography. *Prerequisite: One semester of a laboratory science course.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	One semester of a laboratory science course.	1 course

PHYS 270

Mathematical Methods

Methods in applied mathematics for students in physical sciences and engineering. Topics include: partial differentiation, vector analysis, complex numbers, linear algebra, ordinary differential equations, multiple integrals, and Fourier series. *Prerequisite: PHYS 120 and MATH 152.*

Distribution Area	Prerequisites	Credits
	PHYS 120 and MATH 152	1 course

PHYS 280

Experimental Methods

Includes laboratory. An introduction to the techniques, methods and necessary skills used in experimental physics. Data will be collected by using a variety of instruments, including oscilloscopes, nuclear instrumentation, and other data sensors. The course will introduce a variety of statistical and data analysis techniques. Machine shop skills will be developed during the course. *Prerequisite: PHYS 120.*

Distribution Area	Prerequisites	Credits
	PHYS 120	1/2 course

PHYS 300

Astrophysics

The concepts of classical and modern physics are applied to the study of astronomy, providing a physical basis for understanding the components and structure of our universe. Topics to be covered include: spectroscopy, stellar properties, binary stars, stellar classification, stellar structure and evolution, galaxies and galactic structure, active galactic nuclei and cosmology. *Prerequisite: PHYS 130.*

Distribution Area	Prerequisites	Credits
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PHYS 130		
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	1 course	
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PHYS 350

Engineering Mechanics

A theoretical treatment of forces acting on rigid bodies including: analysis of force systems on rigid bodies, equilibrium requirements, stresses in frames and trusses, forces in beams and cables, friction, centroids, moments of inertia, the motion of particles and rigid bodies, studies of energy and momentum, kinematics, curvilinear motion and central forces. *Prerequisite: PHYS 120.*

Distribution Area	Prerequisites	Credits
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PHYS 120		
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	1 course	
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PHYS 370

Atomic and Molecular Physics

Includes laboratory. A theoretical and experimental investigation in atomic, molecular and condensed matter physics. Topics to be covered may include: atomic models, magnetic dipole moments, multielectron atoms, x-ray excitations, optical excitations, atomic spectroscopy, quantum statistic, molecules, molecular bonding, molecular spectra, band theory of solids, conductors, semiconductors, superconductors, and collective phenomena. *Prerequisite: PHYS 220.*

Distribution Area	Prerequisites	Credits
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PHYS 270		
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	1 course	
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PHYS 380

Nuclear and Particle Physics

Includes laboratory. A theoretical and experimental investigation in nuclear and particle physics. Topics to be covered may include: nuclear phenomenology, nuclear models, radiation, nuclear reactions, experimental methods in nuclear physics, particle interactions and detection, properties of elementary particle, symmetries, the standard model, and theories beyond the standard model. *Prerequisite: PHYS 220.*

Distribution Area	Prerequisites	Credits
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PHYS 270		
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	1 course	
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PHYS 390

Topics

A. Astronomy. P. Physics. Selected topics in astronomy or physics. May be an independent study project.

Prerequisite: depends on the topic.

Distribution Area	Prerequisites	Credits
	Depends on the topic.	1/4-1/2-1 course

PHYS 410

Thermal Physics

Treatment of the laws of thermodynamics and the concepts of temperature, pressure, entropy, chemical potential and free energy as related to the quantum statistical behavior of microscopic systems. Included are applications to kinetic theory of gases, heat engines, photons and phonons, systems in magnetic and electric fields, transport phenomena, and biological and engineering problems. *Prerequisite: PHYS 130 and PHYS 270.*

Distribution Area	Prerequisites	Credits
	PHYS 130 and PHYS 270	1 course

PHYS 420

Classical Mechanics

Basic definitions and principles of classical mechanics, conservation laws, systems of particles and motion of rigid bodies, oscillating phenomena and an introduction to generalized coordinates and the methods of Lagrange and Hamilton. *Prerequisite: PHYS 120 and PHYS 270.*

Distribution Area	Prerequisites	Credits
	PHYS 120 and PHYS 270	1 course

PHYS 430

Electricity and Magnetism

Theoretical investigation of electrostatics and magnetostatics, both in vacuum and in the presence of matter. Further topics include the Maxwell equations and electromagnetic waves. *Prerequisite: PHYS 130 and PHYS 270.*

Distribution Area	Prerequisites	Credits
	PHYS 130 and PHYS 270	1 course

PHYS 440

Quantum Mechanics

Non-relativistic wave mechanical treatment of physical systems. Definition and interpretation of state functions; construction of wave packets; solutions of the Schrodinger equation for simple one-dimensional systems; the hydrogen atom; various approximation methods, including perturbation theory. *Prerequisite: PHYS 220 and PHYS 270.*

Distribution Area	Prerequisites	Credits
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	PHYS 220 and PHYS 270	1 course
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PHYS 480

Senior Seminar

Individual presentations and group discussions cover a wide range of topics. *Prerequisite: A senior physics major or permission of instructor. Required of all physics majors.*

Distribution Area	Prerequisites	Credits
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	Senior major or permission of instructor	1/2 course
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Political Science

Topics of interest to political scientists include how governments function and should function; differences and similarities among the approximately 200 national political systems in the world; relations between and among the nations of the world as well as the role of nongovernmental actors in these relations; and ways of better understanding such phenomena as authority, conflict, legitimacy, political parties, elections, interest groups, international organizations, coup d'etats, and executive, legislative and judicial decision-making. The department offers both a major and a minor in Political Science. In the political science department at DePauw, as in virtually every political science department in the United States, a disproportionate number of courses treat the American political system. But there are also courses on political systems in other countries and regions (Europe, the Middle East, China, India, and the Third World more generally), on relations among and between nations, and on issues and questions that transcend the politics of any particular place. Many Political Science students enhance their understanding of politics through relevant off-campus experiences, including internships in various government offices, participation in election campaigns, Winter Term travel, and studying overseas or in Washington for a semester. Political Science majors and minors have gone on to successful careers in elected and appointed government positions, journalism, business, research, teaching, and law. Students wishing to count courses taken off campus toward a major or minor in political science must have prior approval from their academic advisor and the chair of the department. It is not recommended that courses substituting for POLS 110, 130, 150 or 170 be taken off-campus.

Requirements for a major

Political Science

Total courses required	Nine
Core courses	5 total. Must complete three of four subfield introductory courses (POLS 110, POLS 130, POLS 150, POLS 170), a course from any level in the other subfield, and POLS 450.
Other required courses	
Number 300 and 400 level courses	Three (including POLS 450)
Senior requirement and capstone experience	The senior requirement consists of the completion of POLS 450 with a grade of C or better.
Additional information	POLS 156 cannot be counted as credit for a political science major.
Recent changes in major	POLS 230 and POLS 270 were renumbered to POLS 130 and POLS 170. The Core Courses requirement was changed from POLS 110, POLS 150, POLS 230, POLS 270,

POLS 450 to the above. Effective for all entering Fall 2010 and as an option for students entering prior to Fall 2010. POLS 230 and POLS 270 may be substituted for POLS 130 and POLS 170. 3/1/2010.

Requirements for a minor

Political Science

Total courses required Five

Core courses Two from POLS 110, POLS 130, POLS 150, POLS 170

Other required courses

Number 300 and 400 level courses One

Courses in Political Science

POLS 110

American National Government

This course will serve as an introduction to the American political system. The three branches of the national government and the roles of political parties, elections, public opinion, interest groups, and other political actors will be addressed. Each version of the course will use a different lens to study American National Government: POLS 110A American National Government; POLS 110B American Government: The Political System Today; POLS 110C American National Government: Race and Privilege; POLS 110D American National Government: The Data; POLS 110E American National Government: The Power of Individuals. *Only one POLS 110 course may be counted toward degree and major requirements.*

Distribution Area	Prerequisites	Credits
Social Sciences	May not be repeated for credit.	1 course

POLS 130

Elements of Political Theory

This course offers an introduction to selected topics in Political Theory. It covers a range of thinkers, from the ancient Greeks to the Enlightenment thinkers of Europe and closes on a contemporary note that asks us to reflect on the theoretical underpinnings of our time. It explores the political implications and limits of texts by Plato, Aristotle, Machiavelli, Hobbes, Rousseau, Mill, Burke, Marx, and Arendt, reading them in chronological order with an eye toward changes in concerns and concepts across time. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 150

Comparative Politics and Government

An examination of major theories of comparative politics applicable to liberal democratic, communist and developing Third World systems. Theories of modernization and development, functionalism, systems analysis, dependency and underdevelopment, political economy, state-society relations, corporatism and neo-corporatism in both Western and non-Western settings. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 156

Advanced Placement in Political Science

Advanced placement credit for entering first-year students. A. U.S. Government. B. Comparative Politics. *POLS 156 cannot be counted as credit toward a POLS major.*

Distribution Area	Prerequisites	Credits
		1 course

POLS 170

International Politics (formerly POLS 270)

An analysis of continuity and change in world politics, focusing on the units of analysis; patterns of conflict and competition, cooperation and order, and constraint; the structure of the international system; the international agenda and emerging trends and issues such as globalization and terrorism; and the current state of world order and its future.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 197

First-Year Seminar

A seminar on a theme related to political science. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

Political Parties (formerly POLS 310)

Parties, public opinion, elections, and voting behavior in the context of the American political system.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

African American Politics

This course focuses on how the continuing struggle for Black political empowerment has helped influence and shape the current African American political community. An interdisciplinary approach incorporating economics, history and sociology will be used to gain an overall understanding of the African American community and its critical influence upon the American political system.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

State and Local Government

The theory and especially the practice of subnational government in the U.S. Topics include intergovernmental relations; government institutions; elections, parties, and interest groups; taxing, spending and economic development activities; and policy problems besetting state and local governments and metropolitan areas.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

Equality and Justice

This course investigates multiple dimensions of the principle of equality, such as equality in nature, equality among the sexes, equality among classes and equality before the law. It puts them in the context of broader discussions of justice and interrogates the relationship between the two through a close reading of texts by Cicero, Locke, Goldman, Fanon, Nietzsche and Wendy Brown. Some of the questions raised by this course include, does an embrace of equality lead to a tolerant and socially just polity where resources and opportunity are available to all? Or does an uncritical adoption of equality lead to a stunted and conformist politics that is reluctant to accept change and restricts individual freedom?

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 240

Contemporary Political Ideologies

A survey of contemporary worldviews based on value and belief systems that generate sets of attitudes and behaviors toward political institutions and processes. Ideologies such as enthno-nationalism, religious fundamentalism, terrorism, feminism, liberation theology, globalism and environmentalism are treated.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 253

China and India in the 21st Century

Why do the two Asian giants, India and China, with more than 38 percent of the population of the world, matter to the rest of the world at the beginning of the 21st century? What are China's superpower prospects? Will nuclear India attain great power status? What is the future of communism and the prospect of political freedom and democracy in China? Is Indian democracy stable? What are the sources of instability of Indian government? What does a weak central government mean to Indian federalism? The dynamics of ethnic minorities in China? The future of secularism in India? The nuclear dynamics in Sino-Indian relations? These questions and many others will be explored in this course.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 254

Government and Politics of Western Europe

Political systems of selected countries in Western Europe; their historical and cultural settings; parties and elections; decision-making; problems of foreign policy. Considerable attention to the European community, the movement toward economic and political integration and its impact on political systems of member countries. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 290

Topics in Political Science

An examination of selected topics in political science.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 299

Internship in Political Science

Supervised participation in a special (and usually competitive) internship program outside the University.

Distribution Area	Prerequisites	Credits
		1/2-1 course

POLS 315

The Legislative Process

Focus on the U.S. Congress. Examines rules, procedures and structures of Congress, as well as sources and motivations of legislative behavior. Emphasis is on the development of an understanding of how Congress works and why Congress as an institution and individual members of Congress function as they do.

Distribution Area	Prerequisites	Credits
		1 course

POLS 316

The Presidency

Seeks first to develop students' understanding of the powers and imperatives of the American presidency, as well as an understanding of the president's role in the American political order. Primary attention also given to examination of presidential success in office: what makes a good president, what citizens look for in a president, what strategies and/or behaviors are more or less likely to result in successful presidencies.

Distribution Area	Prerequisites	Credits
		1 course

POLS 318

Research Methods: Research Design

A critical examination of research designs used by political scientists in the last half century in their attempts to understand political reality. The theory and practice of experimental designs will be compared and contrasted with other ways of gathering data that can lead to reliable inferences about political reality.

Distribution Area	Prerequisites	Credits
		1 course

The Politics of Race

This course explores the centrality and significance of race in the modern American political system. The course covers, but is not limited to, the role of race in electoral politics, urban politics, the political and social attitudes of Americans and the debates about the scope and function of the federal government.

Distribution Area

Prerequisites

Credits

1 course

Politics of Civil Rights and Liberties

Analysis of civil rights and civil liberties policies in the United States and of the processes that produce those policies. Emphasis will be on policies relating to the practice of democracy (freedom of expression and associated freedoms), criminal justice, and "discrimination". Treatment of the policy process will include an examination of the roles of judicial, legislative and executive branches and the activities of interest groups.

Distribution Area

Prerequisites

Credits

1 course

Governments and Politics of the Middle East

This course focuses on the Middle East in international politics as well as the internal politics of the region. Special attention is given to the rise of the state system, the dynamics of modernization, major political movements, ideologies, religions and social and economic change.

Distribution Area

Prerequisites

Credits

1 course

Muslim Political Thought

This course is an exploration of the resurgent tradition of Muslim political thought. It begins with an examination of the canonical thinkers Al-Farabi and Ibn Khaldun and then proceeds to Hourani's account of the confrontation and engagement of Arab theorists with a largely European liberalism. Their readings, critiques, adaptations, challenges to, and expansions of liberalism remain powerful in the shaping of contemporary Muslim political thought. It then turns to an exploration of key texts of political Islam, including controversial works by Qutb and Maududi. It closes with an examination of Women and Islam through an exploration of contemporary debates surrounding the issue of veiling.

Distribution Area**Prerequisites****Credits**

1 course

POLS 341

American Political Thought

An introduction to American political thought that concentrates on important debates and controversies that have contributed to shaping American political life.

Distribution Area**Prerequisites****Credits**

1 course

POLS 351

Government and Politics of Russia and the CIS

Examines the origins and nature of Bolshevik movement and the 1917 revolution; the ideological and institutional sources of the Soviet state and party structures; Stalinism as totalitarian experiment; the erosion of the Soviet system; its economic decline and crisis; the reasons for the failure of the Gorbachev reform effort; the Moscow coup and implosion of the system; subsequent Russian political and economic reforms; selected events in some CIS republics. *May count towards European Studies minor.*

Distribution Area**Prerequisites****Credits**

1 course

POLS 352

Politics of Developing Nations

An introduction to the similarities and unifying characteristics of heterogeneous developing nations. Emphasis on diversities to be found in different regions of the Third World. The focus is on issues and problems and not countries and regions, though case studies are used for illustrative purposes. The course covers theories and approaches to the study of the Third World; changes in the Third World (political, economic, governmental and regime); contemporary issues (hunger and famine, multinationals, foreign debt and the New International Economic Order); and Third World ideologies and movements (nonalignment, developmental socialism, anti-Americanism and Islamic revivalism).

Distribution Area**Prerequisites****Credits**

1 course

POLS 360

African Politics

This course surveys issues in and approaches to the study of African politics. Special emphasis is placed on

the African development crisis through an accounting of varying levels of success and failure across the continent. Specific concerns include: governance, civil and interstate war, international political economy and the development of the state system.

Distribution Area

Prerequisites

Credits

1 course

POLS 370

American Foreign Policy

The process of formulating and implementing American foreign policy. The development of American traditions regarding foreign policy, the main factors influencing American foreign policy since World War II and specific policies toward regions and countries of the world.

Distribution Area

Prerequisites

Credits

1 course

POLS 382

Global Issues

An analytical survey of global issues: their essence, management and political implications. The course starts with a theoretical framework for the study of leading global issues, such as global security, population growth, global political economy, food, ethno-nationalism, terrorism, human rights, consumption of non-renewable resources and the integrity of the environment. Institutions, values and policies are emphasized in the context of growing interdependence among nations and related issues of integration and conflict.

Distribution Area

Prerequisites

Credits

1 course

POLS 384

International Law

Contemporary problems relating to law and legal institutions in the global community. The nature, sources, and application of international law; international instruments; membership in the international community; state and non-state actors; duties and responsibilities at the global level; war and peace.

Distribution Area

Prerequisites

Credits

1 course

POLS 390

Topics in Government and Politics

An examination of selected topics related to political science.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

POLS 450

Senior Seminar

This course, offered in multiple and independent sections, focuses on theory and analysis in the various fields of the discipline and in the discipline as a whole.

Distribution Area	Prerequisites	Credits
		1 course

POLS 499

Independent Study

Intensive reading and research in American politics, political theory, comparative politics and/or international politics. *Permission of instructor and department required. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
		1 course

Psychology

Psychology is the scientific study of behavior and mental processes approached from physiological, cognitive, behavioral, social and applied perspectives. Majors in Psychology receive training in the scientific approach as it has been applied to the study of such topics as: brain function, perception, learning, motivation, memory, development, social influence, attitudes, organizational behavior and mental disorders and treatments. Understanding how these topics have been investigated scientifically requires the development of critical thinking skills, quantitative reasoning skills, and speaking and writing abilities necessary to communicate research knowledge to others, as well as an appreciation for the ethical issues involved in dealing with colleagues, clients and subjects. Although these skills are developed throughout the Psychology curriculum, demonstrated competence in the Statistics and Research Methods courses is essential. Psychology majors have gone on to successful careers in research, counseling and teaching, as well as such fields as medicine, business, journalism and law. A major and a minor are offered in Psychology. PSY 100 is a prerequisite for all courses in the department. Neuroscience Concentration The psychology and biology departments offer neuroscience concentrations for their majors. Each concentration (biology or psychology) consists of 4 or 5 credits in addition to the courses required for the majors. Interested students should contact their advisors or the chairs of the biology and psychology departments.

Requirements for a major

Psychology

Total courses required	Ten
Core courses	PSY 100, PSY 214, PSY 215
Other required courses	<p>The content area core requires four courses:</p> <ul style="list-style-type: none"> • Two courses should be chosen from PSY 280, PSY 300 or PSY 301, PSY 330 or PSY 331, PSY 380 or PSY 381, PSY 350 • Two courses should be chosen from PSY 260 or PSY 261, PSY 290, PSY 232, PSY 360. <p>The laboratory component requires two psychology laboratory courses at the 200-level or above, in addition to PSY 215 (Research Methods).</p>
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	<p>Majors must satisfy their senior requirement by completing the thesis for either PSY 493 (one-semester thesis) or PSY 495 and PSY 496 (two-semester empirical research and thesis) with a C- or better.</p>

The major also requires successful completion of a departmental comprehensive

examination. The exam is administered in sections to senior majors in PSY 493 and PSY 495. Performance on the exam is part of the grade in PSY 493 or PSY 495. To certify for graduation with a major in psychology, students must earn a 70 percent or better on all sections of the exam.

The senior capstone experience in psychology has two basic components: breadth of knowledge and focused in-depth investigation. You will demonstrate breadth of knowledge by successfully completing a comprehensive exam, given in three parts that cover major areas of the field (e.g., cognitive, developmental, learning, personality, physiological, social). You will also have the opportunity to pursue an area of psychology in greater depth by completing a senior thesis. One thesis option allows you to perform an empirical investigation of a research problem (review background evidence, design and carry out a study, and write up the findings) over both semesters of your senior year. The other thesis option is a one-semester in-depth, integrative review of the scientific literature on a topic in psychology. All students will publicly present their work. Both options allow you to apply the skills and knowledge that you have acquired over your first three years, and pursue a topic in which you are most interested.

Additional information

Psychology majors must complete a total of two courses in the natural sciences, computer science, and/or mathematics outside of psychology. MATH 135 does not meet this requirement.

Recent changes in major

The senior requirement was changed from completing the seminar with a C- or better to completing the seminar thesis with a C- or better. Effective Fall 2010.

Requirements for a minor

Psychology

Total courses required

Five

Core courses

PSY 100

Other required courses

The department will consider PSY 214 or PSY 215 to be a 300-level course for the minor (if a student so chooses).

Number 300 and 400 level courses

Two

Courses in Psychology

PSY 100

Introductory Psychology

This course is a thorough survey of the major areas and approaches in psychology. As a discipline,

psychology examines how humans and other organisms develop, function and adapt, including such topics as: how the brain and nervous system function; how we sense and perceive information from our environment; how we learn, remember, think about and interact with the world and each other; how we change during development from birth to old age; why we are motivated to act as we do; the factors that make each of us distinct individuals; what causes psychological disorders; and how those disorders are treated. The course places particular emphasis on scientific methodologies within the discipline. *This course is a prerequisite for all other courses in the psychology department.*

Distribution Area	Prerequisites	Credits
Science and Mathematics	None	1 course

PSY 197

First-Year Seminar in Psychology

A seminar focused on a theme related to the study of psychology. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

PSY 214

Statistics for Behavioral Sciences

Application of descriptive and inferential statistics to the behavioral sciences. Includes measures of central tendency, variability and correlation, estimation and tests of significance, including chi square, t-test and analysis of variance. *Prerequisite: PSY 100. Required of Psychology majors as a prerequisite for PSY 215. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	PSY 100. Required of Psychology majors as a prerequisite for PSY 215.	1 course

PSY 215

Research Methods

A course in methods of research, experimental design and statistical applications. Lab includes collection of data on human and animal behavior for analysis and report writing. *Prerequisite: PSY 100 and PSY 214. Required of Psychology majors. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	PSY 100 and PSY 214.	1 course

PSY 232

Abnormal Psychology

An introductory survey of maladaptive and disordered behaviors and thought processes in humans. The objectives of this course include developing an understanding of the definition of abnormality and the historical and social values that play a role in this definition. In addition, the contributions of clinical research on abnormal behavior are considered, as are different theoretical approaches that attempt to explain the onset of abnormal behavior. Finally, issues related to the assessment and diagnosis of abnormality and defining characteristics of each of the major diagnostic categories are covered. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
	PSY 100	1 course

PSY 246

Topics in Psychology

Prerequisite: PSY 100. May be repeated for credit with different topics.

Distribution Area	Prerequisites	Credits
	PSY 100	1/2-1 course

PSY 252

Drugs, Brain and Behavior

This course is an introduction to the major psychoactive drugs and how they act on the brain to influence behavior. The course begins with basic principles of pharmacology, pharmacokinetics, neural transmission, tolerance, sensitization, and mechanisms of addiction. The course presents a survey of major drugs of abuse, their mechanism of action, and their behavioral effects, both acute and chronic. Drugs for the treatment of psychological disorders are also addressed. Issues of drugs, behavior, and society are emphasized throughout the course. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
	PSY 100	1 course

PSY 254

Consumer Psychology

The concepts, findings, theory and methods of research in consumer behavior. Psychological data, consumer differentiation, market segmentation, environmental influences and consumer differences are covered. *Prerequisite: PSY 100. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	PSY 100	1 course

Social Psychology

An examination of the effects of the presence and influence of others on human behavior. Topics to be covered include conformity, persuasion, aggression, prejudice, interpersonal attraction and behavior within groups. *Prerequisite: PSY 100. Not open to students with credit in SOC 319 or PSY 261.*

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in SOC 319 or PSY 261.	1 course

PSY 261

Social Psychology with Lab

An examination of the effects of the presence and influence of others on human behavior. Topics covered include conformity, persuasion, aggression, prejudice, interpersonal attraction and behavior within groups. Lab includes collection of data on human participants using a variety of empirical techniques, including observation, content analysis, field studies and lab experiments. *Prerequisite: PSY 100. Not open to students with credit in PSY 260 or SOC 319.*

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in PSY 260 or SOC 319.	1 course

PSY 280

Cognitive Psychology

This course will examine the psychological structures and processes involved in the acquisition, retention and use of knowledge. Both historical and current research will be reviewed to provide students with an appreciation for how science provides a basis for our continued refinement of understanding mental processes. Topics covered include pattern recognition, attention, memory, language, problem solving and decision-making. Applications of the research to everyday experience will be emphasized. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
	PSY 100	1 course

PSY 290

Developmental Psychology

This course centers on the scientific study of biosocial, cognitive, and psychosocial development across the lifespan. The fundamental issues in the field of development will be introduced and a person-context

perspective will be emphasized throughout the course. Developmental principles that extend beyond specific domains or periods of psychological development will be underscored. Specific topics include the development of emotion, perception, gender, identity, cognition, language, psychopathology, and the brain.*Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
	PSY 100	1 course

PSY 300

Physiological Psychology

This course examines the interactions between physiology and behavior with an emphasis on the nervous and endocrine systems of both human and non-human animals. Fundamental concepts of neuroanatomy, neurophysiology, and psychopharmacology will provide the foundation for discussions of behavior. A wide variety of behaviors including: ingestive behaviors, sleep, sexual behavior, learning and memory, stress, drug abuse, and disordered behavior will be studied in relation to these physiological principles and systems.

Prerequisite: PSY 100. Not open to students with credit in PSY 301.

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in PSY 301.	1 course

PSY 301

Physiological Psychology with Lab

This course examines the interactions between physiology and behavior with an emphasis on the nervous and endocrine systems of both human and non-human animals. Fundamental concepts of neuroanatomy, neurophysiology, and psychopharmacology will provide the foundation for discussions of behavior. A wide variety of behaviors including: ingestive behaviors, sleep, sexual behavior, learning and memory, stress, drug abuse, and disordered behavior will be studied in relation to these physiological principles and systems. The laboratory component will provide research experience with common procedures, behavioral measures, and organisms. *Prerequisite: PSY 100. Not open to students with credit in PSY 300.*

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in PSY 300.	1 course

PSY 305

History of Psychology

This course is a history of psychology in particular, but also of science more broadly. It is also a history of how psychology, other sciences and society have interacted. The course presents a view of the roots and origins of the modern science of psychology by examining past views on recurring issues and themes in historical context. The course begins with the ancient roots and early history of psychology and science in philosophy, medicine, mathematics and biology. It moves on to the more recent scientific and philosophical

roots of psychology and then turns to early scientific psychology. The course concludes with recent approaches and schools of thought and how they developed into contemporary psychology. *Prerequisite: PSY 100 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	PSY 100 or permission of instructor.	1 course

PSY 311

Psychology Assessment with Lab

This course reviews the principles of psychological assessment, including test development, psychometric principles, advanced statistics (e.g., factor analysis, multiple regression) and applications in clinical, industrial/organizational, and educational settings. A major portion of the course will be devoted towards development and validation of a test or measure that students will design themselves. This course provides excellent preparation for students interested in graduate school in psychology, education, and related fields. It is also useful for students interested in a career in Human Resources, where employee and customer surveys are constructed and measures are developed for assessing employee performance. *Prerequisite: PSY 100 and PSY 214.*

Distribution Area	Prerequisites	Credits
	PSY 100 and PSY 214	1 course

PSY 330

Human Perception

This course presents a survey of past and current research and theory concerning human acquisition of information from the environment through the senses. Emphasis will be placed on the evolution of perceptual processes in response to environmental stimuli, as well as the practical experiences that arise due to our perceptual limitations. Topics include the anatomy and neuroanatomy of the sensory systems (vision, hearing, smell, taste, touch), perceptual illusions (color, motion, time, music, and speech), and the psychology of pain. *Prerequisite: PSY 100. Not open to students with credit in PSY 331.*

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in PSY 331.	1 course

PSY 331

Human Perception with lab

This course presents a survey of past and current research and theory concerning human acquisition of information from the environment through the senses. Emphasis will be placed on the evolution of perceptual processes in response to environmental stimuli, as well as the practical experiences that arise due to our perceptual limitations. Topics include the anatomy and neuroanatomy of the sensory systems (vision, hearing, smell, taste, touch), perceptual illusions (color, motion, time, music, and speech), and the psychology of pain.

The laboratory component of the course will give students the opportunity to experience research in perception by designing studies, collecting and analyzing data (using the statistical package SPSS), and writing their results in APA style. *Prerequisite: PSY 100 and PSY 214. Not open to students with credit in PSY 330.*

Distribution Area	Prerequisites	Credits
	PSY 100 and PSY 214. Not open to students with credit in PSY 1330.	1 course

PSY 343

Health Psychology

(formerly PSY 253) Health psychology uses the biopsychosocial model to examine the interaction of physiological processes, thoughts, feelings and behaviors, and the social/cultural environment on health. Issues addressed include the effects of stress on health, health protective factors, patient-practitioner interactions, health behavior change, and coping with chronic illness. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
	PSY 100	1 course

PSY 346

Topics in Psychology

Prerequisite: PSY 100. May be repeated for credit with different topics.

Distribution Area	Prerequisites	Credits
	PSY 100	1/2-1 course

PSY 350

Evolutionary Psychology

This course examines how evolution has shaped behavioral, cognitive, and emotional mechanisms in humans and other animals. The course begins with coverage of evolutionary theory and then examines the nature of evidence for evolved mechanisms, including how evidence from other species may inform us about human characteristics. The course also examines why evolutionary approaches and explanations of human behavior are so controversial and the implications of evolutionary explanations for society. The course is interdisciplinary and draws on ideas and information from psychology, biology, anthropology and other fields. *Prerequisite: PSY 100 or permission of instructor.*

Distribution Area	Prerequisites	Credits
	PSY 100 or permission of instructor.	1 course

PSY 352

Psychotherapy and Behavioral Change

A survey of the major approaches to effecting cognitive and behavioral changes in both adults and children, including psychoanalysis, behavior modification, cognitive and cognitive-behavioral therapies, humanistic and existential therapies and others. Special attention is given to the development of the therapeutic relationship and the ethical guidelines followed by psychologists. Ethical, legal and moral dilemmas in the practice of therapy are also considered. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
PSY 100		1 course

PSY 353

Intelligence and Creativity

This course concentrates on the topics of intelligence and creativity within a discussion-based format. The history of intelligence testing, examples of intelligence tests, and current theories in this area will be discussed, analyzed, and evaluated. Creativity will be examined by considering both empirical literature and popular writings. The impact in everyday life of current perspectives in both areas will form a central part of the course. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
PSY 100		1/2 course

PSY 360

Psychology of Personality

A survey and evaluation of the major contemporary theories of personality. In addition, personality measurement and research on topics of current importance are covered. *Prerequisite: PSY 100.*

Distribution Area	Prerequisites	Credits
PSY 100		1 course

PSY 364

Industrial and Organizational Psychology

This course examines the science of psychology applied to the workplace. The first half of the course examines the subfield of industrial psychology that focuses on the individual differences related to traditional business problems. Some of the topics in this field include job analysis, personnel selection, training, performance appraisal, and job performance. The second half of the course focuses on the organizational side of the field that emphasizes the psychological processes experienced by employees upon entering the workforce. Topics within this domain include motivation, leadership, stress, emotion, and job attitudes. *Prerequisite: PSY 100. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

PSY 100

1 course

PSY 370

Emotions Across the Lifespan

This course centers on the scientific study of emotion and its development, integrating research on biological, behavioral, cognitive, and cultural aspects of emotion systems. Developmental and evolutionary processes will be emphasized throughout the course. The methods used to study emotion, especially neuroscience methods, will also be stressed throughout the course. *Prerequisite: PSY 100. Not open to students with credit in PSY 371. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

PSY 100. Not open to students with credit in PSY 371.

1 course

PSY 371

Emotions Across the Lifespan with Lab

This course centers on the scientific study of emotion and its development, integrating research on biological, behavioral, cognitive, and cultural aspects of emotion systems. Developmental and evolutionary processes will be emphasized throughout the course. The methods used to study emotion, especially neuroscience methods, will also be stressed throughout the course. *Prerequisite: PSY 100, PSY 214. Not open to students with credit in PSY 370. May not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

PSY 100, PSY 214. Not open to students with credit in PSY 370.

1
course

PSY 375

Directed Research

Opportunity to work with faculty members on research in psychology. Contact individual faculty members to learn of their current research interests. *Prerequisite: PSY 100. Directed research may be repeated to earn a total of one credit.*

Distribution Area**Prerequisites****Credits**

PSY 100

1/4-1/2-1 course

PSY 380

Learning and Comparative Cognition

This course examines the mechanisms that allow organisms (humans and other animals) to adapt to

environments based on experience. The course opens with evolved adaptive mechanisms and then focuses on how organisms acquire and store new information, and how that information guides action within environmental constraint. The course places particular emphasis on links between the study of learning and other areas of psychology (physiological, developmental, social, cognitive and abnormal), neuroscience, and biology. *Prerequisite: PSY 100. Not open to students with credit in PSY 381.*

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in PSY 381.	1 course

PSY 381

Learning and Comparative Cognition with Lab

This course examines the mechanisms that allow organisms (humans and other animals) to adapt to environments based on experience. The course opens with evolved adaptive mechanisms and then focuses on how organisms acquire and store new information, and how that information guides action within environmental constraint. The course places particular emphasis on links between the study of learning and other areas of psychology (physiological, developmental, social, cognitive and abnormal), neuroscience, and biology. The laboratory component will provide research experience with common procedures and organisms. Lab meets once a week for 2-3 hours. *Prerequisite: PSY 100. Not open to students with credit in PSY 380.*

Distribution Area	Prerequisites	Credits
	PSY 100. Not open to students with credit in PSY 380.	1 course

PSY 493

Senior Thesis

Individual work on selected topics with oral reports and a major literature survey and thesis. (Includes successful completion of a departmental examination; performance on the exam is part of the grade.) This course is designed for students who do not plan to take the PSY 495-496 Empirical Senior Thesis I & II sequence. *Prerequisite: PSY 100, PSY 214, PSY 215 and a major in Psychology. This course or the PSY 495-496 sequence is required of Psychology majors in the senior year. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	PSY 100, PSY 214, PSY 215 and a major in Psychology	1 course

PSY 495

Empirical Senior Thesis I

Extensive literature survey, oral reports and written proposal of a research design. (Includes successful completion of a departmental examination; performance on the exam is a part of the grade.) *Prerequisite: PSY 100, minimum final course grades of B in PSY 214 and PSY 215, at least a 3.0 overall cumulative GPA, and a major in Psychology. Registration for PSY 496 in the second semester is required to complete the*

sequence. PSY 495/PSY 496 or PSY 493 are required of Psychology majors in the senior year. May not be taken pass/fail.

Distribution Area	Prerequisites	Credits
	PSY 100, minimum final course grades of B in PSY 214 and PSY 215, at least a 3.0 overall cumulative GPA, and a major in Psychology	1 course

PSY 496

Empirical Senior Thesis II

Each student is required to complete an individual research project (designed in PSY 495) under staff supervision and to submit a thesis. *Prerequisite: PSY 495 and permission of research sponsor. This course sequence (PSY 495 and PSY 496) or PSY 493 is required of Psychology majors in the senior year. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	PSY 495 and permission of research sponsor	1 course

Religious Studies

Course Catalog

Religion has played, and continues to play, a central role in virtually all societies. It is intimately related to such key aspects of communities as the structure of political power, economic organization, class structures, conceptions of gender, marriage, work and war. In short, religion shapes both the institutional order and the thought and behavior of individuals who inhabit it. The study of religion, therefore, is basic to the liberal arts and helps prepare students for a variety of career paths, including journalism, law, business, education and work in philanthropic and religious institutions. The department offers a major and a minor in Religious Studies; it also offers a bridge major, which involves the combination of work in religion with courses in another or other fields. Key to the program are courses on the history, scriptures, thought, practices and institutions of both Western and Asian religious traditions. Attention is also given to the interaction between religion and society and to the comparative study of religions.

Requirements for a major

Religious Studies

Total courses required	Nine
Core courses	REL 130 (or REL 130E), REL 479
Other required courses	<ul style="list-style-type: none">• One course in biblical literature chosen from the following: REL 141, REL 142, REL 241.• One course in Western religious traditions chosen from the following: REL 132, REL 244, REL 250, REL 252.• One course in Eastern religious traditions chosen from the following: REL 253, REL 257, REL 258.
Number 300 and 400 level courses	Three (inclusive of REL 479)
Senior requirement and capstone experience	The senior requirement consists of the completion of REL 479 with a grade of C or better. Students should consult with their major advisors about the senior seminar before the beginning of the senior year.

Religious Studies bridged to another discipline

Total courses required	Nine
Core courses	REL 479

Other required courses	Five additional courses (two at the 300-400 level) Two courses in the other discipline at the 200-level or above. One course in the other discipline at the 300-400 level.
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Number 300 and 400 level courses	Four (inclusive of REL 479)
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Senior requirement and capstone experience	
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Additional information	Students seeking a bridge major must submit a plan by the third year which includes a description of desired courses, a rationale for the bridge demonstrating unity and consistency, and one course designated as the "bridge course." This plan is to be submitted to the major advisor and is to be approved by the department.
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Requirements for a minor

Religious Studies

Total courses required	Five
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Core courses	One course in Western religious traditions to be chosen from the following: REL 130, REL 132, REL 141, REL 142, REL 241, REL 244, REL 250, REL 252 One course in Eastern religious traditions to be chosen from the following: REL 130, REL 130E, REL 253, REL 257, REL 258.
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Other required courses	REL 130 may be counted toward either the Western or Eastern religions requirement but cannot be counted toward both.
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Number 300 and 400 level courses	One
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Courses in Religious Studies

REL 130

Introduction to Religions

A basic cross-cultural survey course of major religious traditions, usually Hinduism, Buddhism, Islam, Chinese and Japanese religions with comparative references to major Western religions. Particular attention is paid to the thought, scriptures, practices and institutions of these traditions. *Not open to students with credit in REL 130E.*

REL 130E is a version of REL 130 that focuses on Asian religions. In this course we will survey some of the

core teachings, practices and institutions of Hinduism, Buddhism, Shinto, Taoism, Confucianism, Islam and Christianity. Our twin goals will be to secure a basic understanding of the worlds of meaning that are created, expressed, and sustained by these religions and to learn how to reflect critically upon the function of religion in the lives of individuals and communities. We will begin the semester by reading selections from a classic theoretical text to orient ourselves toward a critical and analytical approach to religious phenomena cross-culturally. We will proceed by introducing ourselves to a number of religious traditions through primary and secondary literature as well as audiovisual material--the latter to get a sense of the ritual and material dimensions of religious expression globally. Most important will be the close reading and discussion of representative primary texts in English translation for each of the traditions under consideration. Over the course of the semester we will be introduced to a variety of methodological issues in the academic study of religion and we will address them as they arise naturally from our discussions of the material under consideration. By the end of the course students will have developed a vocabulary for understanding religious phenomena cross-culturally and with an interdisciplinary focus. *Not open to students with credit in REL 130*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 132

Judaism, Christianity, Islam

A basic cross-cultural survey course of the major religious traditions of the West: Judaism, Christianity and Islam. Particular attention is paid to the thought, scriptures, practices and institutions of these traditions.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 141

Hebrew Bible

This course surveys the diverse literature of Ancient Israel, read in English translation, that came to be recognized as sacred scripture by Judaism and Christianity (known alternatively as Tanakh or Old Testament). The texts are studied within the historical and cultural context of Ancient Israel with an interest in the history and methods of interpretation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 142

New Testament

The literature and faith of the New Testament communities studied in the context of the early church and the Judaic and Greco-Roman world.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 150

Introduction to World Religious Literature

This course introduces major Eastern and Western religious themes and ideas through a combination of sacred and secular literature. The approach is comparative in nature, emphasizing texts that place these traditions in new geographical, cultural, temporal, and philosophical contexts. *May be counted toward a major or minor in English literature upon approval of English department chair.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 197

First-Year Seminar

A seminar focused on a theme in the study of religion. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

REL 241

Biblical Literature

An assessment of the Old and New Testament as anthologies of poetry and prose. Students will be invited to observe the varieties of literary genre, the artistic character of literary traditions and of individual books and the role of the author or editor in delivering a specific message to an audience, and the role of contemporary literary theory and interpretation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 244

Judaism

An introduction to Jewish life, thought and practice. Description of basic Jewish beliefs, attitudes, values and practices.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Christianity

A survey of major beliefs, practices and forms of the Christian religion. Special attention will be given to the Biblical foundations, theological formation and pivotal historical developments.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 252

Islam

A survey of the major beliefs, rituals and institutions of Islam. Special emphasis will be given to recurring themes and issues that have shaped Muslim self-understanding throughout history.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 253

Religions of India

This course provides an introduction to the many religious traditions which have found a home in India. In this comprehensive introduction we survey the history, thought, and practices of the major Indian religious traditions in order to come to a better understanding of the ways in which people in South Asia have found meaning and purpose in their lives through religion over several millennia. India (by which we mean not just the present-day nation-state of India but the cultural complex of South Asian civilization from Sri Lanka to Tibet and from Afghanistan to Myanmar from 2500 BCE to the present) gave birth to the three great religious traditions which now blanket Asia: Hinduism in modern-day India, Nepal, and Indonesia; Theravada Buddhism in Sri Lanka, Burma, Thailand, Malaysia, Cambodia and Laos; and Mahayana Buddhism in Tibet, China, Korea, Japan, and Vietnam. So, too, the religions of Jainism and Sikhism were born on Indian soil. And in the present day, the majority of the world's Muslims live in South Asia, thus making Islam a thoroughly 'Indian' religion by adoption. In this introductory class we concentrate on the practices and worldviews of Indian religions classical and modern.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 257

Hinduism

In this course students examine religious experience and expression in Hindu India in all of their diversity and regional variation with special emphasis on the contemporary persistence of traditional values and

practices. Relevant historical background information is surveyed in order to help assess continuity and change in learned and vernacular Hindu religious practices with particular attention paid to the values that both influence and are displayed by them.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 258

Buddhism

Examines the development of Buddhist thought, scriptures, practices and institutions in India and the religion's spread to China and Japan.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 263

Religion in American Culture: Friend or Foe?

The class examines both historical and contemporary examples of the relationship between religion and culture in the United States in light of such questions as: In what ways has religion in the United States reflected the values of the larger culture? In what ways has it rejected those values? What happens when religious traditions conflict with or seek to convert one another? In what ways, apart from institutional settings such as churches and synagogues, have Americans found religious grounding for their lives? How does religious affiliation affect adherents' views of racial relationships, family life or capitalism? What myths undergird American identities?

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 267

Caribbean Religions and Culture

An exploration of the relationship between Caribbean religious traditions and culture in the development of Caribbean identity and nationhood. It focuses on how the major world religions were modified through the encounter between peoples of Amerindian, African, European and Asian descent. Further, it studies the impact of slavery, emigration, colonialism, and globalization on the emergence of indigenous Caribbean religious traditions (Vodun, Santeria, Rastafari).

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 269

Liberation Theology

An examination of the interaction between Western religious traditions and the foremost liberation movements: Third-World, black, gay and women's liberation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 275

Religion and Film

This course uses major theories of religion in order to investigate religious themes and symbols in a number of contemporary films. In this course we use the screening of a dozen or so religiously evocative films in order to open up a discursive space within which we can think critically about ourselves and the time we live in. In order to do this we look at the ways in which powerful religious themes have been dealt within film. At times the religious themes addressed in movies are overt and tradition-specific while at other times they are covert and universal. Throughout the course we interrogate filmic texts in order to understand the ways in which religious themes are dealt with through the cinematic medium. But we also allow the films to interrogate us! In this class we view the screening of the films as an opportunity for us to reflect upon the nature of religion as we try to come to a better understanding of its place within society and our own lives. The purpose of the course is twofold: first, students learn how to think critically about religion and its place as a social and cultural force in the contemporary world; second, they learn how to apply a critical attitude and critical tools to view films and other aspects of popular culture.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 281

Religion, Healing and Medicine

This course deals with the fact that religious traditions all over the world understand illness and disease as symptoms of spiritual defects. Additionally, many of these religious groups focus to varying degrees on therapeutic means of dealing with illness. This course considers cross-cultural contexts that include traditions of Asia, South America and the West.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

REL 290

Topics in Religion

Topics such as religious phenomena, e.g., Millennialism, religious ethics and historical religious figures and movements. *May be repeated for credit with different topics.*

Distribution Area**Prerequisites****Credits**

1 course

REL 320

Genesis and Gender: Jewish, Christian and Muslim Readings

This course considers ways that interpretations of sacred texts influence religious perceptions of gender and social order. Christian readings of Genesis 1-3 are the main focus; yet attention is also given to understandings of Eve and Adam in Judaism and Islam. Interpretations of Genesis that historically and presently argue for the subordination of women to men forms a central theme of the course. A counter theme emerges as we consider alternative readings that have traditionally used Genesis 1-3 to argue for gender equality. We will also reflect on the ways in which a hierarchical reading of the text has served to legitimate the domination of groups such as African-American slaves. Texts range from the Gnostic gospels, Philo, the Qur'an, *The Maelleus Maleficarum*, *Paradise Lost*, *The Bible Defense of Slavery*, *The Woman's Bible* and "The Coming of Lilith."

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

REL 340

Topics in Biblical Studies

A study of selected problems or current developments in relation to the Old and/or New Testaments. Topics may include history and myth in the Ancient Near East, the social world of the prophets, the Dead Sea Scrolls, the historical Jesus and hermeneutics. *May be repeated for credit with different topics.*

Distribution Area**Prerequisites****Credits**

1 course

REL 342

Jewish and Christian Origins

This course focuses on the history, literature, and religious communities in the period that defines the background and the emergence of Christianity and Rabbinic Judaism (400BCE-400CE). We deal with a vast array of ancient primary sources ranging from late biblical literature, Apocrypha and Pseudepigrapha, Dead Sea Scrolls, New Testament and early Christian texts, and the literature of Rabbinic Judaism. These texts allow us to discuss the formations and developments of communities such as the Jerusalem Priesthood, the Dead Sea Scrolls Community, the Pharisees, and the various communities of Early Christianity, Rabbinic Judaism, and Jewish-Christianity.

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1 course

Modern Christian Thought: From Liberalism to Liberation

Examines the ways in which Christian theology has responded to challenges presented by the modern world, particularly the Enlightenment. Considers the rise of 19th century liberalism, the development of historical critical approaches to scripture, and the search for the historical Jesus; post-World War I disillusionment and the neo-orthodox critique of liberalism; European theological responses to National Socialism; and the formation of gender, ethnic, racial and economic critiques of traditional Christianity that seek to present Christianity as a religion of liberation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Religion in Modern Japanese Society

Examines religion within the context of Japanese society from the 17th to the 20th century. Attention given to the rise of Confucianism in the 17th century, the Shinto revival of the 18th century, Buddhism in early modern Japan, the appearance of the new religions, and the relationship of religion to modernization and nationalism. *Prerequisite: an introductory course in the department, East Asian history or permission of the instructor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	An introductory course in the department, East Asian history or permission of the instructor	1 course

Modern Hinduism

In this course we examine the rise of Hindu modernity from the colonial period to the present day. Our main objective is to come to an understanding of the embedded nature of modern Hinduism within the historical matrices of culture, society, politics, and economics in India. Through the close reading of primary and secondary interpretive texts dealing with the transformation of religion in modern South Asia students learn how to apply the critical hermeneutical techniques specific to the discipline of the history of religions. At the same time they gain a better understanding of contemporary Hinduism as they learn about the challenges which Hindus have faced and negotiated in the modern period. By doing so students are able to understand more thoroughly the situation of religious belief and practice across the globe in the modern and post-modern periods.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Advanced Topics in Religion

Usually a category of religious phenomena, such as religious experience, mysticism, the nature of deities; or the role and status of persons; healing in religious traditions; sectarian groups; major thinkers or movements; or themes and approaches in the study of religion. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
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1 course

REL 375

Psychoanalytic Approaches to the Study of Religion

The purpose of this course is to investigate the use to which psychoanalytic frameworks have been put in the understanding of religious phenomena over the past 100 years or so. Although out-of-fashion as a therapeutic model in the early 21st century, psychoanalysis nevertheless continues to exert an influence on the academic study of religion from scholars who have found psychoanalytic theoretical insights to be particularly helpful in the interpretation of religious experience and behavior. In this course students read key texts in the development of psychoanalytic thought and evaluate the extent to which they both help and hinder our understanding of religious human beings.

Distribution Area	Prerequisites	Credits
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1 course

REL 479

Seminar in Religion

This class involves readings and discussion of theoretical issues concerning the study of religion, research methods and concentrated research on a topic in Religious Studies. It culminates in a major paper that will be presented to senior majors and department faculty. *Prerequisite: major in religious studies and senior status. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
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Major in religious studies and senior status

1/2-1 course

REL 491

Independent Study in Religion

Directed studies in a selected field or fields of religion. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
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1/4-1 course

Russian Studies

Course Catalog

For much of the twentieth century, Soviet Russia represented the single greatest historical and cultural adversary of the West. Since the collapse of the Soviet Union, the nations for the former Soviet sphere of influence have become important participants in the emergence of a multinational culture extending from Central Europe to Central Asia, from Orthodox Christianity and Islam to a vibrant postmodernity. Russia itself, no longer isolated from the West, has become a central player in contemporary geopolitics and economics. The Russian, Central, and East European Studies program is an interdisciplinary concentration combining courses in the Russian language, literature, and culture with related courses in Central and Eastern European history, culture, literature, film, and theater offered by allied departments. The minor in Russian Studies contributes to the preparation for a career in a wide variety of professions. The goal of the program is to produce graduates who have the linguistic competence, the cultural comprehension, and the historical understanding to navigate the many facets of Russian, Central, and East European connections with the U. S. and Europe.

Requirements for a minor

Russian Studies

**Total courses
required**

five

Core courses

RUS 221 and four approved courses from

Courses that can count toward the major are: RUS 222, 224, RUS 263, RUS 321, RUS 324, ECON 342, HIST 241, HIST 242, HIST 300 (appropriate topic), HIST 342, ML 225, ML 227, ML 301, ML 326, ML 395 (appropriate topic), POLS 351, POLS 374, POLS 450 (appropriate topic), REL 250, RS 400, RS 401. Courses should be drawn from at least two of the following disciplines: literature and culture (with readings in the original Russian required); history; political science; religious studies; or other disciplines outside of literature and culture.

**Other required
courses**

**Number 300 and
400 level courses**

one

Courses in History

HIST 113

[Introduction to Central Europe](#)

In this course we examine the historical and cultural developments of Central Europe with special attention to the dramatic events of the 20th century. The course will include an analysis of the Reformation, Religious Warfare including the Thirty Years war, the legacy of the Austro-Hungarian Empire, the divisions of Poland etc. In the 20th century, we examine the legacy of World War II, German Occupation and the Holocaust, the emergence and experience of Communism and the influence of the Soviet Union, as well as the revolutions of 1989 and post-communist Eastern Europe. Moreover, we will pursue transnational issues such as the role of women and religious and ethnic minorities (Gypsies and Jews) in the region. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 241

Russian History to the 19th Century

Development of Russian state, society and culture from the ninth to the 19th centuries, with particular attention to the Kievan, Mongol, Muscovite and Imperial periods. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

HIST 242

Modern Russia

Culture and society in the last years of the Empire; the growth of the revolutionary movement in the late 19th and early 20th centuries; the establishment of the Soviet Union, its development, decline and collapse; and the beginnings of post-Soviet Russia. *Counts toward European Studies minor.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Modern Languages in English

ML 225

Russian Culture: From Icons to Faberge

Cultural expression in Russia from its beginnings through the 19th century, with focus on music, art, architecture, high culture and folk crafts, folk and popular culture, and religious and pagan elements. *No prerequisites. May count towards European Studies, Russian and Russian Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	None	1 course

Nineteenth-Century Russian Literature

The classics of Russian literature, including Alexander Pushkin, Nikolai Gogol, Fedor Dostoevsky, Leo Tolstoy and Anton Chekhov. Relationship of the writer with society, the state and ethical questions. Familiarization with literary terms and movements of the period. *No prerequisites. May count towards European Studies an Russian Studies minors.*

Distribution Area		Prerequisites	Credits
Arts and Humanities	None		1 course

Twentieth-Century Russian Literature

This course examines some of the major works of 20th-century Russian literature, as well as the literary and social trends connected with them. Russian perceptions of the world and individual artistic choices in terms of message, style and ethical values for each era are discussed. Writers as diverse as the symbolist poets Blok, Sologub and Gippius; socialist realist writers Gorky and Sholokhov; futurists Mayakovsky and Khlebnikov; and dissidents Tertz and Solzhenitsyn are considered in this framework. *No prerequisites. May count towards European Studies and Russian Studies minors.*

Distribution Area		Prerequisites	Credits
Arts and Humanities	None		1 course

Courses in Russian

Intermediate Russian I

Continued development of proficiency in Russian with focus on key points in style, word formation, grammar and speaking. Includes work with CD's and video supplements. *Prerequisite for RUS 221: RUS 122 or qualifying score on the placement test. May count towards Russian Studies minor.*

Distribution Area		Prerequisites	Credits
Language		RUS 122 or qualifying score on the placement test	1 course

Intermediate Russian II

A continuation of RUS 221. *May counts towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language		1 course

RUS 224

Reading Russian

This course develops a number of reading techniques and provides intensive work in word-formation and syntax. A wide variety of non-fiction texts--including journal and newspaper articles, scientific and popular works--are examined. *Prerequisite or co-requisite: RUS 221. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	or co-requisite: RUS 221	1 course

RUS 263

Spoken Russian

Designed to improve communication skills in the Russian language, the flexible curriculum includes the following: conversation (use of everyday idiom), comprehension (understanding at a native Russian pace), applied phonetics (specialized instruction in pronunciation and intonation). *May be repeated for credit with permission of instructor. Prerequisite or co-requisite: RUS 221. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	or co-requisite: RUS 221	1/2-1 course

RUS 321

Advanced Russian

Offers advanced work in grammar, stylistics, reading, conversation and composition. *Prerequisite: RUS 222 or permission of instructor. May count towards Russian Studies minor.*

Distribution Area	Prerequisites	Credits
Language	RUS 222 or permission of instructor	1 course

Courses in Political Science

POLS 351

Government and Politics of Russia and the CIS

Examines the origins and nature of Bolshevik movement and the 1917 revolution; the ideological and institutional sources of the Soviet state and party structures; Stalinism as totalitarian experiment; the erosion of the Soviet system; its economic decline and crisis; the reasons for the failure of the Gorbachev reform

effort; the Moscow coup and implosion of the system; subsequent Russian political and economic reforms; selected events in some CIS republics. *May count towards European Studies minor.*

Distribution Area	Prerequisites	Credits
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1 course

POLS 370

American Foreign Policy

The process of formulating and implementing American foreign policy. The development of American traditions regarding foreign policy, the main factors influencing American foreign policy since World War II and specific policies toward regions and countries of the world.

Distribution Area	Prerequisites	Credits
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1 course

Courses in Russian Studies

R S 400

Independent Readings

Independent readings to be arranged with a member of the Russian Studies faculty. The readings will have a broad multi-disciplinary nature but will be more heavily oriented toward one of the disciplinary areas (language, literature and culture; Russian and East European politics; Russian history), depending upon the back-ground of the instructor.

Distribution Area	Prerequisites	Credits
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1/2- 1 course

R S 401

Senior Research

This course is designed to provide research time and supervision for the senior comprehensive requirement in Russian Studies for the major. It carries one credit if , in the judgment of the instructor, the student's research requirements will necessitate that amount of time to complete the comprehensive. Alternatively, one-half credit is granted, if significant preliminary work has emerged from other related courses.

Distribution Area	Prerequisites	Credits
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1/2 - 1 course

Courses in Religious Studies

Christianity

A survey of major beliefs, practices and forms of the Christian religion. Special attention will be given to the Biblical foundations, theological formation and pivotal historical developments.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Sociology and Anthropology

Course Catalog

Sociology & Anthropology foster a critical consciousness of how different cultures and social groups organize and make sense of their world. Majors explore the ways in which social interaction, social practices, culture and social structures promote solidarity, mark differences, legitimate power, create inequality, police deviance, maintain social order, promote resistance, and lead to movements for change. Majors discover the patterns, rules and logic that undergird criminal justice systems, gender and race relations, sexuality, family, work, law, medicine, religion, and the arts, as well as the cultural variability in these. Majors examine struggles for power and privilege and the ways in which humans have transformed their own societies and those of others. Sociology and Anthropology majors also learn how to question received knowledge; think critically and imaginatively; interpret, situate, and evaluate an argument; design and carry out research on human behavior, social groups, and societies; formulate, articulate, and support a position; write cogently, persuasively, and with sensitivity to ethical issues; develop an historical and comparative gaze in tackling contemporary problems; and act in a world that is complex, global, and multi-faceted. Sociology & Anthropology courses are interactive, combining lecture and discussion. Many majors enhance their understanding of other cultures and societies by studying abroad, e.g., in Australia, China, France, Italy, Mexico, Spain, and South Africa. Many also take courses in interdisciplinary campus programs such as Asian Studies, Black Studies, European Studies, Latin American & Caribbean Studies, Conflict Studies, and Women's Studies. Still others participate in off-campus internship programs, including in New York, Philadelphia, and London.

Requirements for a major

Anthropology

Total courses required	Nine
Core courses	ANTH 151, ANTH 153, ANTH 383, ANTH 450 (formerly ANTH 380), ANTH 452. The required courses in the major, including the required 300-level course, must be taken on campus.
Other required courses	Of the remaining four courses, one must be at the 300-level.
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	The senior requirement consists of the completion of 1) ANTH 452 (Senior Seminar in Anthropology) with a grade of C- or higher AND 2) a senior thesis paper with a grade of C- or higher. The capstone experience for majors includes the completion of ANTH 452 (Senior Seminar in Anthropology) and a 25-35 page thesis based on original research. The first half of the seminar involves common readings on a broad theme of anthropological relevance; the second half of the seminar is devoted to students' individual projects and presentations of their work in class. Students are also

required to present their final work during the annual Sociology and Anthropology Senior Symposium at the end of the spring semester.

Recent changes in major For majors declared prior to July 1, 2011: "Two courses in sociology may apply toward the anthropology major, but not toward the 300-level course." As of Spring 2013, ANTH 380, Ethnographic Methods, will be ANTH 450, Ethnographic Methods. Students who have completed ANTH 380 should not take ANTH 450.

Sociology

Total courses required	Nine
Core courses	SOC 100, SOC 303, SOC 401, SOC 410. The required courses in the major, including the required 300-level course, must be taken on campus.
Other required courses	Of the remaining five courses, one must be at the 300-level.
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	The senior requirement consists of the completion of 1) SOC 410 (Senior Seminar in Sociology) with a grade of C- or higher AND 2) a senior thesis paper with a grade of C- or higher. The capstone experience for majors includes the completion of SOC 410 (Senior Seminar in Sociology) and a 25-35 page thesis based on original research. The first half of the seminar involves common readings on a broad theme of sociological relevance; the second half of the seminar is devoted to students' individual projects and presentations of their work in class. Students are also required to present their final work during the annual Sociology and Anthropology Senior Symposium at the end of the spring semester.
Recent changes in major	For majors declared prior to July 1, 2011: "Two courses in anthropology may apply toward the sociology major, but not toward the 300-level course."

Sociology and Anthropology (Discontinued effective July 1, 2011)

Total courses required	Ten
Core courses	SOC 100, SOC 303, ANTH 151, ANTH 383; either SOC 401 or ANTH 380; either SOC 410 or ANTH 452. The required courses in the major, including the required 300-level course, must be taken on campus.
Other required courses	Five courses in each discipline must be completed.
Number 300 and 400 level courses	Four
Senior requirement and capstone experience	The senior requirement consists of the completion of a thesis with a grade of C- or higher in SOC 410 or ANTH 452. The capstone experience for majors includes the completion of either SOC 410 (Senior Seminar in Sociology) or ANTH 452 (Senior Seminar in Anthropology) and a 25-35 page thesis based on original research. The first half of the seminar involves common readings on a broad theme of

sociological/anthropological relevance; the second half of the seminar is devoted to students' individual projects and presentations of their work in class. Students also present their work during the annual Sociology and Anthropology Senior Symposium.

Recent changes in major This combined major has been discontinued, effective Fall 2011. Current students who have declared the major before July 1, 2011 will be allowed to complete it.

Requirements for a minor

Anthropology

Total courses required	Five
Core courses	ANTH 151 or ANTH 153
Other required courses	
Number 300 and 400 level courses	One

Sociology

Total courses required	Five
Core courses	SOC 100
Other required courses	
Number 300 and 400 level courses	One

Courses in Anthropology

ANTH 151

Human Cultures

An introduction to the perspectives, methods and ideas of cultural anthropology. Analysis of human diversity and similarities among people throughout the world, both Western and non-Western, through cross-cultural comparison. Topics include: culture and society; ethnographic research; ethnocentrism vs. cultural relativism; how societies adapt to their environment; different forms of marriage and social relationships; male, female and other forms of gender; the social functions of religion; and processes of socio-cultural change. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 153

Human Origins

An introduction to physical anthropology and archaeology, showing how biology and culture enable humankind to survive in many different environments. Topics discussed include primate behavior, fossil humans, tools and society, and the relationships between biology and human behavior. *May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
Science and Mathematics		1 course

ANTH 156

Advanced Placement in Human Geography

Advanced placement credit for entering first-year students in Human Geography.

Distribution Area	Prerequisites	Credits
		1 course

ANTH 197

First-Year Seminar

This course, designed especially for first-year students, explores an innovative or timely issue in anthropology. Anthropological perspectives and ways of knowing are used to study a particular topic in depth. Ethical and comparative dimensions to the issue will be examined. Topics might include: Culture and Morality, Women and Work, Culture and Medicine, Human Rights and Cultural Survival, and Culture and Violence. Seminars are small and emphasize writing and class discussion. *Prerequisite: first-year students only.*

Distribution Area	Prerequisites	Credits
	First-year students only	1 course

ANTH 251

Latin American & Caribbean Cultures

This courses introduces students to the diverse cultures and societies of Latin America and the Caribbean via a multi-disciplinary approach. Through historical, ethnographic, and literary study, we will explore relations of power, ideology, and resistance from the colonial conquest to the present, including economic dependency, development, political institutions, the military, social movements, religious expressions and ethnic and class relations.

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 252

Anthropology of Power and Violence

Are humans by nature violent? If so, then how do we explain cooperation in human communities? If cooperation is the norm, then how do we account for warfare? What are the foundations of power and inequalities in societies? In this course we explore many of these classical topics from an interdisciplinary perspective that encompasses biology, philosophy, history, and ethics. But all of this is informed by anthropology's cross-cultural and cross-temporal perspective.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 253

Environmental Anthropology

A study of the relationships between humans and their environment, with special emphasis on how human lifestyles may be understood as responses to environmental challenges. *Prerequisite: ANTH 151 or 153 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151 or 153 or sophomore standing	1 course

ANTH 254

Anthropology of Religion

The study of religious beliefs and rituals from different cultures around the world, mainly in small-scale and agricultural societies (e.g., Africa, Indonesia, Pacific Islands, South America) but may also include Judaism, Christianity and Islam. Instead of a theological perspective, the course studies religion in its socio-cultural context. Emphasis is on general theories that explain the functions of religion as well as case-studies that examine the particular meanings of religions. Topics may include: totemism; death, ghosts and the soul; magic versus science; myth; sorcery and witchcraft; male and female initiation ceremonies; purity and pollution beliefs; religion and social change. *Prerequisite: ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, sophomore standing or permission of instructor	1 course

ANTH 255

The Anthropology of Gender

This class explores anthropological theories of gender differences and inequalities in cross-cultural contexts. The course examines the role of kinship, reproduction, politics and economic systems in the shifting determinations of gender in various contexts. It also questions the meanings of masculinity, transsexual/transgender issues and the roles of women in global contexts. In this course, the various ways that anthropology has theorized and understood questions of gender are explored and made relevant to contemporary societies. *Prerequisite: ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, sophomore standing or permission of instructor.	1 course

ANTH 256

Anthropology of Food

This course explores aspects of the cultural uses and symbolic meanings we attach to food and eating. Students explore such questions as: How do we use food? What is changing in our food consumption patterns? What is the relationship between food consumption and the environment? What are some of the politics and the ethics involved in food consumption? What is the significance of eating out, of "ethnic" restaurants? And how do we analyze the smell and taste of food cross-culturally? *Prerequisite ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	Prerequisite ANTH 151, sophomore standing or permission of instructor.	1 course

ANTH 257

Culture, Medicine and Health

What is sickness? What is health? How do these ideas vary across cultures and history? This course investigates how and why people explain what it means to be "well" or "unwell" in society. It examines such topics as: Western biomedicine, the body and gender; access to health care in differing cultural and political contexts, ethics, death and dying, birth and the politics of reproduction, drugs and how we think we "treat" illness or choose not to.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 258

Archaeology

(formerly ANTH 354) Archaeology is much more than digging into the ancient past. It is also a form of detective work that allows us to understand ancient as well as modern societies by uncovering the clues of their material remains. In this course, we see how archaeologists show how and why civilizations rise and collapse. *Prerequisite: ANTH 151, ANTH 153 or permission of instructor.* Not open to students with credit for

ANTH 354.

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, ANTH 153 or permission of instructor	1 course

ANTH 259

Anthropology of Death

In this course we explore how various cultures think about the role of death in life. Using a variety of anthropological texts and methods (including ethnographic, archaeological and forensic perspectives), we examine the range of experiences that people have with the dead, what people do with and to their dead and the meanings that those experiences have for the living. This course examines the intersections between the social and physical bodies that human beings inhabit and takes a critical perspective on Western medical assumptions about death and dying.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 260

Wars and Militarism

This seminar is on wars and militarism and how these effect and shape human lives. We discuss whether or not wars and the concomitant militarization of human societies are inevitable aspects of our existence. Do wars and militarism reflect primordial human biological and psychological instincts and are therefore inevitable features of human existence? Or can these be traced to certain social, political, and economic contingencies and processes? Can wars be conceptualized only in terms of armed conflicts between nation-states or do wars encompass much more than is usually accepted or understood? This course is intended to blur several boundaries: normative understandings of wars and peace; differences between legitimate and unjust wars; and wars waged by nation-states and by insurgent and terrorist groups. Through an interdisciplinary lens that brings together insights from anthropology, security-studies, cultural-studies, feminist theory, political-science and history, we will define, identify, and understand the different kinds of wars that are being fought in contemporary times. The focus of the course will be to highlight the lived experience of wars and militarism, the strategies of survival that people employ in sometimes extremely adverse situations; the underlying assumptions of wars and militarism that are reflected in social institutions seemingly little connected to them; and most importantly, the power differences that underpin and drive contemporary wars.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 271

African Cultures

In this course, students examine the cultural, political, economic, psychological and social aspects of life in Africa. Through lectures, discussions, films and a variety of readings, students will explore a number of issues, including ancient Egypt, slavery, colonialism, religion, music, art, African cinema and Pan-Africanism. *Prerequisite: ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, sophomore standing or permission of instructor.	1 course

ANTH 273

Indigenous Peoples: South and Central America

Indians of South and Central America range from hidden peoples of the Amazon to the builders of the Inca, Aztec and Maya civilizations. This course explores the ways of life of some of the world's least-known, yet most intriguing peoples. *Prerequisite: ANTH 151 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151 or sophomore standing	1 course

ANTH 279

U.S. Latino Cultures

This course explores the complexity of the Latino experience in the United States. It examines the diversity of culture groups that make up the Latino population (e.g. Mexican-American, Chicano, Puerto Rican-American, Cuban-American) through topics such as cultural assimilation and acculturation, language, education, border culture, Latino political movements, and Latino popular culture. Students conduct their own ethnographic projects among Latino communities in Indiana.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

ANTH 290

Anthropological Perspectives

This course studies innovative, timely and often interdisciplinary topics that are not a formal part of the sociology and anthropology curriculum. Often these courses apply anthropological perspectives and insights to issues that we either take for granted or study in other disciplines. Topics may include Anthropology of Time and Space; Anthropology of the Body; Power and Violence; Men and Masculinity; Judaism and Bible; and other topics. *Prerequisite: ANTH 151, sophomore standing or permission of the instructor. The course may be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
	ANTH 151, sophomore standing or permission of the instructor	1/2-1 course

Human Nature and Anthropology

Human diversity has always been the central subject matter of anthropology. Cultural diversity is so great that most introductory cultural anthropology courses seem to lead to the conclusion that there is simply no such thing as human nature. However, biological anthropology shows that all humans are members of a single species and have more commonalities than differences. This course explores how biological as well as cultural evidence may give us new insights into what makes us all human.

Distribution Area	Prerequisites	Credits
		1 course

ANTH 355

Anthropology of Development

Development is often considered synonymous with progress and economic growth. This course seeks to challenge the framework within which development policies and practices have been conceptualized since the 1940s. How do discourses and practices of development reflect struggles over power, history, and culture? Why has development often been understood as a "neocolonial" endeavor that seeks to maintain the global hegemony of the first world over the third world? How has the trajectory of development shifted in the past five decades to encompass divergent agendas, practices, and meanings? How have these "macro" agendas shaped the lives of millions of men and women living across the globe? Can development be understood as a monolithic category or is it experienced differently by men and women cross-culturally? This course will also highlight some of the most pressing concerns over the merits and limitations of globalization thereby engaging students with ongoing social, political and economic debates. Using anthropological insights, we will explore the connections between colonialism, development, capitalism, and globalization to analyze how "development" is embedded in social inequities, and whether or not a more equitable form of development can be envisioned.

Distribution Area	Prerequisites	Credits
		1 course

ANTH 360

African Diaspora Religions

This course is designed to explore the history, functions, and communities, which encompass religions of the African Diaspora such as Santería, Vodou, and Candomblé. Lectures, discussions, films, and a range of ethnographic literature will introduce students to these religious systems. Among the topics and themes to be addressed in relation to religion are issues of identity, ethnicity, gender, performance, and class. Case studies in Brazil, Cuba, and among Latinos in the U.S. will illuminate the multivocality of the religious beliefs and practices found in the African Diaspora.

Distribution Area	Prerequisites	Credits
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Distribution Area**Prerequisites****Credits**

1 course

ANTH 366

Performing Latin American Culture

This course focuses on the relationship between cultural performance and identity. Specific case studies include ethnographies on tango, rumba and Mexican corridos. Of particular interest are the interconnected roles of power and politics in the performance of culture; how the two are performed in an attempt at re-forming and sometimes de-forming and mis-informing each other. This course examines the formal aspects of performance, audience/performer relationships as well as social and contextual influences on cultural performance.

Distribution Area**Prerequisites****Credits**

1 course

ANTH 383

History of Anthropology

A survey history of the central theoretical perspectives, questions and data of socio-cultural anthropology. Focusing on significant scholars and case studies, the course explores the development of different ways that anthropologists have formulated and understood fundamental questions concerning human society, culture, change and universals. *Prerequisite: Junior or Senior; Anthropology or Sociology-Anthropology major or permission from instructor. This course may not be taken pass/fail.*

Distribution Area**Prerequisites****Credits**

Junior or Senior; Anthropology or Sociology-Anthropology
major or permission from instructor

1
course

ANTH 390

Topics in Anthropology

An exploration of selected topics in anthropology, culture and society (see Anthropology of the U.S. and topics listed under ANTH 290.) *Prerequisite: sophomore standing. May be repeated for credit with different topics.*

Distribution Area**Prerequisites****Credits**

Sophomore standing

1/2-1 course

ANTH 441

Readings and Projects in Anthropology

Prerequisite: permission of instructor.

Distribution Area	Prerequisites	Credits
	Permission of instructor	1/2-1 course

ANTH 442

Readings and Projects in Anthropology

Prerequisite: permission of instructor.

Distribution Area	Prerequisites	Credits
	Permission of instructor	1 course

ANTH 450

Ethnographic Methods

(Formerly ANTH 380) A course designed to introduce students to anthropological methods of qualitative research. Readings and discussion in seminar-like format on participant observation, formal and informal interviewing, research design and interpretation of data will prepare students to carry out their own ethnographic projects. The course will also cover ethics in fieldwork and the current debate on the subjectivity of ethnographic inquiry.

Distribution Area	Prerequisites	Credits
		1 course

ANTH 452

Senior Seminar in Anthropology

A seminar of senior Anthropology majors focused on contemporary theories and issues of culture, change, development, universals and diversity. The actual topic alters each year. Students discuss a common core of readings while researching-writing a senior thesis. *Prerequisite: senior Anthropology or Sociology/Anthropology major. This course may not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	Senior Anthropology or Sociology/Anthropology major	1 course

Courses in Sociology

SOC 100

Contemporary Society

An introduction to sociology: its questions, concepts and ways of analyzing social life. The focus is on how human societies organize themselves; how culture, socialization, norms, power relations, social institutions and group interaction affect the individual; and how, in turn, societies are transformed by human action. Of particular concern are problems facing contemporary societies. *Not open to seniors or for Pass-Fail credit.*

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

SOC 197

First-Year Seminar

This course, designed especially for first-year students, explores an innovative or timely issue in sociology. Sociological perspectives and ways of knowing are used to study a particular topic in depth. Ethical, historical and sometimes comparative dimensions to the issue will be examined. Topics may include: Popular Culture in the U.S., Culture Wars in American Society, Dilemmas in Health Care, and Justice and Society. Seminars are small and emphasize writing and class discussion. *First-year students only.*

Distribution Area	Prerequisites	Credits
		1 course

SOC 201

Sociological Perspectives

An exploration of a timely topic in sociology, sometimes interdisciplinary in nature, that is not offered in the formal sociology curriculum. Topics may include: Sociology of Education, Environmental Sociology, Sociology of Immigration, and other topics. The course may be repeated with different topics. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
	SOC 100 or sophomore standing	1/2-1 course

SOC 210

Gender and Society

This course examines the role of gender systems in human societies. How do societies vary in the positions assigned to men and women? In the power and privileges accorded each sex? How do we acquire a gender identity? What are the consequences of sex-typing and sex-stratified societies? The role of religion, intellectual traditions, language, families and schools, economic organization, labor markets and the state is explored. The focus is on contemporary U.S. society and recent changes in gender relations. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

Sociology of Childhood

This course examines the years of two to eleven as a social construction. A particular focus is placed on how race, class, gender, and globalism create an array of childhood experiences and expectations. Throughout the semester, we will pose such questions as: What does it mean to be a child in our society? What social changes have most influenced our current understandings of childhood? How has the concept of childhood changed over the last century? How do various subcultures see the purpose and social value of childhood? How are children shaped by society and specific social institutions such as schools? How do children alter the families and cultures in which they live? How is childhood presented and exploited as a market? *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

Sociology of Family

This course examines issues associated with family life, such as gender role socialization, sexuality, mate selection, the internal dynamics of relationships, domestic violence and marital dissolution. The course also considers the social implications of current trends in family life and the expanding definitions of family that include non-traditional relationships that have until recently lacked institutional legitimacy. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

Sociology of Education

This course examines schools as social institutions that draw heavily on our longstanding race-, class-, and gender-based notions of ability, productiveness, and social value. In viewing schools as microcosms of society, we explore historical and contemporary examples of how schools have participated in the socio-political processes of Americanization, segregation, social mobility, multiculturalism and social justice. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

Criminology

The course explores theoretical explanations for criminal behavior, empirical research on crime in diverse contexts and policy debates on crime control and punishment in the U.S. We place particular emphasis on the intersection of race, social class and gender as a conceptual lens through which to analyze street crime, white collar crime and intimate familial crime. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 217

Queer Theory/Queer Lives

An interdisciplinary exploration of the social and historical development of lesbian, gay, bisexual and transgender (LGBT) categories, identities and communities; the emergence and development of Queer Theory and its ability to deconstruct, de-politicize and extend beyond "LGBT"; the effect of interlocking systems of domination and control on queer lives, including sexism, racism, ethnicity and social class; and LGBT/Queer experiences within social institutions including families, marriage, law and the media. *Prerequisite: SOC 100 or sophomore standing. May be crosslisted with W S 250, Queer Theory/Queer Lives.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 219

Sociology of Madness

An examination of the history and social construction of the concept of mental illness. Explores the social, political, economic, legal and personal implications of the medicalization of madness. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 220

Sociology of Hip Hop

This course is a socio-historical analysis of hip hop examining the conditions for the creation and continued existence of this genre of music. We approach it through theoretical frameworks such as Marxism and feminism, address questions such as how capitalism and the commodification of hip hop affect our society. In addition, how do artists conceptualize and present masculinity and femininity? Is it really okay to be a P.I.M.P., hustler, or player? Finally, what role does race and ethnicity have in hip hop music? Are white artists such as Eminem really appropriating the culture from minorities? Our intent is to discover how the socially constructed characteristics of race, class, and gender are addressed and conveyed in hip hop music.

Distribution Area	Prerequisites	Credits
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Distribution Area	Prerequisites	Credits
Social Sciences		1 course

SOC 222

Social Deviance

This course is an examination of the changing definitions and explanations of deviance. Conceptions of deviance are looked at within historical, political and cultural contexts. Implications for policies of social control are explored. *Prerequisites: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 225

Sexuality, Culture and Power

An exploration of the diverse ways in which human sexualities have been conceptualized, molded, policed and transformed in particular cultures, social contexts, moral climates and political terrains. Investigated are how the seemingly personal and natural world of sexual desire and behavior is shaped by larger societal institutions (e.g., law, medicine, religion) and by cultural ideas. Also examined is how social categories that have primacy in a culture,(e.g., gender, race, class and age) are expressed in sexual ideas, behavior and politics. *Prerequisites: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 237

Racial and Ethnic Relations

This course explores the origins, changes and possible futures of racial and ethnic relations. It is concerned with both the development of sociological explanations of ethnic and racial conflict, competition and cooperation as well as with practical approaches to improving inter-group relations. The course surveys global and historical patterns of inter-group relations but focuses on late 20th-century and early 21st-century United States. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 301

Topics in Sociology

An exploration of timely, often policy-oriented and/or interdisciplinary issues in sociology. A specific topic

will be addressed each time the course is offered. Topics might include Principles of Population, Social Inequalities, and other topics. May be repeated with different topics. *Prerequisite: one course in SOC or permission of instructor.*

Distribution Area	Prerequisites	Credits
	Prerequisite: one course in SOC or permission of instructor.	1/2-1 course

SOC 303

Social Theory

This course involves the posing and answering of questions about the nature of the self and of social life. It investigates the fundamental issues of how social order is maintained and conversely, how social conflict and change occur. Central theoretical traditions in sociology--modernist and post modernist--are explored: their development, major ideas, research applications and implications for contemporary social life. *Prerequisite: SOC 100 and Sociology or Sociology-Anthropology major, or permission of instructor.*

Distribution Area	Prerequisites	Credits
	SOC 100 and Sociology or Sociology-Anthropology major, or permission of instructor	1 course

SOC 319

The Individual and Society

An introduction to social psychology from a sociological perspective. Several major theories in social psychology are discussed in relation to topics, such as interpersonal relationships, person perception, motivation, socialization, self and the social construction of reality.

Distribution Area	Prerequisites	Credits
	One course from SOC 100, PSY 100 or ANTH 151. Not open to students who have credit in PSY 260 or PSY 261	1 course

SOC 320

Protest, Activism and Change

An investigation of activists who have mobilized to change the shape of American society. Explores how protest has changed American society; the forces giving rise to it; the dilemmas in mobilizing social movements; tactical, ethical and organizational issues; and the role of movement opponents in affecting what can be achieved. Grassroots organizing and large-scale social movements. such as civil rights, labor, feminist, student, gay and lesbian, and peace activism, are considered. *Prerequisite: one course in Sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in Sociology or permission of instructor	1 course

Black Issues and Identity

This course considers how oppressive social realities inform the lives and the study of socially marginal and politically disempowered groups. While emphasis is placed on the experiences of people of African descent, the class covers issues of power, definition, bias, resistance, and resilience that are also prominent in the histories of other marginalized groups in the U.S. *Prerequisite: One course in Sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in Sociology or permission of instructor	1 course

Social Inequalities

This course examines multiple systems of privilege and oppression, such as gender, race, ethnicity, social class, and sexuality. The course considers how these systems of inequality intersect to influence people’s experiences of social processes (e.g., discrimination, stereotyping, and violence) and various social institutions (e.g., family, paid labor, education, and media).

Distribution Area	Prerequisites	Credits
		1 course

Women, Culture and Identity

Drawing on work in sociology, psychology, and cultural and feminist studies, the course investigates how women from various ethnicities, socio-economic strata, and age groups make sense of gendered expectations, opportunities, and constraints. Particular emphasis is placed on the ways women encounter and resist circumstances they find limiting of their human potential. *Prerequisites: W S 140 or permission of instructor. Cross-listed with W S 332.*

Distribution Area	Prerequisites	Credits
Social Sciences	W S 140 or permission of instructor	1 course

Intimate Violence

This course examines intimate violence from a historically grounded, cross-cultural and interdisciplinary perspective. We explore the meaning of intimate violence, its relationship to violence in general, its root causes, and its universal and parochial forms. In addition to exposure to various theories of violence, we consider the usefulness of these theories in explaining specific empirical cases of intimate violence (e.g.,

rape, child abuse, hate crimes, femicide and trafficking in women) with an eye toward understanding these micro-level phenomena in broader social, cultural, economic and political context. *Prerequisite: one course in sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in Sociology or permission of instructor	1 course

SOC 334

Prison History and Culture

This course focuses on sociological analyses of prisons in the United States from their inception to present day. Racism, poverty and masculinity provide a central analytic frame for understanding this unique and powerful form of social control. We consider the following questions: Why do we incarcerate more people than any other country in the world? Why are poor, young, African-American men disproportionately represented in prison? Was convict leasing simply slavery in a different guise? Why is prison big business, and who benefits from it? Does prison create crime? What does prison do to those who live and work behind bars? What is the future of incarceration? *Prerequisites: one course in sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in Sociology or permission of instructor	1 course

SOC 340

Sociology of Popular Culture

This course examines what is commonly referred to as popular culture. Of course, popular culture can constitute any number of aspects including, art, soap operas, comic books, sports, music, the clothes we wear, movies we see, the media, and the foods we eat, among other things. We will begin the course defining and dissecting popular culture from a sociological perspective. We will explore whether popular culture is high brow or low brow and who has the power to classify it as such. Also, we will address whether popular culture is created by and for the people, or whether it is created by a dominant or elite group that imposes their will on the masses. Who are the producers and consumers of popular culture? Are they one in the same? Along the way we will examine how various disciplines or groups such as Cultural Studies or the Production of Cultural Studies view and explain popular culture. Finally, no sociology course is complete without exploring how various theorists and theories, such as Marxism, Feminism, or Gramsci's idea of hegemony illuminate our understanding of popular culture.

Distribution Area	Prerequisites	Credits
		1 course

SOC 342

Women, Health and Social Control

This course focuses on the intersection of health, illness and gender. It combines classic and contemporary

feminist ideologies to explore how health and illness have been defined and experienced by different women across historical time and space. Considerable attention is paid to how conceptualization of women (and their bodies) as inferior has led to the medicalization and control of women's bodies. The course especially highlights the role of women's health movements in shaping how women's health is understood, embodied and contested. We start the course addressing theoretical frames for understanding gender and health, then assess contemporary women's health status. The course then loosely follows a life course approach in that we explore women's experiences with menstruation, sexuality, reproductive technologies, childbirth and menopause. *Prerequisite: One course in sociology or permission of instructor.*

Distribution Area

Prerequisites

Credits

One course in sociology or permission of instructor.

1 course

SOC 401

Methods of Social Research

A seminar dealing with elements of the scientific method as they apply to research in sociology and other social sciences. Covers strategies of research design, scaling and measurement; questionnaires and interviews; projection and other indirect methods; processing, analysis, interpretation of data and testing of hypotheses. *Prerequisite: junior Sociology major or permission of instructor. This course may not be taken pass/fail.*

Distribution Area

Prerequisites

Credits

Junior Sociology major or permission of instructor

1 course

SOC 410

Senior Seminar in Sociology

A seminar of senior Sociology or Sociology/Anthropology majors focused around a major substantive or methodological area of sociology. The course involves a core of common reading, discussion and the writing and presenting of a senior thesis related to the general focus of the seminar. Topics might include: global struggles for human rights, cultural conflict in American society, social problems in global/historical perspective, and race & ethnicity. *Prerequisite: senior Sociology major.*

Distribution Area

Prerequisites

Credits

Senior Sociology major

1 course

SOC 413

Readings and Projects in Sociology

Distribution Area

Prerequisites

Credits

Permission of instructor

1 course

SOC 414

Readings and Projects in Sociology

Distribution Area

Prerequisites

Credits

Permission of instructor

1 course

University Studies includes interdisciplinary and Competence Program courses that fall outside the major departments. A major is not offered in University Studies.

Courses in the Competence Program

UNIV 101

Introduction to Quantitative Reasoning

This course is designed to develop students' ability to reason with quantities through solving problems in arithmetic, algebra, probability, statistics, logic and geometry. Students explore attitudes about and approaches to quantitative work, and learn effective study techniques. The course helps prepare students for the Q course requirement. Admission to this course is by placement. *May not be counted toward a major in Mathematics. May not be taken Pass/Fail.*

Distribution Area	Prerequisites	Credits
		1 course

UNIV 300

Practicum for Oral Communication Consultants

The study of advanced communication skills, especially those used in coaching, counseling and appraising communications, such as reports, class discussions, interviews, oral readings, etc. Role plays in class and directed practice with clients in the Speaking and Listening Center use principles studied. *Prerequisite: permission of instructor. May not be taken pass/fail.*

Distribution Area	Prerequisites	Credits
	Permission of instructor	1/2 course

UNIV 301

Practicum for Writing Consultants

Development of advanced composition skills through readings on composition theory and peer evaluation of writing. Experience in tutoring under direct supervision. *Prerequisite: permission of instructor.*

Distribution Area	Prerequisites	Credits
	Permission of instructor	1/2 course

UNIV 310

Practicum for Quantitative Reasoning Consultants

Development of tutoring and problem-solving skills through readings, solving problems and discussion. Experience in tutoring under direct supervision. *Prerequisite: permission of instructor.*

Distribution Area

Prerequisites

Credits

Permission of instructor

1/2 course

Courses in University Studies

UNIV 170

Environmental Science Seminar

In this discussion-based course, students learn the interdisciplinary science behind environmental problems by reading current and classic papers from a variety of scientific journals. The specific topic or topics are chosen by the class during the first session and then are explored over the course of the semester. Scientific writing and speaking skills are developed throughout the semester.

Distribution Area

Prerequisites

Credits

1 course

UNIV 190

Topics

An introductory, interdisciplinary study of a specific problem or series of ideas in the liberal arts. *May be repeated for credit with different topics.*

Distribution Area

Prerequisites

Credits

1/2-1 course

UNIV 191

Campus Topics

Campus Topics is a colloquium devoted to a major campus event. Participants meet approximately seven times through the semester to discuss materials related to the event and they complete a project, which may involve preparing the campus for the event, participating in it, or reflecting on its impact.

Distribution Area

Prerequisites

Credits

1/4 course

UNIV 197

First-Year Seminar

This course explores an interdisciplinary or cross-disciplinary topic, with an emphasis on reading, class discussion and writing. Topics vary. *Open to first-year students only.*

Distribution Area	Prerequisites	Credits
		1 course

UNIV 275

Introduction to Public Health

An examination of the principles and practice of public and global health. While the course introduces a range of health issues, assigned readings and student projects focus on a cluster of specific topics. These topics may include, among others: health-related ethical issues; the global burden of disease; acute and chronic diseases; epidemiology; social and cultural determinants of health; population-based health; health and the environment; sexually transmitted diseases; and the U.S. healthcare system.

Distribution Area	Prerequisites	Credits
		1 course

UNIV 290

Topics

An exploration of particular topics or issues within the liberal arts from a disciplinary or cross-disciplinary perspective. *May be repeated for credit with different topics.*

Distribution Area	Prerequisites	Credits
		1/2-1 course

UNIV 297

Summer Internship

This non-credit summer internship is for students participating in an on-campus summer research internship or an individually arranged external internship that is connected to the student's academic program. An internship must involve a minimum of 200 hours at the internship site and must be clearly related to the student's academic program. Enrollment requires approval of a learning contract by a faculty sponsor in the student's academic program and the internship director. The academic component of the internship is detailed in the learning contract, and may include readings, on-site journals or reflections, and a final internship report. Internship categories: A. Health Science; B. Legal/Political; C. Museum/Public History; D. Music Business; E. Business; F. Computer Science/Technology; G. Science Research; H. Education; I. Pastoral; J. Mental Health; K. Mass Media; M. Coaching; N. Sports Science; P. Non-Profit; Q. Arts.

Distribution Area	Prerequisites	Credits
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Distribution Area**Prerequisites****Credits**

0 credit

UNIV 298

Internship Readings

This one-credit reading course is designed for students with an approved independently designed internship. It must be taken concurrently with the two-credit Independently Designed Internship course (UNIV 299).

Distribution Area**Prerequisites****Credits**

1 course

UNIV 299

Independently Designed Internship

This course is designed for students with an approved independently designed internship. Students who enroll for this course must also enroll for UNIV 298: Independent Study for Independently Designed Internships.

Distribution Area**Prerequisites****Credits**

2 courses

UNIV 350

Independent Study

Independent work in the liberal arts with attention to interdisciplinary perspectives.

Distribution Area**Prerequisites****Credits**

1/2-1 course

UNIV 390

Topics

An exploration of particular topics or issues within the liberal arts from a disciplinary or interdisciplinary perspective.

Distribution Area**Prerequisites****Credits**

1/2-1 course

Women's Studies

Course Catalog

In the past 30 years, Women's Studies has produced a compelling body of interdisciplinary and multicultural scholarship that has challenged traditional interpretations of history, experience, culture and even science. Women's Studies courses (offered in 16 academic departments) encourage students -female as well as male -to reconsider the diversity of women's experiences in the past and the changing roles of women and men today. Women's Studies at DePauw offers outstanding opportunities to develop critical thinking, interpretive and writing skills as well as the cultural knowledge necessary for a liberal education. Many of the nation's finest graduate schools offer advanced degrees in Women's Studies. Women's Studies majors find employment in the same broad range of fields as do graduates of other liberal arts disciplines. The Women's Studies major and minor offer students an opportunity to concentrate on an area of passionate interest while acquiring skills, and interrogating perspectives, from many different disciplines. Women's Studies majors complete an ambitious independent research project of their own design in the senior year. Students may choose to major in Women's Studies, or simply to take one or more courses in the field. Many students begin with Introduction to Women's Studies (WS 140), but one can begin almost anywhere: there is a range of courses cross-listed with traditional departments from which to choose. For minors, Feminist Theory (WS 340) serves as the capstone experience. Studying in an off-campus DePauw-sponsored or GLCA program, such as the Comparative Women's Studies Program in Europe, is encouraged for majors and minors. Appropriate courses from off-campus may be applied toward the minor or major upon approval by the director of Women's Studies.

Requirements for a major

Women's Studies

Total courses required	Ten
Core courses	WS 140, WS 340, WS 350, WS 440.
Other required courses	At least one of the following: <ul style="list-style-type: none">• WS 250, Queer Theory, Queer Lives• WS 260, Women of Color in the U.S.

The remaining courses, one of which must be at the 300-level, may be drawn from the following regularly offered courses and/or from affiliated electives approved by the Women's Studies Steering Committee:

- WS 262, Transnational Feminisms
- WS 342, Women, Health and Social Control
- WS 362, Feminist Approaches to Environmentalism
- WS 355, Women in Education
- WS 332, Women, Culture and Identity

Requirements for a minor

Women's Studies

Total courses required	Five
Core courses	WS 140, WS 340
Other required courses	At least one of the following: <ul style="list-style-type: none">• WS 250, Queer Theory, Queer Lives• WS 260, Women of Color in the U.S. <p>The remaining courses, one of which must be at the 300-level, can be drawn from the following regularly offered courses and/or from affiliated electives approved by the Women's Studies steering committee.</p> <ul style="list-style-type: none">• WS 262, Transnational Feminisms• WS 342, Women, Health and Social Control• WS 362, Feminist Approaches to Environmentalism• WS 355, Women in Education• WS 332, Women, Culture and Identity
Number 300 and 400 level courses	Two

Courses in Art History

ARTH 235

Women and Medieval Art

What was the role of images in women's experience in the Middle Ages? This course seeks to answer that question through an examination of images made of, for and by women in this dynamic period of history. The course is framed by the legalization of Christianity (in 313) and Luther's declaration of Protestantism (in 1517), thereby focusing on the entire medieval tradition and its exploration of gender and image. The course seeks to understand the construction and subversion of gender roles through images. *May count towards Women's Studies and European Studies minors.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Literature

Women and Literature: Advanced Topics

Designed for English majors and/or students with some background in Women's Studies. Topics will provide opportunities for in-depth analysis of women writers and gender literary analysis. Issues covered may include: images of women in literature; women's writing in historical/social context; feminist literature theory and literary criticism; intersections of race, class and gender; formation of the literary canon. *May be repeated for credit with a different topic.*

Distribution Area

Prerequisites

Credits

1 course

Courses in History

HIST 225

European Women's History

An examination of the cultural and intellectual roles of women in Early Modern Western Europe. In addition to surveying the women's traditional place in European society, this course also considers the work of exceptional women who argued against that role. Topics include the debate on the nature of women, women in power, witchcraft, women and science, women in revolutions and the education of women. *Counts toward European Studies minor.*

Distribution Area

Prerequisites

Credits

Arts and Humanities

1 course

HIST 340

Modern European Women's History

In this course we will use women's experiences as the key to understanding European history over the past two centuries. Some of the issues that shaped the 19th century, such as gender relations in modern society are still being discussed today; others that we now take for granted such a universal suffrage, were by no means normal a hundred years ago. The course will address topics concerning women's experiences and will encourage students to explore issues in women's history and the influences that women had on the development of modern Europe.

Distribution Area

Prerequisites

Credits

1 course

HIST 351

Women and Family in Modern China

The role and status of women and the evolution of the Chinese family from the late imperial period to the present. It draws on materials from novels and biographical case studies.

Distribution Area

Prerequisites

Credits

1 course

HIST 375

Women's Social and Political Movements

The varieties of female activism in the United States in the 19th and 20th centuries. Among the topics covered are benevolence, abolitionism, women's rights, the movement for reproductive freedom, the social settlement movement, temperance, suffragism and anti-suffragism, labor organizing, civil rights, women's liberation and radical feminism.

Distribution Area

Prerequisites

Credits

1 course

Courses in Philosophy

PHIL 242

Philosophy of Sex and Gender (formerly PHIL 211)

An introduction to the principal views in the history of philosophy on the issues concerning the status of women, relationship between the sexes, sexual attitudes and orientations. First part of the class: the foundations of the Conservative View and reactions against them. Second part of the class: some problem areas, such as the desire for pleasure, homosexuality in society, pornography and whether there are unconscious libidinal mechanisms directing our lives.

Distribution Area

Prerequisites

Credits

Social Sciences

1 course

Courses in Religious Studies

REL 320

Genesis and Gender: Jewish, Christian and Muslim Readings

This course considers ways that interpretations of sacred texts influence religious perceptions of gender and social order. Christian readings of Genesis 1-3 are the main focus; yet attention is also given to understandings of Eve and Adam in Judaism and Islam. Interpretations of Genesis that historically and presently argue for the subordination of women to men forms a central theme of the course. A counter theme emerges as we consider alternative readings that have traditionally used Genesis 1-3 to argue for gender

equality. We will also reflect on the ways in which a hierarchical reading of the text has served to legitimate the domination of groups such as African-American slaves. Texts range from the Gnostic gospels, Philo, the Qur'an, *The Maelleus Maleficarum*, *Paradise Lost*, *The Bible Defense of Slavery*, *The Woman's Bible* and "The Coming of Lilith."

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Courses in Anthropology

ANTH 255

The Anthropology of Gender

This class explores anthropological theories of gender differences and inequalities in cross-cultural contexts. The course examines the role of kinship, reproduction, politics and economic systems in the shifting determinations of gender in various contexts. It also questions the meanings of masculinity, transsexual/transgender issues and the roles of women in global contexts. In this course, the various ways that anthropology has theorized and understood questions of gender are explored and made relevant to contemporary societies. *Prerequisite: ANTH 151, sophomore standing or permission of instructor.*

Distribution Area	Prerequisites	Credits
Social Sciences	ANTH 151, sophomore standing or permission of instructor.	1 course

Courses in Sociology

SOC 210

Gender and Society

This course examines the role of gender systems in human societies. How do societies vary in the positions assigned to men and women? In the power and privileges accorded each sex? How do we acquire a gender identity? What are the consequences of sex-typing and sex-stratified societies? The role of religion, intellectual traditions, language, families and schools, economic organization, labor markets and the state is explored. The focus is on contemporary U.S. society and recent changes in gender relations. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 212

Sociology of Family

This course examines issues associated with family life, such as gender role socialization, sexuality, mate selection, the internal dynamics of relationships, domestic violence and marital dissolution. The course also considers the social implications of current trends in family life and the expanding definitions of family that include non-traditional relationships that have until recently lacked institutional legitimacy. *Prerequisite: SOC 100 or sophomore standing.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 217

Queer Theory/Queer Lives

An interdisciplinary exploration of the social and historical development of lesbian, gay, bisexual and transgender (LGBT) categories, identities and communities; the emergence and development of Queer Theory and its ability to deconstruct, de-politicize and extend beyond "LGBT"; the effect of interlocking systems of domination and control on queer lives, including sexism, racism, ethnicity and social class; and LGBT/Queer experiences within social institutions including families, marriage, law and the media. *Prerequisite: SOC 100 or sophomore standing. May be crosslisted with W S 250, Queer Theory/Queer Lives.*

Distribution Area	Prerequisites	Credits
Social Sciences	SOC 100 or sophomore standing	1 course

SOC 342

Women, Health and Social Control

This course focuses on the intersection of health, illness and gender. It combines classic and contemporary feminist ideologies to explore how health and illness have been defined and experienced by different women across historical time and space. Considerable attention is paid to how conceptualization of women (and their bodies) as inferior has led to the medicalization and control of women's bodies. The course especially highlights the role of women's health movements in shaping how women's health is understood, embodied and contested. We start the course addressing theoretical frames for understanding gender and health, then assess contemporary women's health status. The course then loosely follows a life course approach in that we explore women's experiences with menstruation, sexuality, reproductive technologies, childbirth and menopause. *Prerequisite: One course in sociology or permission of instructor.*

Distribution Area	Prerequisites	Credits
	One course in sociology or permission of instructor.	1 course

Courses in Women's Studies

W S 140

Introduction to Women's Studies

This course introduces some key issues in contemporary women's studies and provides a starting vocabulary and background in the field. Because Women's Studies is an interdisciplinary field, readings come from a number of different areas, including literature, history, philosophy, psychology and sociology.

Distribution Area	Prerequisites	Credits
Social Sciences		1 course

W S 190

Topics in Women's Studies

An interdisciplinary exploration of a particular theme, area, or period, with respect to issues of women and gender.

Distribution Area	Prerequisites	Credits
		1 course

W S 197

First-Year Seminar

A seminar focused on a theme related to the study of women. *Open only to first-year students.*

Distribution Area	Prerequisites	Credits
		1 course

W S 250

Queer Theory, Queer Lives

An interdisciplinary exploration of the lives of gay, lesbian, bisexual, transgendered and intersexed people through historical, sexological, scientific and literary texts, media representations and autobiographies. We will examine scholarly and activist definitions of sexual identity, especially as these have intersected with race, class, gender, ethnicity and age, and discuss ways sexual desire often escapes, complicates or is mismatched with fixed gender roles and dominant cultural categories. We will also discuss the insight queer perspectives can bring to our understanding of masculinity and femininity, cultural constructions of the body, the social construction of heterosexuality, and the future of difference.

Distribution Area	Prerequisites	Credits
Social Sciences		1

W S 260

Women of Color in the U.S.

The course draws on the disciplines of history, sociology, anthropology and literary study to offer an in-depth

look at the experiences and concerns of women of color, with an emphasis on hearing women's voices. The course is divided approximately in thirds: accounts of the experiences of various ethnic groups (e.g., African-American, Native American, Asian); issues facing women of color in the U.S. today (e.g., culture, the body, family, work); and theory. The class involves frequent writing (formal and informal), including a research paper and in-class presentations.

Distribution Area

Prerequisites

Credits

1 course

W S 290

Topics in Women's Studies

An interdisciplinary exploration of a particular theme, area or period, with respect to issues of women and gender.

Distribution Area

Prerequisites

Credits

1 course

W S 332

Women, Culture and Identity

Drawing on work in sociology, psychology, and cultural and feminist studies, the course investigates how women from various ethnicities, socio-economic strata, and age groups make sense of gendered expectations, opportunities, and constraints. Particular emphasis is placed on the ways women encounter and resist circumstances they find limiting of their human potential. *Prerequisites: W S 140 or permission of instructor. Cross-listed with SOC 332, Women, Culture and Identity.*

Distribution Area

Prerequisites

Credits

Social Sciences

W S 140 or permission of instructor

1 course

W S 340

Feminist Theory

This course focuses on contemporary feminist thought. Throughout the semester, students emphasize the relationship between feminist theory and feminist practice and ways in which feminism changes our fundamental understanding of the world.

Distribution Area

Prerequisites

Credits

1 course

W S 350

Feminist Inquiry (formerly WS 240)

This course offers hands-on experience in the interdisciplinary field of Women's Studies. Students will survey research methods by reading excellent examples that show how various research methods have been applied; by reading about, and discussing, the practical details and the ethical issues involved in doing research; and by applying research methods themselves in class exercises and the undertaking of an individual project.

Prerequisite: W S 140.

Distribution Area	Prerequisites	Credits
Social Sciences	W S 140	1 course

W S 355

Women in Education

Women in Education is an interdisciplinary discussion of how girls and women have affected and been influenced by K-12 schooling and post-secondary education over the last 125 years. Drawing on the fields of education studies, sociology, women's studies, and history, we will examine areas such as the rise of co-education, the feminization of teaching, 'feminine' learning styles, and the impact of race, ethnicity, sexuality, and social class on women's aspirations, interactions, and experiences within learning institutions.

Prerequisite: WS 140 or permission of instructor. Cross-listed with EDUC 355.

Distribution Area	Prerequisites	Credits
Social Sciences	W S 140 or permission of instructor	1 course

W S 370

Topics in Women's Studies

An interdisciplinary exploration of a particular theme, area or period, with respect to issues of women and gender.

Distribution Area	Prerequisites	Credits
		1/2-1 course

W S 390

Independent Study

Independent Study.

Distribution Area	Prerequisites	Credits
		1/2-1 course

W S 440

Women's Studies Senior Thesis

Required of all Women's Studies majors. Students design and carry out an original, interdisciplinary project or paper on a women's studies topic. The thesis is directed by the Women's Studies coordinator or other designated faculty member, and the candidate is interviewed by an interdisciplinary committee of three.

Distribution Area

Prerequisites

Credits

1/2-1 course

W S EXP

Senior Thesis Workshop

Any student, regardless of major, who is writing a senior thesis or project with a focus on women and/or gender is invited to sign up for this writing workshop. Students will exchange drafts and share strategies for research and revision. *Pass/Fail*.

Distribution Area

Prerequisites

Credits

1/4 course

School of Music

2011-12 Faculty Members: M. Balensuela, A. Barber, J. Beckel, N. Brockmann, M. Carkeek, H. Choi, J. Clodfelter, P. Coburn, C. Cymerman, R. Danforth, G. Dugan, E. Edberg, C. Edwards, L. Foy, M. Gianforté, D. Grammel, J. Helsley, J. Hollander, A. Hopson, C. Jetton (Dean), C. Johnson, K. Kramer, D. McCoy, H. Moore, C. Nasman, B. Paré, C. Paré, V. Pejril, M. Phang, N. Rachford, A. Reynolds, D. Rizner, R. Salman, L. Sirotkin, C. Smith, O. Smith, J. Spicknall, S. Spiegelberg, S. Stepp, K. Stolle, K. Tonne, J. White, A. Williams.

The DePauw University School of Music is an accredited institutional member of the **National Association of Schools of Music**.

The School of Music prepares music majors for a variety of careers, in music and other fields, and provides opportunities for all students to study music as an essential part of a liberal arts education. The School of Music offers several degree options so students can tailor their educations to match their levels of interest and future plans. All students receive careful and close advising from faculty members in order to choose the program that best suits their needs.

Students are admitted to the School of Music by audition.

Degrees

The following degree options are available to students interested in majoring in music:

- **Bachelor of Music (B.M.)**
 - Performance
 - Performance with a Second Major
 - Performance with an Emphasis in Business
 - Five-year Bachelor of Music/Bachelor of Arts Double Degree Program (B.M./B.A)
- **Bachelor of Music Education (B.M.E.)**
 - Choral/General Music Emphasis
 - Instrumental/General Music Emphasis
- **Bachelor of Musical Arts (B.M.A.)**
 - General Music Emphasis
 - Emphasis in Business
 - Second Major
- **Bachelor of Arts (B.A.), with a major in Music (through the College of Liberal Arts)**

The following options are available to students interested in minoring in music:

- **School of Music students**
 - Minor in Instrumental Jazz Studies
- **College of Liberal Arts students**

- Minor in Applied Music
- Minor in Instrumental Jazz Studies

Description of Music Degrees

Detailed degree requirement worksheets for all majors within the School of Music can be found at <http://www.depauw.edu/music/currentstudents/advisingworksheets/>

Bachelor of Music in Performance

The Bachelor of Music degree (B.M.) is ideal for the student who wishes to pursue music as a career. The B.M. is the most common professional degree in music and the most music-intensive of all options, with approximately two-thirds of all coursework in music and one-third in other liberal arts courses. Individual and ensemble performance standards are high for all majors. Students choosing the B.M. generally practice several hours daily on a primary instrument, in addition to carrying a normal class load. With careful planning, students in the B.M. degree program may also complete a **second major** in a liberal arts discipline or an **emphasis in business**.

Students are admitted to the B.M. degree program by meeting all academic prerequisites and the successful completion of a qualifying performance examination at the end of the sophomore year. For additional information on the Sophomore Proficiency Examination, visit the [School of Music Handbook](#). Performance majors complete a half recital in the junior year and a full recital in the senior year. Students pursuing the **B.M. degree** satisfy the senior capstone requirement by successfully completing the senior recital jury and the subsequent presentation of a senior recital that is 60 minutes in length.

Five-year Bachelor of Music/Bachelor of Arts Double Degree Program: Students who wish to complete the professional study in music required for the Bachelor of Music degree as well as the full liberal arts curriculum required for the Bachelor of Arts degree in a discipline outside of music have that option. The program requires five years of study. Unlike the B.M. and B.M.A. degrees with a second liberal arts major, the double degree program requires that students fulfill all College of Liberal Arts degree requirements, including the distribution area requirements and the competency requirements, as well as complete work in a College of Liberal Arts major. A minimum cumulative liberal arts GPA of 2.8 and a minimum cumulative music GPA of 2.8 are required. Completing the requirements for both degrees will require 34.5-40 course credits. Students in the double degree program are expected to take lessons and participate in ensembles each of their five years in the program.

Bachelor of Music Education

The Bachelor of Music Education degree (B.M.E.) is designed for students who wish to become certified music teachers. The program meets requirements for P-12 teaching certification in Indiana and reciprocal states. The curriculum for the B.M.E. degree involves approximately one-half of the coursework in music (performance and musicianship studies) and approximately one-half in liberal arts courses and professional education courses. Two majors are available: an **instrumental/general music emphasis** and a **choral/general music emphasis**.

All students who wish to complete the B.M.E. degree must be admitted to the Music Teacher Education Program, preferably by the end of the sophomore year. Please confer with the music education faculty about requirements for admission and certification. (A GPA of 2.5 is required to be admitted to this program.)

Students pursuing the **B.M.E. degree**, must successfully complete 14-weeks of full-time teaching experience in an approved music department of a school district. Students are under the supervision of a cooperating teacher and, at least, one University supervisor. In conjunction with student teaching, students enroll in the music education senior seminar, which stresses a professional examination of principles of classroom management, legal rights and responsibilities, certification, accountability, and current issues in education. Students participate in a final exhibition that involves a formal presentation of personal growth and competence via the electronic portfolio process.

Bachelor of Musical Arts

The Bachelor of Musical Arts degree (B.M.A.) is an interdisciplinary music degree which requires students to develop a secondary area of emphasis outside of music. Students personally design these interdisciplinary liberal arts components through a process of individual advising with faculty members. The program culminates in a capstone experience relating studies in music to the secondary area of emphasis. As with the B.M. degree, students complete a rigorous core curriculum in theory, musicianship, music history and literature.

Three majors are available. For the **general music emphasis**, students individually design an interdisciplinary liberal arts component. The **second major** curriculum combines the general music emphasis with another major in a liberal arts discipline. (A minimum GPA of 2.8 is required to complete the second major.) For the **emphasis in business**, the liberal arts curriculum combines core and career-related elective courses.

The B.M.A. degree provides an education that is more general than the B.M. degree while still emphasizing music. This degree differs from the B.A. degree in that it generally requires more music theory and history classes. The B.M.A. effectively prepares students for graduate study in music.

Students pursuing the interdisciplinary **B.M.A. degree** fulfill the capstone requirement by satisfactorily completing MUS 450, Senior Seminar. Students discuss a common set of readings designed to help synthesize their diverse experiences in music and complete a major research project on an approved topic, which consists of a written thesis and oral presentation.

Bachelor of Arts with a Major in Music (through the College of Liberal Arts)

Students in the College of Liberal Arts working toward the Bachelor of Arts degree (B.A.) may major in music. Any student wishing to pursue a B.A. in Music, who has not previously auditioned for the School of Music, must audition for a panel of faculty members at the time the major is declared. The major can only be officially declared with the completion of a satisfactory audition. Students fulfill all general University requirements, including the specified distribution area and competency requirements expected of students in the College of Liberal Arts, and must complete 19 credits in courses other than music. Approximately one-third of the curriculum is the music major, which is comprised of required sequences in music theory, music history and literature, as well as performance requirements and music electives. The B.A. degree with a major in music provides an excellent liberal arts experience.

Students pursuing the **B.A. with a major in Music** fulfill the capstone requirement by satisfactorily completing MUS 450, Senior Seminar. Students discuss a common set of readings designed to help synthesize their diverse experiences in music and complete a major research project on an approved topic, which consists of a written thesis and oral presentation.

See Section III, Music (CLA), for a summary of the requirements for a CLA major in music.

Degree Requirements for all School of Music Majors

Detailed degree requirement worksheets for all majors within the School of Music can be found at <http://www.depauw.edu/music/currentstudents/advisingworksheets/>

Total Credits and Grade Point Average:

B.M. and B.M.A. degrees: minimum of 31 course credits, with a cumulative GPA of 2.0 or higher, plus ensemble requirements

B.M. and B.M.A. degrees with second major: minimum of 31 course credits, with a cumulative GPA of 2.8 or higher, plus ensemble requirements

B.M.E. degrees: minimum of 33 course credits, with a cumulative GPA of 2.5 or higher, plus ensemble requirements

B.M./B.A. double degree: minimum of 34.5-40 course credits (depending on the major), with a 2.8 or higher cumulative music GPA and a 2.8 or higher cumulative CLA GPA plus ensemble requirements.

Theory and Musicianship:

- MUS 113 (Theory I)
- MUS 114 (Theory II)
- MUS 123 (Musicianship I)
- MUS 124 (Musicianship II)
- MUS 213 (Theory III)
- MUS 223 (Musicianship III)
- Fourth-semester theory
 - B.M. degrees: MUS 214 (Theory IV) and MUS 224 (Musicianship IV)
 - B.M.E. (instrumental/general) degree: MUS 384 (Jazz Theory) and MUS 386 (Jazz Improvisation)
 - B.M.A. and B.M.E. (choral/general) degrees: MUS 214 and 224 OR MUS 384 and 386
- MUS 360 (Conducting I)

History and Literature:

- MUS 130 (First-Year Seminar: Understanding Music)
- MUS 230 (History of Western Art Music)
- MUS 334 (20th-Century Musical Literature)
- Upper-level history course (usually MUS 390 topics course)

Applied Music:

- Primary instrument: weekly hour-long lessons every semester in residence
 - Secondary instrument: four semesters
- Note: Piano is the secondary instrument for all students (except piano majors) until completion of piano proficiency requirements.

Ensembles:

- Major Ensemble: every semester in residence
- Chamber Ensemble
 - B.M. degrees: four semesters with at least two to be completed during the junior and senior years
 - B.M.A. and B.M.E. degrees: two semesters

Recital Attendance:

- Every semester in residence

Other General Requirements:

- Competency Requirements
 - W certification: all students, by end of junior year
 - S certification: all students
- Winter Term: 3 Winter Term projects
- Residency: 15 courses (including six of the last eight courses) in residence or in a University-approved program

Minors

Detailed degree requirement worksheets for all music minors can be found at <http://www.depauw.edu/music/currentstudents/advisingworksheets/>

Students in the School of Music may complete a minor in **instrumental jazz studies**. The minor requires 4 1/4 credits of academic courses and performance in jazz studies, most of which may not overlap with the music major.

Students in the College of Liberal Arts who are majoring in disciplines other than music may complete a minor in either **applied music** or **instrumental jazz studies**. The completion of a successful audition is required before a student can be certified as a minor.

School of Music

Course Catalog

The following courses are offered through the School of Music. Many, including the ensembles, dance courses and music lessons, are available to students in the Asbury College of Liberal Arts (additional fees may apply).

For descriptions and advising worksheets for the degrees offered through the school of music, go to:
<http://www.depauw.edu/academics/catalog/majors-and-minors/school-of-music/>.

Courses in Applied Music

MUS 901

Beginning Class Piano I

Open only to students with very limited or no prior experience in the study of piano.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 902

Beginning Class Piano II

A continuation of MUS 901.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 901 or the equivalent.	1/4 course

MUS 903

Advanced Class Piano I

A continuation of MUS 901-902.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 902 or the equivalent.	1/4 course

MUS 904

Advanced Class Piano II

A continuation of MUS 903.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 903 or the equivalent.	1/4 course

MUS 905

Beginning Class Voice I

Open only to students with very limited or no prior experience in the study of voice.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 907

Beginning Folk Guitar I

Open only to students with very limited or no prior experience in the study of guitar.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 908

Beginning Folk Guitar II

A continuation of MUS 907.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 907 or the equivalent.	1/4 course

MUS APP

Individual Applied Lessons

Students earn one-half course credit for weekly 60-minute lessons or one-quarter course credit for weekly 30-minute lessons per semester. (After completion of the sophomore proficiency examination and advancement into the B.M. degree program, junior and senior performance majors earn one course credit in the primary instrument.) Permission of the instructor is required for liberal arts students to enroll in applied lessons. All CLA students who have not studied applied voice previously at DPU must contact the Voice Area Coordinator to schedule and complete an audition before registering for applied voice lessons. Degree-seeking students may not take applied music courses on an audit basis. Ordinarily, students in the School of Music may earn no more than one course credit in applied music each semester. Additional fees are charged for individual applied lessons, applied music classes and dance classes. Music majors are not required to pay fees for private lessons or applied music classes, except for courses taken beyond the credit required for the

specific degree program. All students pay fees for dance courses. Students pay additional fees for piano accompanists.

Individual applied lessons are offered in the following areas: BAS String Bass; BASJ Jazz Bass; BSN Bassoon; CLO Violincello; CLR Clarinet; EUP Euphonium; FLT Flute; GUI Folk Guitar; GUIJ Jazz Guitar; HCD Harpsichord; HRN Horn; HRP Harp; JPNJ Jazz Piano; OBO Oboe; ORG Organ; PNO Piano; PRC Percussion; SAX Saxophone; TBA Tuba; TBN Trombone; TPT Trumpet; VLA Viola; VLN Violin; VOC Voice.

Distribution Area	Prerequisites	Credits
Arts and Humanities	Permission of instructor.	1/4-1/2-1 Course

Courses in Dance

MUS 171

Beginning Ballet I

Designed for the student who has had no previous dance training. Basic concepts and terminology will be considered as will aspects of history and appreciation.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 172

Beginning Ballet II

A continuation of MUS 171.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 171 or consent of instructor	1/2 course

MUS 173

Intermediate Ballet I

A continuation of MUS 172.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 172 or consent of instructor	

MUS 174

Intermediate Ballet II

A continuation of MUS 173.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 173 or consent of instructor	1/2 course

MUS 175

Beginning Jazz Dance I

Designed for the student who has had no previous dance training. Basic jazz technique and terminology will be addressed. Students will gain body control and awareness through class performance.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 176

Beginning Jazz Dance II

Continuation of MUS 175

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 175 or consent of instructor	1/2 course

MUS 177

Intermediate Jazz Dance I

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 176 or consent of instructor	1/2 course

MUS 178

Intermediate Jazz Dance II

A continuation of MUS 177.

Distribution Area	Prerequisites	Credits
	MUS 177 or consent of instructor	1/2 course

MUS 179

Ballroom Dancing

An introduction to the history and practice of ballroom dancing.

Distribution Area**Prerequisites****Credits**

1/2 course

MUS 180

Beginning Tap

This course is the study of tap dance technique from the basic rhythms and time steps to creating and performing tap routines. Emphasis on individual and group performance.

Distribution Area**Prerequisites****Credits**

1/2 course

Courses in Music (Other)

MUS 001

Recital Attendance

Music majors are required to attend recitals and concerts programmed by the School of Music every semester in residence.

Distribution Area**Prerequisites****Credits**

0 course

MUS 110

Introduction to Music Technology

The goal of this course is to provide students with a solid practical knowledge of music technology and its applications to music performance and pedagogy. Through lecture and hands-on experience, students develop basic proficiency in network and communications, music notation software, computer-assisted instruction, including CD-ROM based applications, intelligent accompaniment and improvisation software, digital audio and basic sequencing skills. Additional assignments and projects reinforce the central course concepts.

Liberal Arts students may register with the consent of instructor.

Distribution Area**Prerequisites****Credits**

Arts and Humanities

Liberal Arts students may register with the consent of instructor

1/2 course

MUS 197

First-Year Seminar

A seminar focused on a theme in the study of music. *Open only to first-year students.*

Distribution Area**Prerequisites****Credits**

1 course

MUS 299

Internship in Music Business

An experiential course for those students who are completing an internship with an agency or organization not usually included in University programs. A detailed written project proposal must be approved by the supervising faculty member and the Dean of the School of Music. *Prerequisite: consent of the Dean of the School of Music.*

Distribution Area**Prerequisites****Credits**

Consent of the Dean of the School of Music.

1/2-1 course

MUS 432

Independent Study Projects

Independent investigations under the direction of a music faculty member. A research paper or performance subject to review by three members of the music faculty is required. A detailed written project proposal must be approved by the supervising faculty member and the Dean of the School of Music. *The course may be repeated for credit with different topics.*

Distribution Area**Prerequisites****Credits**

1/4-1/2-1 course

MUS 450

Senior Seminar

Basic principles of research in music are emphasized in this course. Each student is required to complete a major research paper and an oral presentation. *Required of all seniors who are not performance or music education majors.*

Distribution Area**Prerequisites****Credits**

1/4-1/2 course

Courses in Music Education & Diction

MUS 115

Technology in Music Education

The goal of this course is to provide music education students with a solid practical knowledge of the

pedagogical applications of technology to music instruction. Through lecture and hands-on experience, students will explore learning theories as they apply to music instruction and how to use them to develop technology-based lesson plans. Students will develop basic proficiency in the use of software and hardware based music technologies. Additional assignments and projects reinforce the central course concepts.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 150

Introduction to Music Education

Introduces the student to the music teaching profession. Emphasis is placed upon teacher-student relationships, role of the music teacher in schools and the individual examination and refinement of personal attitudes and skills needed to become an effective music teacher. Field experiences are required for all students.

Distribution Area

Prerequisites

Credits

1/4 course

MUS 170

Foundations of Music Education

A study of major points of view in contemporary American education and those knowledge bases that influence educational decisions. Survey of the historical, sociological, philosophical and psychological factors and functions of music in general education as they relate to principles and practices in education today.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 191

Italian Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the Italian repertoire. *Applicable to voice majors and their degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

1/2 course

MUS 192

German Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the German repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 193

French Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the French repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 194

English Diction for Singers

A theoretical and practical consideration of pronunciation principles for singers of the English repertoire.
Applicable to voice majors and their degrees in the School of Music.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 251

Percussion Techniques

Study and practice of the standard range of percussion instruments. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

1/2 course

MUS 252

String Techniques

Study and practice of each of the following string instruments: violin, viola, cello and bass. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area

Prerequisites

Credits

Distribution Area**Prerequisites****Credits**

1/2 course

MUS 253

Brass Techniques

Study and practice of each of the following brass instruments: trumpet, horn, trombone and tuba. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area**Prerequisites****Credits**

1/2 course

MUS 254

Woodwind Techniques

Study and practice of each of the following woodwind instruments: flute, oboe, bassoon, clarinet and saxophone. Students are taught using method books designed for elementary, middle and secondary schools, and they are introduced to appropriate pedagogical techniques. *Applicable only to degrees in the School of Music.*

Distribution Area**Prerequisites****Credits**

1/2 course

MUS 255

Instrumental/Choral Music Education Lab

This course provides an environment in which future ensemble directors learn to rehearse and arrange for middle school and high school instrumental and choral ensembles. Juniors apply their pedagogical knowledge of the sequencing of lesson materials, select appropriate methods and literature for school ensembles, prescribe rehearsal techniques and refine their personal communicative teaching skills. First and second year-students examine a variety of curricular issues, including the development of an effective teaching style and the integration of the National Standards for Arts Education into their ensemble teaching and assessment.

Distribution Area**Prerequisites****Credits**

1/4 course (first- and second-year students); 1/2 course (third-year students)

MUS 261

Music in the Elementary Classroom

The fundamentals of music and methods of teaching general music to children in grades kindergarten through

six. Includes a survey of materials and observations in the local public schools. *This course is open only to liberal arts students preparing to teach in the elementary grades.*

Distribution Area

Prerequisites

Credits

1 course

MUS 262

Music in Early Childhood

Detailed consideration of the music program in nursery schools and kindergarten; topics include the nature of early musical responses, objectives, experience levels of the program, methods of teaching and materials. Observation of music teaching and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

MUS 150, MUS 170 & EDUC 170 or consent of instructor 1/2 course

MUS 263

Music for Students with Diverse Needs

Introduction to student diversity with an emphasis on providing music instruction to P-12 students with diverse needs. In this music teacher education course, pre-service music teachers will develop skills in planning developmentally and culturally appropriate music lessons and in structuring experiences to facilitate participation and learning by all students. Course content includes overviews of student diversity, special education, and multicultural education; examination of the challenges that issues of diversity pose to the learning process; study of legislation, procedures, and current practice; application of appropriate instructional and assessment strategies; and, provision of reasonable accommodations. Students will develop the knowledge, skills, and dispositions essential for teaching music to a wide variety of learners. Field experience is required.

Distribution Area

Prerequisites

Credits

MUS 150 and MUS 170, EDUC 170, or consent of instructor 1 course

MUS 351

Elementary General Music: Methods, Materials and Curricula

Methods and materials suitable for teaching vocal music in the elementary school. General survey of elementary music curricula. Includes analysis of texts and literature relevant to the elementary music program. Incorporates theories of learning, curriculum development, organization and evaluation and teaching strategies and techniques. Observation of music teaching and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

1 course

Secondary Vocal Music: Methods, Materials and Curricula

Methods and materials appropriate for teaching vocal music at the middle and high school levels. General survey of middle and high school curricula and study of philosophical bases of curriculum design. Includes an analysis of texts, literature and representative materials outlining related responsibilities of the vocal music teacher. Provides detailed consideration of organization, development, maintenance and evaluation of comprehensive choral programs in secondary schools. Observation of music teaching and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

1 course

MUS 354

Elementary and Secondary Instrumental Materials

Methods of teaching instrumental music in the elementary and secondary schools, including an analysis of texts and literature for concert band, jazz band, orchestra and small ensembles and representative material outlining related responsibilities of the instrumental music teacher. *Prerequisite: MUS 213 and 223.*
Applicable only to degrees in the School of Music.

Distribution Area

Prerequisites

Credits

MUS 213 and 223. Applicable only to degrees in the School of Music.

1 course

MUS 355

Secondary General Music: Methods, Materials and Curricula

Introduction to teaching general music in the secondary schools. Examination of the objectives, organization and operation of a secondary general music program. Study of teaching materials, curricula, instructional methods and assessment practices appropriate for adolescent learners. Observation of and participation in music teaching are included in the coursework.

Distribution Area

Prerequisites

Credits

1/2 course

MUS 375

Field Experience

Designed to provide music education majors with practical experience in working with public school music students in elementary general, instrumental or choral music classrooms. This course must be taken in conjunction with one of the following three methods classes for which students must also register: **MUS**

375A (Choral): taken in conjunction with MUS 352; **MUS 375B (General):** taken in conjunction with MUS 351; **MUS 375C (Instrumental):** taken in conjunction with MUS 354.

Distribution Area	Prerequisites	Credits
		1/2 course

MUS 397

Piano Teaching Methods and Materials

A study of elementary and advanced piano playing procedures, including technique, interpretation and methods for both class and individual instruction.

Distribution Area	Prerequisites	Credits
	MUS 213 & MUS 223	1/2 course each semester

MUS 398

Piano Teaching Methods and Materials

A continuation of MUS 397.

Distribution Area	Prerequisites	Credits
	MUS 397	1/2 course

MUS 399

Pedagogy

Brass, harp, organ, percussion, string, vocal and woodwind. A study of the methods, materials and techniques relevant to the teaching of beginning, intermediate and advanced students in individual lessons and class contexts.

Distribution Area	Prerequisites	Credits
	MUS 213 & MUS 223	1/2 course

MUS 451

Student Teaching in Music

A 14-week, full-time teaching experience in an approved music department of a school district. Student teachers are under the supervision of a cooperating teacher and at least one university supervisor. Prerequisites include admission to Student Teaching and a cumulative GPA of 2.5 or higher. Applications are submitted one full year in advance of the student teaching semester. This course is required for state licensure, is typically offered spring semester, and may not be taken pass/fail. Students must concurrently enroll in MUS 452, Senior Seminar for Music Educators.

Distribution Area**Prerequisites****Credits**

Admission to Student Teaching and a cumulative GPA of 2.5 or higher. Applications are submitted one full year in advance of the student teaching semester.

Two
courses

MUS 452

Senior Seminar for Music Educators

A seminar stressing a professional examination of principles of classroom management, legal rights and responsibilities, certification, accountability, and current issues in education. Practical problems faced in the profession will be addressed. An emphasis is placed upon the examination and refinement of personal attitudes and teaching skills. Students will participate in a final exhibition that involves a formal presentation of personal growth and competence via the electronic portfolio process. Prerequisite is admission to Student Teaching. This course is typically offered spring semester and may not be taken pass/fail. Students must concurrently enroll in MUS 451, Student Teaching in Music.

Distribution Area**Prerequisites****Credits**

Admission to Student Teaching. Students must concurrently enroll in MUS 451.

1
course

Courses in Music Ensemble

MUS 271

University Symphony Orchestra

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1/4 course

MUS 273

University Band

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1/4 course

MUS 275

University Chorus

Distribution Area**Prerequisites****Credits**

Arts and Humanities

1/4 course

MUS 277

Chamber Singers

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 278

Jazz Ensemble

Distribution Area	Prerequisites	Credits
		1/4 course

MUS 283

Performing Opera

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 284

Performing Musical Theatre

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 course

MUS 289

Chamber Music

A. General Chamber Music; B. Brass Chamber Ensemble; C. Clarinet Ensemble; D. Piano Trio; E. Bass Ensemble; F. Flute Choir; H. Horn Ensemble; I. Improvised Chamber Music; J. Jazz Combos; K. Keyboard; N. Piano Ensemble; P. Percussion Ensemble; Q. String Chamber Music; R. Trumpet Ensemble; S. Saxophone Ensemble; T. Trombone Choir; V. Vocal Chamber Music; W. Woodwind Chamber Ensemble; X. Cello Ensemble; Z. Baroque Chamber Music.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/4 credit

Courses in Music History & Literature

MUS 102

Music Appreciation

A non-technical course designed to give the layman an overview of the development of Western art music, including its major composers, styles and genres. Includes an introduction to the instruments of the orchestra and commonly used musical terms. Required readings, directed listening assignments, required concert attendance. *Not open to students in the School of Music.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

MUS 130

Understanding Music

In this course, the first-year seminar for entering students in the School of Music, students will be taught to explore the holistic nature of their own musical education--in theory, history and performance--and to seek interrelationships between talent, skill, feeling and knowledge. Students will also be introduced to many vital skills important for further music study, such as improvisation, library and Web research, score analysis and technology, as well as speaking, writing and improvisational techniques.

Distribution Area	Prerequisites	Credits
		1 course

MUS 230

History of Western Art Music

This course is a one-semester survey of European art music from the ancient Greeks to the end of the Romantic era (ca. 1900). The course is designed to provide a solid grounding in the important historical, formal, aesthetic and stylistic developments in Western art music during this time. Topics include the development of important genres and forms, biographies of major composers, various theories of history and historical change and analyses of historically important musical works.

Distribution Area	Prerequisites	Credits
Arts and Humanities	MUS 130, MUS 114 & MUS 124, or permission of instructor	1 course

MUS 231

Jazz History

A consideration of jazz history from its beginnings to the present day. Students will develop an awareness of important periods, major performers and composers, trends, influences, stylistic features, terminology, and related materials. *This course is appropriate for liberal arts students.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 233

Miles and 'Trane

This course examines the life and works of Miles Davis and John Coltrane, two of the most influential musicians in the world. For more than 45 years, from 1945 when he first made his mark on the jazz scene until his death in 1991, Miles Davis has been in the front rank of American music. His music has defined jazz for three different generations of listeners. John Coltrane was a key figure in jazz history, a pioneer in world music, and an intensely emotional force. The immense force of Coltrane's music has inspired poetry, sculpture and modern dance. *This course is appropriate for liberal arts students.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

MUS 236

Survey of Wind Literature

An introduction to the vast array of literature available to the band and wind ensemble from a historical perspective. Students develop both aural and score knowledge of the variety of styles of wind music (from the Middle Ages through the 20th century) and an understanding of the development of wind composition.

Distribution Area	Prerequisites	Credits
		1/2 course

MUS 290

Topics

Investigation of special topics in music theory, history and literature. Recent offerings have included World Musics, Musics of the Southwest and Music of Africa.

Distribution Area	Prerequisites	Credits
		1/2-1 course

MUS 333

Opera Literature

Opera Literature provides a thorough survey of the history of opera from its origins in the early baroque to the present. Topics include the development of important genres and musical styles, connections between music and society, and relevant performance practices. Representative works in various styles and genres are examined in some depth. *Prerequisite: MUS 230 or consent of instructor.*

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor.	1/2 course

MUS 334

Music c. 1900 to Present

Styles and techniques in 20th-century music literature and works of significant composers.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 336

Solo Vocal Literature I

A consideration of the solo vocal literature of the Italian Baroque, the German Lied and American Art Song from 1600 to the 21st century.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 337

Solo Vocal Literature II

A consideration of the solo vocal literature of Early English Song, the French Melodie and 20th Century English Art Song.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 338

Choral Literature

A survey of choral literature from Gregorian Chant to the present, incorporating music suitable for a variety of choral bodies, including high school, collegiate and professional ensembles.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor. Applicable only to degrees in the School of Music.	1/2 course

MUS 341

Wagner and the Ring Cycle

In depth study of Richard Wagner's four-part opera *Ring of the Nibelung*. Through multimedia presentations, students will explore the life of Wagner, the historical controversy surrounding the opera, Wagner's

revolutionary musical language, and the mythological basis of the story. Through written resources, multiple video interpretations, and score-study, students will develop their reading and analytical skills while discovering the beauty of this fascinating and timeless work.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1 course

MUS 343

Symphonic Literature

An investigation of the significant symphonic literature of the 17th, 18th, 19th, 20th and 21st centuries.

Distribution Area	Prerequisites	Credits
	MUS 230 and fourth semester theory sequence (MUS 214/224 or MUS 384/386) or consent of instructor.	1/2 course

MUS 345

Organ Design and Repertoire

An investigation of the organ as an instrument, its history and development, its mechanical and tonal design and its repertoire through the various stylistic periods. Practical work in registration is included.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 346

The Organ in the Church Service

Techniques of service playing in both liturgical and non-liturgical services, anthem accompanying, improvisation in the church service and repertoire for church use.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2 course

MUS 347

Keyboard Literature I

A consideration of keyboard literature from its origins to the present.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of the instructor	1/2 course

Keyboard Literature II

A consideration of keyboard literature from its origins to the present.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of the instructor	1/2 course

MUS 390

Music History Topics

Investigations of specialized topics in music history with a consideration of musicological methodology. These courses expand upon the historical issues discussed in MUS 230 and/or MUS 334. Recent offerings have included Beethoven, Mozart, Representations of Gender and Sexuality in Opera, Mahler and His Time, Das Lied, Music for the Mass, Improvisation in Western Art Music, and Chamber Music of the 17th, 18th, and 19th Centuries.

Distribution Area	Prerequisites	Credits
	MUS 230 and MUS 334 or consent of instructor	1/2-1 course

MUS 395

Topics

Investigation of specialized topics in areas such as music history, literature, musical cultures and performance issues. Recent offerings have included Jazz Styles and Analysis, Psychology of Music, and Mind, Body & Wellness.

Distribution Area	Prerequisites	Credits
	MUS 230 or consent of instructor	1/2-1 course

Courses in Music Theory & Musicianship

MUS 100

Fundamentals of Music Theory

A basic course that enables the non-music major to understand the manner in which the elements of music are constructed and combined in order to form a coherent musical expression. *Not open to students in the School of Music.*

Distribution Area	Prerequisites	Credits
Arts and Humanities		1 course

Introduction to Music Theory for Non-Majors

An introduction to the basic structures, terminology, and analysis methods for tonal music including scales, harmony, form, and simple composition. *Not open to students in the School of Music.*

Distribution Area	Prerequisites	Credits
Arts and Humanities	Evidence of ability to read music as documented by high school participation for two years in band or orchestra or four years in choir or qualifying score on a music notation placement test. Not open to students in the School of Music.	1 course

Theory I

The first of four core courses on the structure of tonal music. The basics of harmony, rhythm, intervals, scales, and form are introduced.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

Theory II

The second of four core courses on the structure of tonal music. More details of form and diatonic harmony are covered.

Distribution Area	Prerequisites	Credits
	MUS 113 or placement test	1/2 course

Musicianship I

The first of four core courses that develop aural and performance skills. Sight singing (movable Do solfege), melodic and harmonic dictation, improvisation, and keyboard skills are covered.

Distribution Area	Prerequisites	Credits
Arts and Humanities		1/2 course

Musicianship II

The second of four core courses that develop aural and performance skills. Continued studies in solfege, dictation, improvisation, and keyboard skills are combined with the introduction of aural identification of form.

Distribution Area	Prerequisites	Credits
	MUS 123 or placement test	1/2 course

MUS 213

Theory III

The third of four core courses on the structure of tonal music. Chromatic harmony, modulation and larger forms are introduced.

Distribution Area	Prerequisites	Credits
	MUS 114 or placement test.	1/2 course

MUS 214

Theory IV

The fourth of four core courses on the structure of tonal music. Advanced chromatic techniques, fugues, rondo and sonata forms are covered.

Distribution Area	Prerequisites	Credits
	MUS 213 or placement test.	1/2 course

MUS 219

Composition I

Creative works in various styles utilizing and developing the techniques acquired in the study of harmony and counterpoint.

Distribution Area	Prerequisites	Credits
	MUS 114 and 124 or consent of instructor.	1/2 course

MUS 220

Composition II

Creative works in various styles utilizing and developing the techniques acquired in the study of harmony and counterpoint.

Distribution Area	Prerequisites	Credits
	MUS 114 and 124 or consent of instructor.	1/2 course

MUS 223

Musicianship III

The third of four core courses that develop aural and performance skills. Sight singing, dictation, improvisation, and keyboard performances of chromatic music are combined with the aural identification of larger forms.

Distribution Area	Prerequisites	Credits
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MUS 124 or placement test.		
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		1/2 course
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MUS 224

Musicianship IV

The fourth of four core courses that develop aural and performance skills. The culmination of studies in solfege sight singing, dictation, improvisation, and keyboard skills.

Distribution Area	Prerequisites	Credits
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MUS 223 or placement test.		
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		1/2 course
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MUS 313

Advanced Keyboard Skills

This class involves the development of harmonization and transposition skills. Realization of figured bass and open score reading are included as well.

Distribution Area	Prerequisites	Credits
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MUS 214 & MUS 224 or consent of instructor.		
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		1/2 course
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MUS 323

Orchestration

Modern band and orchestral instrumentation. Arrangements for string, woodwind, brass and percussion combinations and orchestrations of composition by classical, romantic and modern composers.

Distribution Area	Prerequisites	Credits
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MUS 214 and MUS 224 or MUS 384 and 386.		
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		1/2 course
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MUS 360

Conducting I

Baton technique, simple and complex rhythms, specific problems from symphonic literature, score reading

and practical experience in conducting.

Distribution Area	Prerequisites	Credits
	MUS 214 & MUS 224 or MUS 384 & MUS 386.	1/2 course

MUS 384

Jazz Theory

This course will focus on understanding jazz structures by analyzing the various elements of harmony, chord and scale functions as they relate to the jazz forms and songs that have developed throughout its history and are being employed today.

Distribution Area	Prerequisites	Credits
	MUS 213 & MUS 223 or consent of instructor.	1/2 course

MUS 386

Jazz Improvisation

This course is a fundamental study of jazz improvisation. Students will develop a primary awareness of techniques, style, rhythm, nomenclature, ear training and improvisational exercises. Students will examine standard and basic tune vehicles including blues, modality, II V I progressions and the ballad.

Distribution Area	Prerequisites	Credits
	MUS 213 & MUS 223 or consent of instructor.	1/2 course

MUS 480

Advanced Jazz Improvisation

A continuation of the materials and skill developments begun in MUS 380. The emphasis is on the practical application of jazz theory.

Distribution Area	Prerequisites	Credits
	MUS 386 or consent of instructor.	1/2 course

MUS 482

Jazz Arranging

Study and practice of arranging techniques for jazz ensembles.

Distribution Area	Prerequisites	Credits
	MUS 384 and 386 or permission of instructor.	1/2 course

Academic Policies

DePauw University's academic calendar consists of a fall semester, a Winter Term during the month of January and a spring semester. Degrees are awarded in May and December.

Jump to a Section

- [Final Examinations](#)
 - [Multiple Exams Policy](#)
 - [Graduation Honors](#)
 - [Pass/Fail](#)
 - [Petitions](#)
 - [Registration Information](#)
 - [Repetition of a Course](#)
 - [Semester Course Load](#)
 - [Transcript of Credits](#)
 - [Transfer Credit](#)
 - [Online and Distance Learning Transf...](#)
 - [Transfer Credit Approval](#)
 - [Credit for College Courses Taken in...](#)
 - [Credit for Training in Armed Forces](#)
 - [Transfer Credit from Other 4-1-4 Sc...](#)
 - [Withdrawal from the University](#)

 - [Home Academics Catalog ...](#)
 - [Units of Credit and Course Load](#)
 - [Classification of Students](#)
 - [Course Numbering System](#)
 - [Grades](#)
 - [Competence Certification](#)
 - [Grade Reports](#)
 - [Absences/Attendance](#)
 - [Academic Advising](#)
 - [Academic Integrity](#)
 - [Academic Probation and Dismissal](#)
 - [Advanced Placement](#)
 - [Assessment](#)
 - [Commencement](#)
 - [Dean's List](#)
 - [Examinations in Courses](#)
-

Units of Credit and Course Load

The unit of credit for standard semester-long classes is the course credit. One course credit is equivalent to four semester hour credits or six quarter hour credits. Some classes carry one-half or one-quarter credit. Students generally enroll in four courses, although they may take from 3.0 to 4.5 courses in a semester. A full-time course load is at least 3.0 course credits (12 semester hours).

Classification of Students

Students are classified under one of three groups: undergraduate, special or auditor.

Undergraduate students are candidates for degrees.

Prior to July 1, 2011: Classification of students is determined by the amount of academic credit earned.

Classification	Credits Earned
	First-year fewer than seven course credits
	Sophomore seven to 14.75 course credits
	Junior 15 to 22.75 course credits
	Senior 23 or more course credits

After July 1, 2011: Students who enter DePauw as first-time degree seeking students are expected to complete their degree work in eight semesters. The classification of students is determined by the number of full-time semesters completed. A full time semester is defined as one in which three or more course credits are attempted at DePauw or in a DePauw approved off-campus study program.

Classification	Number of Semesters Completed
	First-Year 0-1
	Sophomore 2-3
	Junior 4-5
	Senior 6 and over

When a student earns fewer than three course credits in a semester, the Registrar's Office will review the student's academic record and determine the appropriate classification. Transfer students are assigned a class standing based on number of credits transferred and anticipated time to degree completion. Students may petition to have their class standing changed.

Special students are those not pursuing degree programs. Special students may take any subject for which they are eligible without regard to requirements for a degree. The **Alpha Program** enables selected students from Putnam County high schools to take courses for credit at a special fee of \$200 per course.

Auditors are registrants who attend classes as listeners and do not receive credit or grades for their work. In order to audit a course, the student must first obtain the instructor's permission to register for the course as an

auditor. At that time, the instructor and student are to agree on the amount of participation required in order for the student to have the audit appear on the transcript. If the class is not completed to the instructor's satisfaction, the class will not be recorded for degree students. Special and audit students who do not complete the class will receive a W (withdraw) grade. There is no refund for withdrawal from an audit class after the adjustment period. Students may only register for audit courses during the open registration period and must use a special permission access code (SPAC) that they have obtained from the instructor. Certain classes are not open to audit, such as music ensembles and applied music.

Course Numbering System

001-099	Non-credit courses and physical education activity classes--open to all students
100-199	Introductory courses at the first-year level
200-299	Courses at the sophomore level
300-399	Courses at the junior level
400	Teaching methods courses at the senior level (open to juniors by permission)
401-499	Courses at the senior level
500-599	Courses at the graduate level - not a part of the regular undergraduate curriculum
900-949	Group music lessons in the School of Music

Generally, odd numbers (101, 203, etc.) designate courses offered the first semester, and even numbers (104, 306, etc.) are second semester courses.

Grades

A, A-	Achievement of exceptionally high merit
B+, B, B-	Achievement at a level superior to the basic level
C+, C, C-	Basic achievement
D+, D, D-	Minimum achievement that warrants credit
F	Failure: the achievement fails to meet course requirements. The student receives no credit.
I	An incomplete grade (I) is to be used only when a student has not completed the requirements of the course for reasons beyond the student's control, such as illness or equipment failure in the case of laboratory classes. In addition, the class must have been essentially completed so that only an examination remains or a paper or project already well underway needs to be completed. An I may not be given for failure to submit work on time because of inadequate planning or to extend time to improve a grade.

The student must complete the work within the first two weeks (ten class days) of the following semester in which the student is enrolled at DePauw. Exceptions to the two week deadline may be granted by the Petitions Committee. When the student completes the work, a letter grade is recorded. If the **I** is not completed within the time limit and the student has not been approved for an extension, the grade becomes an **F**.

Students who withdraw and return to campus more than a year (two semesters) following the incomplete may not complete the course. The grade will be converted to a **W** provided the student demonstrates that the original **I** grade was for appropriate reasons.

Students may not graduate with an incomplete grade on their record.

W Withdrawal (**W**) indicates that the student withdrew from a course before the end of the semester; no credit is given. A student may withdraw with a grade of **W** through the Friday of the eighth week of classes. The Petitions Committee will approve withdrawals after the eighth week of classes only under extraordinary circumstances. A student must also have permission of the Petitions Committee to withdraw when doing so means changing to a part-time status or not completing a first-year seminar or competence course within the required time period.

In a case involving an allegation of academic dishonesty, the student in question may not withdraw. If, however, the case is resolved in the student's favor, the student may petition to withdraw from the course even after the close of the semester in which the course was taken.

L Deferred (**L**) indicates that the final grade is deferred because evaluation is dependent upon work being done the succeeding semester. Permission to give an **L** in a course must be secured in advance from the Office of the Registrar. The **L** should be changed to a final grade as soon as the subsequent coursework makes it possible to determine the grade. It may be changed to any grade from **A** to **F**.

P-D-F A Pass (**P**) grade indicates that the student has done **C-** work or better in accordance with grade standards of the class. Pass/Fail courses are not counted in computing the student's scholastic average. A grade of **D** indicates work is of below average quality, but credit is granted for the class. A Fail (**F**) grade indicates that the student has not successfully completed the work in the class. The student receives no credit for an **F**, but it does not enter into computing the cumulative grade point average. See [Pass/Fail](#) for additional policies regarding **P-D-F**.

S-D-U Satisfactory (**S**), **D** or unsatisfactory (**U**) grades are reported for on-campus Winter Term projects. **S-U** grades are also used for other Winter Term projects, internships and non-credit courses.

- # A # is recorded when no grade has been reported.
- X An X indicates that a course has been taken for audit. There is no credit or other grade designation for a class taken as an audit.

A student's cumulative GPA includes all grades recorded on the transcript, except for grades in courses:

- taken Pass/Fail;
- not applicable toward the degree; and
- taken while studying on approved off-campus programs (except the DePauw program in Vienna) or music ensembles. These off-campus grades and music ensembles are recorded on the transcript but not calculated into the DePauw GPA.

Change of Grades. Grades reported to the Office of the Registrar may be changed by one of two procedures.

1. A grade of I, L or W may be changed as set forth in the preceding paragraphs.
2. A grade of A, B, C, D or F may be changed only upon the instructor's request and with the approval of the registrar. Approval to change a grade will be made for such reasons as: calculation error or material that was turned in on time but was not considered. Students are not to be given additional time to complete or re-do work after the semester has ended to improve their grade.

Competence Certification

DePauw students learn and demonstrate writing (**W**), quantitative reasoning (**Q**) and oral competence (**S**) by successfully completing designated upper-level courses across the curriculum. Certification in each of the competence areas will be recorded upon completion of the designated courses. The following designations will show on the student's record after the course credit:

W Writing Competence

Q Quantitative Reasoning Competence

S Oral Communication Competence

Grade Reports

Students may access their midterm progress reports, final semester and Winter Term grades through e-services. Students are encouraged to share their grades with their families. Staff in academic affairs and the office of the registrar, dean of students, and dean of student academic support services may discuss academic progress with parents or guardians of dependent students.

Progress Reports. Instructors submit progress reports the Monday of the seventh week of the semester for all first-year students, students on academic probation, and upper class students who are making grades of **C-** or lower.

Mid-semester progress reports are not permanent or final but serve as a basis for advising students of their progress. Students (and their academic advisors) with midterm grades receive an e-mail to check their

e-Services. Students having a GPA of less than a 1.3 at mid-semester may be advised to withdraw from the University. Parents of first-year students and students on academic probation with low midterm grades may be notified that the University is concerned about their student's progress.

Final Grade Reports. Students may access their final semester and Winter Term grades through e-services as soon as grade reports are processed, generally after 4:00 pm the day grades are due.

Letter grades translate into grade points for each class. The cumulative grade point average determines the scholastic standing of all students.

A	4.00
A-	3.67
B+	3.33
B	3.00
B-	2.67
C+	2.33
C	2.00
C-	1.67
D+	1.33
D	1.00
D-	0.67
F	0.00
I	0.00
W	0.00
L	0.00
P-D-F	0.00
S-D-U	0.00
#	0.00
X	0.00

Absences/Attendance

Regular attendance at classes and laboratories is expected of all students according to guidelines established by individual instructors. There are no "allowed cuts" or "free" absences from class sessions. Students may be dropped from a course if absences are too frequent or if the student's behavior seriously disrupts the learning environment in the classroom.

Students who miss classes for medical, personal or psychological reasons may notify the Student Affairs Office. Student Affairs staff will confirm with faculty that serious illness or an emergency has been reported to them. Students are responsible to contact each faculty member, preferably before missing class, to arrange for making up the work.

Absences for medical reasons: When an absence due to medical reasons will result in a student being unable to fulfill academic responsibilities--for example, papers and examinations--the student should notify

the instructor in advance. Each instructor should let the students know how to give this notification. The instructor and student should work out arrangements for possible extension or makeup work. In cases where students are hospitalized, the University physician will, with the student's permission, notify the Student Affairs Office. It is the student's responsibility to contact the faculty; in addition, the faculty will be notified by student affairs personnel.

If a student misses two or more weeks of class for medical or other reasons beyond the student's control, the student's faculty instructors, in consultation with a member of the Academic Affairs staff, will decide whether the student may reasonably make up the missed work. Students who miss two or more weeks of class may no longer be eligible to continue in the class. The final decision about whether a student may continue with a class rests with the faculty instructor.

Absences for personal or psychological reasons: Occasionally student affairs staff will encounter students who must miss class for personal or emotional reasons. These cases include such events as death or illness of a family member or emergency psychological crisis. When possible, student affairs staff will ask the student to notify faculty and indicate that faculty may call student affairs staff for confirmation if such validation is deemed necessary. In some of these cases, the student affairs staff member has no real way to validate the student's statement. Maintaining such information over a period of time, however, could help determine possible patterns of dishonesty for an individual student. In some extreme emergencies, student affairs staff may notify faculty directly.

Early Departure or Late Return from Breaks: Faculty are expected to hold class on the days immediately before and after breaks. Students will not be excused from class attendance or from taking examinations at their announced time to accommodate travel schedules. It is the responsibility of students and their families to make travel arrangements accordingly.

Extracurricular Activities: DePauw University believes that both curricular and extracurricular activities make important contributions to the education of students. The University reminds students, however, that classroom performance takes priority over all extracurricular activities. When conflicts between regularly scheduled classes and academically approved extracurricular activities arise, all parties involved in such conflicts have certain responsibilities toward resolving them. These responsibilities are enumerated in the Student Handbook.

Absences for religious holidays: Students who miss class or other academic responsibilities because they are adherents of a faith tradition that prohibits such activities are expected to notify their instructors of their intent to fulfill the obligations of their faith tradition. Special scheduling or rescheduling arrangements should be made well in advance. A list of the holy days that regularly occur during the academic year that may affect attendance are listed in the Student Handbook.

Academic Advising

Students have primary responsibility for knowing graduation requirements and planning adequately to meet them. Faculty advisors work closely with students in planning their programs of study.

First-year students are advised by the faculty instructor of their first-year seminar (or by a faculty member closely associated with the seminar). Students normally work with their advisor through the first two years or until they choose a major, but they may change advisors at any time.

Students declare a major and choose a faculty advisor in the appropriate department by the sixth week of the second semester of the sophomore year.

Full-time faculty members are eligible to serve as advisors after they have been associated with the University for one year. Advisors confer with students individually each semester, provide academic advice consistent with the aims and obligations of a liberal arts education and help plan individual programs in keeping with each student's abilities, academic interests and aspirations.

Academic Integrity

A university presupposes a basic integrity in its members as a foundation for the mutual trust necessary to its life as an academic community. For this reason, academic dishonesty in any of its forms is regarded as a serious offense against the University.

Forms of academic dishonesty and procedures for handling violations of academic integrity are set forth in the *Student Handbook*.

Academic Probation and Dismissal

The committee on academic standing reviews records of each student who achieves less than a 2.0 semester and/or cumulative GPA or has less than a 2.0 in the major, and it takes appropriate action. Students are warned that scholastic improvement is necessary and are offered resources to help improve academically. Students who achieve below a 2.0 in two consecutive semesters, receive less than a 1.3 any given semester or do not make satisfactory progress are subject to academic suspension. The *Student Handbook* contains more specific information regarding academic probation and dismissal.

Advanced Placement

First-year students may earn a maximum of eight courses through a combination of the following programs:

1. **Advanced Placement Program of the College Entrance Examination Board.**

Students who have passed the CEEB Advanced Placement (AP) examination with ratings of 5, 4 and sometimes 3 may enroll for those higher-level courses for which the department concerned determines them to be qualified. Any student who receives a score of 5 or 4 on an examination is granted one course credit toward graduation, except for studio art and economics. Students must take both microeconomics and macroeconomics in order to earn a full course credit in economics. In some cases, an additional course credit may be granted upon recommendation of the department concerned and the approval of the Office of the Registrar. Students with ratings of 3 may receive credit at the discretion of the department concerned. The full AP Policy is available at the Registrar's web site: [Advanced Credit and Placement](#).

2. **College-level Courses Taken While a High School Student.**

If the student is attending classes on a college or university campus with students who have already matriculated and the course is taught by a regular college or university faculty member, DePauw will allow credit if the student receives a grade of **C** or higher and provided that subsequent testing at DePauw, when appropriate, indicates satisfactory learning.

Unassigned, elective credit will be awarded for courses taken in a high school dual enrollment or early college program. To receive such credit the courses must be at a level equivalent to DePauw courses and the student must earn at least a **B** in the course. To receive assigned credit (i.e., credit that is assigned to a particular department and counts toward a major or minor) the student must meet with the appropriate department chair or program director who will review the course content and the student's performance in it.

3. Departmental Placement Examinations.

Students may qualify for admission to higher-level courses on the basis of departmental placement examinations given on campus during the orientation period. Departments have established examinations to evaluate the competence and preparation of new students in their respective fields and will assign them to courses on the basis of the examinations. In some cases credit for lower level courses will be awarded when the student completes the higher level course.

4. International Baccalaureate.

(IB) credit may be awarded for subjects taken at the higher level upon departmental review and recommendation. A student normally receives at least one course credit for each higher-level examination with a score of 5, 6 or 7, subject to departmental approval. Students may receive one course credit for higher-level examinations with a score of 4 following further departmental examination. Advanced credit or exemption from requirements is also available through regular University placement and testing.

5. International Advanced Placement Programs

Credit for British A-Levels, French Baccalaureate, German Abitur and other international advanced study program is awarded based on individual review. In general, students may earn up to two course credits (8 semester hours) for each A-Level subject passed with a grade of C or better.

Assessment

DePauw University is committed to excellence in its academic programs. To assess and improve its academic programs, the University obtains periodic measurements of student perceptions and intellectual growth. Participation in assessment activities is expected of all students. The information obtained through these assessment procedures is used solely to improve the quality of the educational experience at DePauw.

Commencement

The University awards degrees in December and May. Commencement exercises are held only in May, however.

Students who are within two courses and/or a Winter Term of meeting all graduation requirements may participate in commencement exercises. The diploma will be awarded in either December or May following successful completion of the required course work.

Students whose financial obligations are not settled before commencement are ineligible to receive their diplomas. See [*Student Financial Obligations*](#).

Dean's List

Eligibility is based on the completion of at least three courses with a 3.5 semester GPA or better with no incomplete or failing grades. Once Incomplete grades are completed, eligibility is reevaluated.

Examinations in Courses

Instructors schedule all but the final examination in their courses. No hour examinations may be given the last five class days of the semester except for laboratory portions of final exams. Only assignments that substitute for a final exam should be given a due date during finals week. In addition, assignments for papers and projects due in the last five days of class should be provided well in advance.

Final Examinations

An examination period is provided at the end of each semester for instructors to give such examinations as they deem proper to cover the course work. Normally, a final examination should not exceed three hours. Final examinations are not to be given at any time other than that announced in the official schedule, although the laboratory portion of final examinations in science courses may be given in a regularly scheduled lab period in the last week of classes. The Vice President for Academic Affairs must approve any request to move an exam time for a whole class. Instructors may allow individual students with unusual circumstances (such as a death or serious illness in the family, postseason athletic events, or having three exams in one day) to take an examination at another time. Problems involving transportation, family occasions, and/or jobs, for example, are not sufficient grounds for changing an examination. No student may be excused from taking the final examination in any course in which an examination is a requirement for credit in the course.

Multiple Exams Policy

No student may be required to take more than two in-class final exams on the same day. Any student with three final exams in one day is responsible for trying to reach a solution by talking with the professors involved at least two weeks before the beginning of the final exam period. If none of the professors involved voluntarily agrees to give the student his/her exam on another day, the professor whose exam is scheduled second in the day will offer an alternative date for the exam. The student should obtain a final exam change request form from the registrar's office to provide written verification to the professors involved that three final exams are actually scheduled and being given on the same day.

Graduation Honors

Graduating seniors who have excellent academic records at DePauw University may earn the baccalaureate degree with honors, *summa cum laude*, *magna cum laude* and *cum laude*. To be eligible for graduation honors, students must complete at least 15 courses at DePauw University with the required scholastic average for the DePauw work. Approximately 20 percent of graduates in the College of Liberal Arts (CLA) and in the School of Music earn Latin honors. The minimum grade average for the honors for each of the schools follow:

	College of Liberal Arts	School of Music
Summa Cum Laude	3.8	3.9
Magna Cum Laude	3.7	3.8

	College of Liberal Arts	School of Music
Cum Laude	3.5	3.7

Pass/Fail

Students who have junior or senior classification may take one class each semester on a Pass/Fail basis up to a maximum of three registrations. In addition, ENG 120 and the activity courses in physical education (PE) may be taken Pass/Fail, regardless of the student's classification.

The credit received applies toward the degree for which the student is working as elective credit only, and, with the exception of PE activity courses, does not fulfill any specific graduation requirement. Grades for a Pass/Fail enrollment are on a P-D-F scale, with P indicating performance at the C- level or above, D passing performance below the C- level, and F failure.

Students indicate the work to be done on a Pass/Fail basis at the time of registration. Courses may be designated as Pass/Fail or changed from Pass/Fail to a grade through the eighth week of classes.

Pass/Fail courses may not be taken in a student's major or minor area, to satisfy distribution requirements or to earn competence certification; nor can students take courses over the required number of elective courses in the major or minor area Pass/Fail. Pass/Fail courses are not counted in computing the student's scholastic average.

Petitions

A student has the right to request approval from the Petitions Committee for any of the following that is not in accord with regular practice:

- to deviate from the normal student course load;
- to carry a normal course load when registering late;
- to make an adjustment in registration after the adjustment deadline;
- to modify graduation requirements;
- to deviate from other academic regulations.

Petition forms are available from the Office of the Registrar or on DePauw's Web site and should be submitted to the registrar's office. The *Student Handbook* has additional information about petitions.

Registration Information

Each semester the Office of the Registrar produces a *Schedule of Classes* on the web that lists registration procedures as well as the courses offered, class meeting times, room assignments, and instructors. The final exam schedule is also available as a part of the Schedule of Classes. See my.depauw.edu/e/reg/soc-view.

Students who do not complete registration by paying tuition and fees by the designated date may forfeit their class enrollment. Students must receive permission from the Petitions Committee to begin classes after the first week of class and may be limited in their course loads. No student may enroll after the second week of classes. The act of registration indicates that the student intends to comply with the University regulations.

The University reserves the right to change a course and cancel any course for which enrollment is fewer than five students or for which satisfactory arrangements cannot be made. Most classes have enrollment limits to facilitate learning.

Adjustments in Registration. Students are responsible for the accuracy of their course registrations. They may check their class schedule at any time on Student e-Services. Students, in consultation with their advisors, make changes to their course schedule within the deadlines specified as follows:

- The add/drop period extends through the first six class days of the semester. During this period, students may add or drop courses.
- Adjustments involving withdrawal from a course after the add/drop period or changes in the grade or credit status (grade to pass/fail, pass/fail to grade, credit to audit) may be made until the end of the eighth week of classes.
- The deadline for adjustments in seven-week courses is the end of the fourth week of classes.

Adjustments after the above deadlines may be made only under extraordinary circumstances with permission of the Petitions Committee and a late adjustment fee may be assessed.

Prerequisites. Prerequisites follow course descriptions and are in italics. A prerequisite defines conditions under which a student may enroll in a course.

Repetition of a Course

Students may repeat one time a course in which the original grade is a D+ or lower provided:

- the advisor and department concerned approve the repeat;
- the repeated course is taken for a grade, if that is the way the original course was taken; and
- the course is repeated at DePauw.

In the case of repeated courses, only the second grade counts toward the cumulative GPA. The original grade and credit remain on the students' academic record, however. If credit was already earned in the course, no additional credit is given.

With the permission of the Petitions Committee, students may also repeat a grade of C- if it is needed to raise the major GPA to a 2.0. The above policies apply.

Transfer students who are required, on the basis of placement tests or official recommendation, to repeat courses for which they have credit elsewhere receive the credit and grade earned at DePauw. The original credit is rescinded. Courses voluntarily repeated carry the original credit and grade points.

Semester Course Load

The number of courses carried each semester constitutes the student's course load, even if courses do not apply toward a degree or are Pass/Fail. The normal course load is four courses. The course load may vary from three to four and one-half courses.

Normally, first-year students should limit their registration to courses numbered 100-199 unless they have prerequisite preparation for advanced courses. It is not recommended that students in the College of Liberal

Arts register for more than two fractional courses in any semester.

Students with a cumulative or immediately preceding semester GPA of at least 3.0 may take up to four and three-quarter courses, and those with a 3.25 GPA or better may take up to five course credits. Students will be charged additional tuition for all courses over the maximum four and one-half, including PE activity courses and dance. An exception is made for music ensembles; a limited number of ensembles may be taken tuition-free each semester.

Degree students must receive permission of the Petitions Committee to take an overload or fewer than three courses or to withdraw from a class that reduces the course load below three courses. Last semester seniors do not need to petition if they need fewer than three courses to graduate.

Transcript of Credits

Upon official request, the Office of the Registrar furnishes a transcript of credits that includes all the information on the student's record: credit, grades, degrees received and dates awarded. Transcripts also include any transferred credits accepted, but not grades.

Normally, transcripts should be sent directly to potential employers and graduate schools upon request of the student. The cost of transcripts may be obtained from the Office of the Registrar.

The University does not release transcripts or official statements of student records until all student accounts are paid.

Transfer Credit

DePauw students who take part of their work at another institution with the intention of transferring the credit to DePauw should obtain advance approval from the advisor and the department chairs concerned. The Transfer Credit Approval Form is available in the Registrar's Office. Final transfer credit evaluation will be made only after DePauw has received an official transcript of the coursework directly from the issuing school.

DePauw generally accepts course credits earned at accredited institutions as elective credit if the grades are C or above and the subject and level are appropriate for a DePauw liberal arts degree. However, the University does not accept credit awarded at another institution by national tests or departmental examinations. Other transfer credit policies are:

- Courses are evaluated on the basis of equivalent course offerings at DePauw. Department chairs determine those courses that meet major requirements. In general, transfer credit or credit earned through off-campus study may not be used to satisfy other graduation requirements.
- DePauw records, without credit, physical education activity courses taken if an institution does not give credit for those courses.
- The University may accept courses taken Pass/Fail, if the grade P indicates that the student has done C work or better in accordance with the grade standards of the institution or if the student can prove through the institutional authorities that the course performance was a C grade or above. A grade of P in PE activity courses is accepted up to the equivalent of one course credit.
- Students transferring to DePauw from another school at which January or interim session courses are a part of the regular curriculum that is offered during the academic year may receive credit for the

courses. DePauw students wishing to attend another school that gives credit for a January interim session normally receive Winter Term credit only. Exceptions allowing for credit transfer may be arranged through the Office of the Registrar.

- DePauw accepts course credits from junior or community colleges when the quality and extent of the work prove to be the equivalent of DePauw work.
- When credit allowed for work taken at another institution is not justified by the quality of subsequent DePauw work, the credit may be rescinded.
- Students may not earn transfer credit from courses offered concurrently with their DePauw enrollments except by permission of the Petitions Committee.

Online and Distance Learning Transfer Credit

Online courses with a fixed beginning and end date which allow regular interaction with the class members are treated the same as other transferred classes. For correspondence or open ended online courses, a maximum of one course credit may be earned. All policies governing transfer credit apply to courses taken online or by correspondence: they must be sponsored by an accredited institution and be accepted for credit by that institution toward its own bachelors degree; they must be on a liberal arts topic; and they must be pre-approved by the chair of the department into which the course transfers, the student's academic advisor, and the Registrar's Office. Normally, the University does not award credit for modern language or laboratory science courses taken online. Students may not earn transfer credit from online or correspondence courses offered concurrently with their DePauw enrollments except by permission of the Petitions Committee.

Transfer Credit Approval

DePauw students should complete the transfer credit approval form, available in the Registrar's Office, prior to enrolling in any course of study intended for transfer credit. This includes summer school courses, summer study abroad programs, and online courses. This form requires the signatures of the department chair or program director in the academic area in which the course will count, the student's academic advisors, and the registrar, who will approve the amount of credit to be awarded and the applicability of the course to general graduation requirements.

Credit for College Courses Taken in High School (Dual Enrollment, Early College)

If the student is attending classes on a college campus with students who have already matriculated at that college and the course is taught by a regular college faculty member, DePauw will treat this as regular college transfer credit (see above).

For courses taken in a high school dual enrollment or early college program, unassigned, elective credit may be awarded. To receive credit the courses must be at a level equivalent to DePauw courses and the student must earn at least a B in the courses. Unassigned credit is listed as University Studies (UNIV) credit and is applicable to the credit required for graduation but not to majors, minors, competence and distribution requirements. To receive assigned credit (i.e., credit that is assigned to a particular department and counts toward a major or minor) the student must meet with the appropriate department chair or program director within the first semester. He/she will review the course content and the student's performance and make the determination about awarding assigned, departmental credit. A maximum of eight course credits (32 semester

hours) may be awarded through dual enrollment, early college, and advanced placement programs.

Credit for Training in Armed Forces

In the evaluation of credit for training and educational experiences in the armed services, the University considers the recommendations in the American Council on Education *Guide to the Evaluation of Educational Experiences in the Armed Services* and the appropriateness of the work toward a liberal arts degree.

One course credit may be granted for the completion of a specific military program in the Reserve Officers Candidate Schools. The University does not give credit for such a program in addition to credit for military service and/or ROTC.

Transfer Credit from Other 4-1-4 Schools

Students wishing to take a course at another university for transfer credit during January may do so if:

- the student has completed the First-Year Winter Term requirement successfully;
- credit is authorized by the appropriate department at DePauw and the Office of the Registrar;
- it is not taken concurrently with a DePauw Winter Term; and
- it is not used as one of the three required Winter Terms.

Withdrawal from the University

All students, except graduating seniors, who are leaving the University are requested to notify personnel in the Office of the Registrar or the Office of Student Life.

Any student who has received student loans must have an exit interview with the Student Loan Office prior to withdrawal.

IT accounts of students who withdraw from the University will be disabled immediately upon the effective date of withdrawal. The accounts will be removed after twelve months or after the completion of the next academic year, whichever is longer.

Campus Living

Jump to a Section

- [Spiritual Life](#)
 - [Volunteer Service Programs](#)
 - [Student Academic Support Services](#)
 - [Campus Life Guidelines](#)
 - [University and Student Life Policies...](#)

 - [Home Academics Catalog ...](#)
 - [Community Living](#)
 - [First Year Experience](#)
 - [Programming](#)
 - [Campus Activities](#)
 - [Athletics](#)
-

Community Living

A necessary part of any healthy college experience is having an environment that is conducive to learning and living. Because we value our students' rights to have a place to study, sleep, relax and socialize, we work to help students build strong residence communities. Building positive living and learning communities means that we hire and train excellent student leaders to assist students in our halls; maintain clean, safe and secure physical environments; continue to make physical improvements to our residence facilities; provide social activities and shared governance opportunities through the Organization of Resident Students (ORS); and provide quality services to our residents through direct contact with professional staff members.

Our residential system at DePauw includes residence halls, Rector Village suites, duplexes, University-owned apartments and houses and Greek houses. All first-year students live in the residence halls. Sophomores are eligible to live in the residence halls or Greek houses and juniors and seniors are eligible to live in all housing options. The residence halls are divided into the North Quad and the South Quad. The South Quad residence halls include Bishop Roberts, College Street, Hogate, Humbert and Longden Halls. The North Quad residence halls include Anderson Street, Bloomington Street, Lucy Rowland, Mason, and Senior Halls as well as Rector Village. We are proud of all of our residential communities and believe that each offers an excellent environment in which to live, learn and grow.

In our communities, residents have the opportunity to become involved in a variety of activities, including the Organization of Resident Students (ORS), intramural athletics and a variety of social and personal development programs that are planned by the Campus Living and Community Development staff and ORS. First-Year Resident Assistants and Community Resource Assistants are upper-class student leaders who live in the residence halls and University Owned Apartments and Houses (UOAH); these students are available to assist you and meet your needs. We encourage you to utilize their support and provide them with input on

how we can continue to improve our residential communities in order to better meet the needs of our students.

The residential communities at DePauw are intended to be far more than just places to eat and sleep. However, how much you gain from the opportunities available is largely up to you. Your relationships with your community members and activities in the halls can provide you with some of the most significant parts of your collegiate experience.

Fraternities and Sororities

In addition to providing housing for many DePauw students, fraternities and sororities are based upon a foundation that encourages an atmosphere of learning, social responsibility and constructive development for members.

While fraternities and sororities are private, independent units, Greek Life Coordinators work with students in Greek organizations. Greek Life Coordinators have direct contact with each fraternity and sorority chapter through the undergraduate officers, advisers, house corporations and house directors who encourage high standards of group living and supervise domestic affairs of the chapter houses.

The rush/recruitment process occurs after Winter Term in late January, and rules governing such are published each year by the respective governing association--the women's Panhellenic Council and the men's Interfraternity Council.

Three historically African-American sororities and one historically African-American fraternity are currently recognized by the University. They are active members of the Greek community and belong to the National Panhellenic Council. In addition, two historically Latina sororities are active on campus and are members of the Multicultural Greek Council. Recruitment is done on an individual chapter basis.

DePauw's sororities include:

- Alpha Chi Omega
- Alpha Kappa Alpha
- Alpha Phi
- Delta Gamma
- Delta Sigma Theta
- Kappa Alpha Theta
- Kappa Kappa Gamma
- Omega Phi Beta
- Pi Beta Phi
- Psi Lambda Xi
- Sigma Lambda Gamma
- Zeta Phi Beta

DePauw's fraternities include:

- Alpha Phi Alpha
- Alpha Tau Omega
- Beta Theta Pi

- Delta Tau Delta
- Delta Upsilon
- Phi Delta Theta
- Phi Gamma Delta
- Phi Kappa Psi
- Sigma Alpha Epsilon
- Sigma Chi
- Sigma Nu

First Year Experience

The First-Year Experience (FYE) program at DePauw University aims to provide first-year students a challenging yet supportive experience that inspires self-discovery and an active engagement with the learning and growth opportunities available to them as they transition and integrate into the DePauw community. There are two main components of the First-Year Experience program, the First-Year Seminar and the Mentor program.

During their first semester at DePauw, students enroll in a seminar that counts as a full academic credit. Due to the small class size (approximately 15 students), the faculty instructor has the ability to facilitate a comfortable and engaging learning environment that promotes participation from all students. The goal of this course is to encourage an effective transition from a traditional high-school classroom to the academic rigors of DePauw. The faculty member also serves as the first-year student's academic advisor until the student has decided on a major.

The second component of the First-Year Experience program is the Mentor Program. Each first-year seminar is assigned an upper-class mentor who spends time with the students outside of the classroom. Mentors are carefully selected and specially trained to help first-year students make a smooth transition into the DePauw community. Mentors serve as excellent resources for first-year students as they begin navigating their way through the university. These student leaders engage their mentor groups in team building activities that allow for the group to become close and serve as a source of support for one another. Mentors strive to promote intellectual, social, and personal development of first-year students during their entire first year here at DePauw.

Programming

Convocation Programs

The convocation series at DePauw brings to campus nationally and internationally recognized public figures, scholars, government leaders, authors, artists and scientists. In addition to large public lectures, convocation speakers are available to students in question-and-answer sessions and other informal occasions.

The Ubben Lecture Series has brought distinguished individuals to the DePauw University campus since 1986. Guests have included former U.S. President Bill Clinton, former Soviet Union leader Mikhail Gorbachev, former Pakistani Prime Minister Benazir Bhutto, former British Prime Ministers Tony Blair,

Margaret Thatcher and John Major, the Rev. Jesse Jackson, General Colin Powell, Mike Krzyzewski, Spike Lee and former South African President F.W. de Klerk. Made possible by the generosity of Timothy H. and Sharon (Williams '58) Ubben '58, the Series presents between two and five Ubben Lectures each academic year. For additional information, see "<http://www.depauw.edu/about/history-traditions/ubben-lecture-series/>".

The purpose of the convocation program is to introduce students first-hand to a wide range of thought and artistry presented by the world's opinion makers and creative artists.

Music on Campus

The influence of DePauw's School of Music spreads far beyond those who major in music performance, education, music-business or musical arts. Professional and student groups present more than 150 performances per year.

Musical Groups (These groups are not limited to music majors.)

- Brass, String, Woodwind, and Percussion and Chamber Ensembles
- Chamber Singers
- DePauw Cappella
- Gospel Choir
- Jazz Combos
- Jazz Ensemble
- Opera/Musical Theatre
- Tiger Pep Band
- University Band
- University Chorus
- University Orchestra

Campus Activities

The University actively encourages participation in extracurricular activities that complement the classroom experience. There are plenty of opportunities at DePauw to participate in community service, be involved in the leadership of an organization or just be entertained.

How can students get involved in these activities or organizations? One of the best ways is to attend the Campus Activities & Community Service Fair, which is usually held at the end of Orientation Week. Although it takes place during Orientation, the Fair is designed to let all DePauw students know about the different clubs and organizations available and how students can get involved.

In addition to the Campus Activities & Community Service Fair, another way for students to get information is to ask. Talking to professors who seem to have interests similar to individual students, visiting the Campus Activities Office, going to the Office of Academic Affairs, Student Life Office or any other University office, talking to resident assistants, mentors or other students are all excellent ways to get information about what is going on at DePauw.

Finally, students should read signs and ads posted on bulletin boards; in *The DePauw* student newspaper; in

the DePauw Weekly, an electronic newsletter; and check out information on DePauw's web site in the University Calendar. These places contain a wealth of information on things to do at DePauw.

Clubs, Organizations and Honoraries

DePauw's recognized student organizations are listed at <http://www.depauw.edu/studentlife/campus-activities-clubs/student-clubs-groups/>. They are open to all eligible students. The University, through DePauw Student Government, recognizes student organizations. Faculty or staff advisors are required for all student organizations. If students have an interest that doesn't seem to be represented by an established group, they should contact the Campus Activities Office to start a new group at [campusactivities @depauw.edu](mailto:campusactivities@depauw.edu).

Athletics

DePauw University is committed to providing a wide range of varsity and intramural athletics as part of a well-rounded liberal arts education.

DePauw is a member of the National Collegiate Athletic Association (NCAA) Division III and as such does not offer athletic scholarships. The University does, however, offer fine facilities and dedicated coaches for varsity athletes and very competitive intramurals and club sports.

DePauw's men and women compete in the North Coast Athletic Conference. Students compete in 23 varsity sports at the University, 11 for men and 12 for women.

More than one out of every five students is a member of an intercollegiate team at DePauw. The University's student-athletes have always distinguished themselves in the classroom as well as in the athletic arena. Eighteen DePauw alumni have received the prestigious NCAA Post-Graduate Scholarship, and many have been selected as academic all-Americans.

DePauw University Athletic Department Mission Statement

The DePauw University Athletic Department strives to enhance the total educational experience of each student-athlete. The Athletic Department is proud of the academic success of its student-athletes and is committed to providing an environment that fosters this academic success. It is striving to provide the following:

- the opportunity for all student-athletes to reach their maximum potential;
- fair and equitable treatment for all student-athletes and all teams;
- a safe environment where the primary concern is for the student-athlete's health and well-being; and
- a variety of opportunities available for student-athletes to participate in a diverse offering of intercollegiate programs.

The DePauw University Athletic Department supports the aims and purposes of the University, the principles of fair play and all NCAA and conference rules and regulations.

DPU Athletic Code of Conduct

As athletes and coaches at DePauw University, we recognize that it is an honor and privilege to represent the entire community. As campus leaders, we acknowledge and accept responsibility for our actions as they may impact the athletic program and the University community. It is expected that all student-athletes and coaches follow the policies set forth by the National Collegiate Athletic Association, the North Coast Athletic Conference, DePauw University and the athletic department. Failure to do so may result in loss of competition, loss of captaincy or suspension from an athletic team.

DePauw student-athletes and coaches do not condone the illegal or irresponsible use of alcohol or drugs. It is also expected that all student-athletes and coaches demonstrate respect through actions and attitudes with regard to academic integrity, the display of good sportsmanship, prevention of hazing and tolerance of others. The athletic department is committed to providing educational opportunities and support to encourage responsible behavior for all members of the DePauw athletic community.

Eligibility

To participate in intercollegiate athletics, men and women must meet eligibility requirements outlined by the National Collegiate Athletic Association (NCAA). In the interpretations and privileges of association rules, the scholarship interests of the student receive primary consideration.

The eligibility requirements for student activities apply equally to intercollegiate athletics. All students must carry a minimum of three courses. A second semester senior making normal progress toward a degree and not needing the full three courses to graduate is an exception.

The Faculty Athletic Board Committee is the final authority to determine the eligibility of students for athletic teams. Complete eligibility requirements can be found in the *Student Handbook*.

Men's sports include:

- Baseball
- Basketball
- Cross country
- Football
- Golf
- Lacrosse
- Soccer
- Swimming and Diving
- Tennis
- Track and field (indoor)
- Track and field (outdoor)

Women's sports include:

- Basketball
- Cross country
- Field hockey
- Golf
- Lacrosse
- Soccer

- Softball
- Swimming and Diving
- Tennis
- Track and field (indoor)
- Track and field (outdoor)
- Volleyball

Spiritual Life

As a university related to the United Methodist Church, DePauw is deeply committed to supporting the spiritual journeys of persons from all religious traditions and backgrounds. Grounded in our Methodist heritage the Center for Spiritual Life provides opportunities for the DePauw University community to explore interfaith civic engagement, to increase in religious literacy, to find comfort and a spirit of unity in times of individual and community crisis and to grow into mature expression of individual faith and/or belief.

The Center for Spiritual Life supports student religious organizations, facilitates formal and informal opportunities for exploration of religious belief and practice, offers spiritual care and counseling and advocates for social justice and social responsibility.

The Center for Spiritual Life is located at 500 E. Seminary Street.

Worship

The Center for Spiritual Life encourages student participation in off-campus communities of faith as well as worship opportunities on campus. Student worship opportunities on campus vary from year to year, and a few examples are listed below. All of these worship opportunities are listed on the Spiritual Life google calendar.

- Shabbat, once per month on a Friday evening our Rabbi joins Hillel for a Shabbat service.
- DePauw Christian Fellowship, weekly bible study and worship.
- InterVarsity Christian Fellowship holds large group worship once a week.
- Family Weekend Multi-Faith Worship, hosted by the University Chaplain at Gobin United Methodist Church, this service is an annual tradition.
- Good Friday Tenebrae, each year on Good Friday a tenebrae service is held in the Center for Spiritual Life Sanctuary. This service is hosted by all of the Christian Student Organizations on campus.
- Baccalaureate, this service kicks off Commencement Weekend and celebrates that year's graduates in true DePauw fashion. This Service is designed to be welcoming of all students and their families from our Atheists to our Unitarians, all will be welcome at this event.

Spiritual Life Student Organizations

- DePauw Hillel
- DePauw Christian Fellowship
- Muslim Student Association

- InterVarsity Christian Fellowship
- Catholic Student Association
- DePauw Gospel Choir
- Worldwide Discipleship Association
- Habitat for Humanity
- Athletes in Action
- Meditation Group
- Spiritual Life Leadership Council
- Interfaith Interns

Volunteer Service Programs

The Grover L. Hartman House for Civic Education prepares students to be engaged citizens. The various programs provide students an opportunity for civic engagement through direct service to DePauw University and the surrounding community. Each year talented students are selected to be Civic Interns who serve as program coordinators for the Hartman House. Annually, more than one thousand DePauw students are involved in service programs which include: the Bonner Scholars Program, DePauw Community Service, Civic Fellows, America Reads-America Counts, Winter Term in Service, Sports Night, Summer Internships, Civic Education Convocations, First-Year Service Plunge, and Alternative Fall and Spring Break. The Russell J. Compton Center for Peace and Justice is also housed in the Hartman House and offers a variety of programs aimed at raising awareness of and action on social justice issues.

The house is named for Grover L. Hartman '35, a Methodist layperson who spent his life as an advocate for a multitude of social, political and economic causes. The Compton Center is named in honor and memory of Russell Compton, faculty emeritus.

Contact: Sarah Ryan, Director, Hartman House, Extension 4622, sryan@depauw.edu.

Student Academic Support Services

Student Academic Support Services brings together four important service areas that share the goal of helping students achieve academic success: Academic Support Services, Academic Resource Center, First-Year Programs and Career Services.

The Office of Academic Programs monitors the academic progress of students at DePauw. Through an early alert system and midterm grades, it attempts to identify students who might be having academic difficulty and provide or arrange for appropriate, timely academic support. The office also coordinates efforts to help students who have been placed on academic probation. Such assistance may include tutorial services offered by the Academic Resource Center, individually arranged tutorials and learning skills workshops. Also, students on academic probation are assigned a mentor who meets with them throughout the semester to discuss their progress toward improved academic performance.

The director of Student Academic Support Services serves as the University's coordinator for the Americans with Disabilities Act. Students who have disabilities that may require accommodations meet with the ADA coordinator to review relevant documentation and formulate a program of accommodations and support.

Student Academic Support Services also offers or participates in a number of programs designed to help students adjust to college, including the DePauw Institute, a week-long pre-orientation program for selected students, which exposes them to the academic and social challenges they may face in college and acquaints them with the support services that will help them meet those challenges.

Academic Resource Center

The Academic Resource Center is composed of four support services, three of which are associated with the University's competence program. The Writing, Quantitative Reasoning and Speaking and Listening centers provide assistance to students in courses throughout the DePauw curriculum, not just W, Q and S courses. Trained student consultants staff the centers during afternoon and evening hours. Each center has a faculty director, who offers a training course for consultants and meets with students to develop appropriate assistance strategies.

The Academic Support Office in the ARC offers learning skills workshops, as well as individual consultations, on such topics as reading, listening, note taking, time management, motivation and test taking.

In the ARC, academic support means support on all levels and toward a variety of interests. The Writing Center offers assistance with writing résumés and applications. The Speaking and Listening Center offers opportunities for mock interviews and videotaped presentations.

Multicultural & International Life

The mission of Multicultural & International Life is to foster a community and climate that supports the empowerment, identity development and learning of all community members. We strive to accomplish this by:

- Supporting students in their intellectual exploration and holistic development
- Promoting intercultural dialogue respect and inclusion
- Celebrating the cultures represented in our community
- Fostering a safe and affirming campus climate for all students
- Cultivating student engagement and success through advocacy, services, programming and advising
- Supporting the university mission of providing diverse learning and living communities and developing active citizens of the world

Multicultural & International Life supports both students and cultural/affinity student organizations to assist in their success both in and out of the classroom. We provide support to the Association for African-American Students (AAAS), Association of Students Interested in Asia (ASIA), Black Male Initiative,

Committee of Latino Concerns (CLC), FEMINISTA!, Hawaii Club, International Student Association (ISA), Ladies and Allies for Cross-Cultural Education (L.A.C.E), Men of Excellence in Cross Cultural Alliance (MECCA) and United DePauw.

The Office of Multicultural Affairs at DePauw University defines "culture" broadly to include racial and ethnic heritages, religious affiliation, gender (identity and expression), orientation, economic class, physical ability and first generation experience.

Professional Opportunities: Career, Internship, Employment and Graduate/Professional School Planning

Located in Harrison in the lobby of the Union Building, Professional Opportunities offers numerous services which include:

Career Advising - Assistance with self-assessment and career exploration in addition to enhancing job and graduate school search techniques. Career counseling can help students define skills, values, and interests, while developing a plan for the future.

Internships - Internships help students gain the practical knowledge and skills that will be marketable upon graduation. Students plan their own internships, shaping them to fit their interests, skills, and academic background. The staff counsel students on how to find and develop an internship.

On-Campus Recruiting - Organizations, companies, and graduate schools visit DePauw each year to conduct preliminary interviews with prospective candidates. The office hosts on-campus job fairs each year where students can connect with employers.

Job Shadowing - Job shadows are a great way for students to get a glimpse into the life of a certain position or career field. Job shadows are set up between students and the person they are shadowing. The staff counsel students on how to find and contact a shadowing employer.

Workshops - Sessions are presented on resume/cover letter writing, networking, interview techniques, senior interviewing events, graduate school planning, professional etiquette, job search strategies, and many more topical workshops.

Online Services and Resources - TigerTracks is an online data and opportunity management system. It is a place where students access job and internship opportunities, store documents like resumes, seek out jobs and internships, connect with alumni, and keep track of their DePauw experiences.

Library and Printed Publications - Professional Opportunities partners with the Roy O. West Library on campus to provide materials that include titles on resume writing, interviewing, job searching, internships, and various careers available for check out. In addition, online materials pertaining to resume and cover letter writing and networking are available at no charge to students.

Testing - To assist the career advising process, the staff can incorporate a variety of instruments including the Myers-Briggs Type Indicator and StrengthsFinder.

Mock Interviews - Videotaped practice interviews are available for those entering the job market, seeking

internships, and applying to graduate school.

Resume, Cover Letter, Application Essay Reviews - Students meet one-on-one with an advisor to have resumes critiqued, as well as making sure it is ready to go to employers. The staff can assist with the beginning stages of resumes right up to proof-reading the final draft.

Counseling Services

Counseling Services offers individual counseling, group counseling, consultation, emergency intervention, and programming. DePauw Counseling Services is available for students, at no charge, to address a wide range of issues and concerns.

Confidentiality is strictly adhered to as indicated by professional ethics and law. Counseling information is maintained in a file separate from the student's educational records. Students must sign a Release of Information Form in order for any information to be released. During the initial appointment, students are informed of the specifics of confidentiality.

If a student needs counseling services beyond the scope of DePauw Counseling Services, the counselor will make referral(s) to appropriate mental health professionals. Students are responsible for charges for off-campus services. Counseling Services also provides workshops and outreach programming. Examples of programming include: stress/time management, sexual assault prevention and healthy relationships.

Counseling Services is located in the Wellness Center on the first floor of Hogate Hall at 800 South Locust Street. Counseling Services is open Monday through Friday from 9 a.m. - Noon and 1 - 5 p.m. Students may schedule appointments in person or by calling (765) 658-4268. After hour emergency services are available by calling DePauw's Public Safety switchboard at (765) 658-4261.

Student Health Services

Health Services provides a variety of primary health care services. Routine office visits for illness, injury and well-women exams are available. Appointments are preferred. To make an appointment, call (765) 658-4555.

Specialty health care is provided by local and Indianapolis-based medical and surgical specialists. Hospitalization can be provided at Putnam County Hospital or an Indianapolis area hospital.

Health Services is located in the Wellness Center on the first floor of Hogate Hall at 800 South Locust Street. Health Services is open Monday through Friday from 9 a.m. - Noon and 1 - 5 p.m.

DePauw Public Safety

A Message from the Director

The mission of the Department of Public Safety is to provide for the overall safety and security of the University and its properties. Our goal is to maintain an environment that promotes academic excellence to its fullest potential.

Our staff is committed to maintaining an environment which is conducive to an effective and positive

learning experience for all members of the DePauw community. Through programs of information, education and proactive measures of police and security interaction, we endeavor to ensure that your experience at DePauw University will be as pleasant and rewarding as possible.

Public Safety Authority

The Public Safety Office is professionally staffed with sworn police officers and Nature Park Rangers. Nature Park Rangers are also sworn police officers and provide safety and security at the Nature Park location. All police officers are graduates of the Indiana Law Enforcement Academy and are empowered with full police authority pursuant to Indiana Code 21-17-5. Officers are authorized to make arrests and charged with enforcing federal and state laws, as well as University rules and regulations.

Public Safety operates 24 hours each day throughout the year. We strongly urge prompt reporting of all criminal and suspicious activity by contacting 765-658-4261 or by dialing 911.

The Public Safety Department is located in room 200 of the Memorial Student Union Building. Upon notification, an officer will be sent to your location. All complaints will be investigated and prompt resolution of reported problems will be sought.

DePauw Public Safety maintains a collaborative relationship with all local law enforcement agencies ensuring the most effective law enforcement services.

Pastoral counselors and professional counselors are encouraged to inform the persons they are counseling of reporting procedures, including the Silent Witness reporting procedure, when they feel it is appropriate. Information collected will be included in the annual disclosure of crime statistics.

Campus Life Guidelines

As responsible members of the community, DePauw students are expected to maintain the University's highest ideals of academic and social conduct. Students are responsible for knowing the student life guidelines published in the Student Handbook, which convey a respect for group living and provide for protection of individual rights. All regulations are effective from the time the student is accepted and has paid his/her deposit (including all vacations and Winter Term) until the student leaves the campus following commencement.

Students are free to express dissent and support causes by orderly means that do not disrupt the essential operation of the University or deprive others of the right of free speech.

More complete information about general and academic regulations can be found in the Student Handbook, which is published on-line at the following web address: <http://www.depauw.edu/univ/handbooks>.

Dismissal

Right of University to Dismiss — Students may be dismissed from the University because of poor scholastic performance, disregard of established rules and regulations or conduct contrary to the best interest of the

University community.

Right of Appeal — Students have the right to appeal dismissal. The procedure to appeal can be found in the *Student Handbook*.

University and Student Life Policies

Affirmative Action, Civil Rights and Equal Employment Opportunity Policies

DePauw University, in affirmation of its commitment to excellence, endeavors to provide equal opportunity for all individuals in its hiring, promotion, compensation and admission procedures. Institutional decisions regarding hiring, promotion, compensation and admission will be based upon a person's qualifications and/or performance without regard to race, color, creed, religion, national origin, sexual orientation, disability, age, gender, gender identity or gender expression, except where religion, gender or national origin is a bona fide occupational qualification.

DePauw University's goals and commitments are best served if the institution reflects the diversity of our society; hence, DePauw seeks diversity in all areas and levels of employment and abides by all local, state and federal regulations concerning equal employment opportunities. The University admits, hires and promotes individuals upon their qualities and merits.

Harassment

The University is committed to a policy of equal opportunity for all members of the University community, including, but not limited to, members of the faculty and staff, students, guests of the University, and applicants for employment and admission. In this regard, the University reaffirms the right of its students to live and learn, and its employees to teach and work, in an environment free from inappropriate and/or offensive comments or conduct.

Motor Vehicles

All students are eligible to register a motor vehicle while at DePauw. Students must register their automobiles either at the Public Safety Office or through their e-Services account. An annual registration fee will be assessed to the student account when a request to register has been made. DePauw is not responsible for damage to motor vehicles parked or operated on University property.

Information about parking, a copy of the regulations for motor vehicles and motor vehicle registration materials are available at the DePauw Public Safety Office or online at <http://www.depauw.edu/student/safety/parking/>.

Student Record Policy

DePauw complies fully with the Family Educational Rights and Privacy Act (FERPA). Full information about the policy is published in the *Student Handbook*. Students have the following rights:

1. to inspect and review their educational records;
2. to request the amendment of the student's records that the student believes is inaccurate or misleading

3. to release personal identifiable information (such as transcripts), except to the extent that FERPA authorizes disclosure without consent, including to school officials with legitimate educational interests
4. to file a complaint with the U.S. Department of Education concerning alleged failures to comply with the requirements of FERPA; and
5. to withhold "directory" information.

Directory information may be disclosed by DePauw for any purpose at its discretion. Enrolled students may withhold disclosure by notifying the Office of the Registrar in writing by August of the year they wish this information withheld.

Because of the nature of the student body, DePauw assumes all unmarried students age 22 and under are dependent. Students who are financially independent and wish to control their parents' or guardian's access to education records should report to the Office of the Registrar.

Questions concerning the Family Educational Rights and Privacy Act may be referred to the Office of the Registrar or Student Affairs Office.

Directory information includes:

- name
- address (local and home)
- telephone numbers
- e-mail username
- school in which enrolled
- student classification
- dates of enrollment
- date and place of birth
- major field of study
- participation in officially recognized activities and sports
- physical factors (weight and height of athletes)
- photographs for University identification and other publications
- class rosters
- previous educational institutions attended
- degrees conferred and dates, as well as awards received
- eligibility (not grades) for institutionally recognized organizations and honoraries, including sororities and fraternities.

The DePauw Experience

Jump to a Section

- [Summer Internships](#)
 - [Bonner Scholars Program](#)
 - [Dual Professional Degree Program in...](#)
 - [Pre-professional Programs](#)
 - [ROTC Programs](#)

 - [Home Academics Catalog ...](#)
 - [Winter Term](#)
 - [International and Off-Campus Study ...](#)
 - [Honors and Fellows Programs](#)
 - [Internships](#)
-

At DePauw, students have many opportunities to apply their classroom education in a variety of learning experiences, many of which are outside the University. DePauw's Winter Term, international study, fellows and honors programs, internships and pre-professional preparation in the context of strong liberal arts curriculum lay the groundwork for initial opportunity and the development of fulfilling personal lives and careers.

Winter Term

All DePauw University students complete at least three Winter Term projects before graduation. Winter Term, which takes place each January between fall and spring semesters, is a time of intellectual exploration and enrichment that reflects DePauw's serious commitment to non-traditional, experiential learning.

Five main types of Winter Term projects are possible:

- on-campus courses
- off-campus study and service projects, led by faculty members
- internships
- independent study projects
- study at another school or organization

Winter Term provides the opportunity for a rich variety of experiences. Students may study or work intensively on a specific problem or topic of personal interest and educational merit; explore a new subject; work collaboratively on a project with faculty members or professionals with similar interests; study a problem or topic from a cross-disciplinary perspective; experience a new culture; work and live with others and provide a valuable community service; learn and practice a new skill; participate in a valuable group experience in a work, performance or educational setting; explore a potential career or a field unrelated to

career; or learn about oneself in relation to potential academic majors.

On-Campus Courses

The on-campus Winter Term program offers DePauw students a chance to focus on a single topic of interest that is well-suited for an intensive period of study. Typically, Winter Term courses are not part of the regular curriculum and range in style and approach from the academic to the experiential, from the traditional to the innovative. The academic component of the on-campus Winter Term strives to maintain high expectations for engagement, learning and accomplishment, while allowing for exploration of non-traditional areas of study.

Short-Term Off-Campus Study and Service Projects

Winter Term off-campus study and service projects, designed and led by members of the DePauw faculty, offer students the opportunity to expand their awareness of the global community in the context of an integrated and carefully designed learning experience. Students explore and study new cultures, perform valuable community service and develop new skills.

Internships

Internships during Winter Term offer students the chance for an intense, concentrated exploration of personal and career goals in a professional setting. DePauw students develop projects in virtually every professional field, including: business, education, health sciences, law, research, communications, media and the non-profit sector.

Independent Study Projects

Strongly motivated upper-class students are encouraged to set up independent study projects that focus in depth on an area of special interest. Projects range from the traditionally academic to the highly experiential and may be carried out on-campus or off-campus. Students develop their projects in conjunction with a supervising member of the faculty.

Study at Another Institution

Many other institutions and approved organizations also offer courses during the month of January. Upper-class students can therefore take advantage of an even greater number of course offerings by enrolling in a Winter Term program at another 4-1-4 college or participating in a group project sponsored by another organization.

International and Off-Campus Study Programs

One of the major goals of the University is to provide its students with an understanding and appreciation of the many different human cultures. With this in mind, DePauw offers off-campus study opportunities designed to broaden intellectual horizons and to enable the student to achieve a deeper sense of individual identity and cultural awareness.

By its very definition, a liberal arts education should be inseparable from direct contact with many people and diverse cultures. Through participation in an international program or an off-campus program in the United

States, the student is able to enhance and strengthen academic goals and personal objectives. Off-campus study stimulates the growth of new thinking. Leaving the shelter of familiar circumstances encourages greater self-reliance and sophistication in thought and action. With an understanding of other cultures, one becomes dramatically aware of the need to search for solutions to the problems confronting humankind.

Therefore, DePauw has endeavored to integrate off-campus experiences into the academic program students pursue on campus by encouraging them to spend one or two semesters in approved international or stateside off-campus study programs. Students may participate in these programs during the period extending from the second semester of their sophomore year through the first semester of their senior year.

Three features distinguish DePauw's approach to international and off-campus education.

1. A wide range of program options is available to students to meet their diverse academic and cultural interests. Where feasible, Civic, Global & Professional Opportunities arranges for direct enrollment of DePauw students in foreign universities and educational institutions. In other cases, special programs are designed to achieve cultural immersion or to meet specialized academic needs. Foreign language study and immersion are available at all levels of language proficiency. Some off-campus programs include an internship component, which allows students to obtain practical experience in an area that interests them.
2. There is continual supervision and assessment of program content and organization by the staff of Civic, Global & Opportunities and the International Education & Off-Campus Study Committee.
3. All students interested in off-campus study are personally advised by the staff of Civic, Global & Professional Opportunities and appropriate faculty members. This advising is designed to match students' needs to program offerings on a case by-case basis.

Application Procedures

Selecting and applying for off-campus study is rather like selecting a college in a process of matching students' aptitude and interests with the academic strengths and cultural immersion aspects of a program. Students interested in studying off campus should start the process early and begin by exploring the Off-Campus Study website at <http://www.depauw.edu/academics/centers/cgpopp/off-campus-study/semester/>. Students receive assistance from the staff of Civic, Global & Professional Opportunities, returned off-campus study students and faculty members in their major and minor departments.

The off-campus study application procedure has two steps. Students first apply for approval to study off campus on a particular program by the off-campus study deadline, early in the spring semester. Applications are reviewed by the professional staff members of Civic, Global, & Professional Opportunities. Once approval is granted, students then apply to the off-campus study program itself by the program's deadline. Nearly all students who are approved are also approved by their chosen programs, provided they meet the program's deadlines and prerequisites.

Requirements — A minimum cumulative GPA of 2.5 in the semester of application is required for participation in an off-campus program. Host programs set their own requirements, usually between 2.5 and 3.0. In addition, the student's aptitude for adaptation to a different cultural experience is considered. All students studying in a country where English is not the national language must take the national language or a local one if it is offered by the program. If DePauw teaches the language, the students should take at least one semester of the language immediately before going away. When this is not possible, those students' cases will

be dealt with on an individual basis.

Participation in all off-campus programs depends on satisfactory completion of the prior semester's work and completion of DePauw's competence requirement within the mandated time frame. In addition, participants must be in good disciplinary standing. Other eligibility and prerequisite requirements may apply. Applicants are advised to contact Civic, Global & Professional Opportunities or see the Web page for detailed information on program requirements and participation conditions.

Off-Campus Study Fees — There is a uniform tuition charge, which is the same as on-campus tuition for all DePauw-approved off-campus study opportunities. Students receive financial aid towards meeting this tuition charge according to the normal rules for financial aid at DePauw. International degree-seeking students are normally eligible for financial aid to support only one semester of off-campus study; international degree-seeking students may apply for a special exception to this policy by petition to the IEC. The off-campus programs bill DePauw for tuition and academic fees. Students should continue to use the same method of tuition payment during off-campus study as for other semesters. The off-campus program bills the student directly for all other expenses, which usually include room, board and, in some cases, field trips, books and travel from the US to the program site.

In addition to the uniform tuition charge, all students enrolling in off-campus study will be billed a supplemental off-campus study fee. The off-campus study fee is \$2,500.00 for a semester and \$3,000.00 for year-long study at one program or for an approved pair of programs. The fee is packaged for need-based financial aid loans, which are administered by the Financial Aid office. There are some additional funds available for need-based awards to support the additional costs of off-campus study, including the off-campus study fee and travel costs associated with the program destination. Students approved for off-campus study who are on need-based financial aid are eligible for these supplemental awards. The awards will be administered by the Financial Aid office in consultation with the administrative staff of Civic, Global & Professional Opportunities.

The student is responsible for any additional expenses not included in the host program bill. Students receiving scholarships should inform themselves about program costs on the off-campus study web page and then discuss their plans with the Financial Aid Office. Eligibility to receive federal and state grants and loans generally applies to off-campus study.

Course Credit — All coursework taken off-campus for credit must have the final approval of the Office of the Registrar and, whenever possible, be assigned to a DePauw academic department. The amount of credit granted in any one department normally does not exceed two courses per semester. The department shall determine those courses that meet the requirements for its major.

Care should be taken to ensure that students have 19 courses outside their major subject; students in dual-subject departments must have 19 courses outside the major subject and 16 courses outside the department.

A maximum of 10 courses may be earned in off-campus programs with no more than four and one-half courses taken in a semester. Summer school courses taken abroad, which are not part of the regular program, are not included in this limitation.

Final credit evaluation for study off-campus is made by the Office of the Registrar after the student has returned to campus. The recording of credit is based on the official academic transcript available from the off-campus program, the foreign school or the international study program. On all programs, grades are

recorded on the DePauw transcript but not calculated in the GPA.

In those off-campus courses where grades are not available, the courses are recorded on a credit-only basis. In such cases, credit determination is made upon the recommendation of the appropriate academic department and the approval of the Office of the Registrar with no grades reported. Students receive grades of S (Satisfactory) or U (Unsatisfactory) for the internship component of off-campus programs.

Off-Campus Study Programs

DePauw offers a choice among a wide variety of strong academic programs on six continents. Programs are regularly reviewed, and some are added to the roster while others are dropped. Check the Website or contact Civic, Global & Professional Opportunities for a current and complete list of approved programs. A sample is given below of DePauw's consortial and exchange programs.

GLCA-Recognized Programs

Programs recognized by the Great Lakes Colleges Association (GLCA) combine the excitement of off-campus study and the strengths of a liberal arts college. GLCA's member institutions have cooperated in the area of off-campus study since 1962. GLCA-recognized programs get consultation and advice from committees that include faculty and administrators from several member campuses. Programs are regularly evaluated, earning the GLCA label by meeting high academic and administrative standards. Faculty members from GLCA campuses generally serve as on-site academic directors for these programs, giving students daily access to advice and support from a professor who knows the program and the local culture as well as U.S. higher education.

A member institution of GLCA, or an affiliated organization with special strengths in the program area, administers each program. The primary affiliated organizations are the Associate College of the Midwest (ACM) and the Council on International Educational Exchange (CIEE).

GLCA-recognized international programs include The Border Studies Program and the Japan Study Program, administered by Earlham College.

GLCA-recognized domestic programs include the following internship and research programs: The New York Arts Program, administered by Ohio Wesleyan University; the Newberry Library Program, administered by the ACM; the Oakridge Science Semester, administered by Denison University; and the Philadelphia Center, administered by Hope College.

DePauw University's Exchange Programs

DePauw has direct exchange relationships with four universities in Japan: Waseda University in Tokyo (The Japan Study Program), Nanzan University in Nagoya, Kansai Gaidai University in Osaka, and Aoyama Gakuin University in Tokyo. DePauw also has exchange relationships with Tsinghua University in Beijing, China; Ewha Womans University in Seoul, South Korea; and Koç University in Istanbul, Turkey.

DePauw Affiliated Programs

Students may also choose to participate in a wide range of programs offered by affiliated organizations and universities. A partial list of these organizations includes: Australearn, Arcadia University, Brethren Colleges

Abroad, College Year in Athens, CIEE, Denmark's International Study Program, EPA internship programs, IES, The School for Field Studies, The School for International Training, University College Cork (Ireland), The University of Queensland (Australia) and the University of Westminster (England).

Honors and Fellows Programs

Honor Scholar Program

The Honor Scholar Program is designed for students who thrive on discovering and exploring connections between different fields, are insatiably curious, and are eager to engage difficult and unfamiliar topics. The program plays a pivotal role in DePauw's commitment to excellence in a liberal arts education. Honor Scholars come from all majors and go into all fields. The Honor Scholar Program represents modern liberal arts education at its best. Our program provides an intellectual home for students who seek an especially stimulating intellectual experience and want to share that experience with a close-knit community of students from all fields who share a passion for learning and exploration.

The Honor Scholars Program explores the connections between areas of human knowledge, lets students act on their curiosity about a wide range of topics, and calls on their intellectual courage as we examine difficult and important issues. The program will challenge students, and will ask that they challenge themselves. Being an Honor Scholar is demanding, but ultimately very rewarding. Honor Scholars develop expertise in their majors, minors, and concentrations, but are never satisfied with looking at the world through one kind of intellectual lens. They excel at thinking critically and creatively about individual topics, and integratively across topics.

The Honor Scholar Program offers a series of small, intellectually challenging, discussion-based courses in which students actively engage with each other and with professors to investigate important topics in, and connections between, the natural sciences, social sciences, and humanities. First-year students take two interdisciplinary Honor Scholar First Year Seminars (HONR 101 and HONR 102). HONR 101 fulfills the university first-year seminar requirement for our students in the program. In their next three years, students take three upper-level seminars, one each in areas broadly constructed as Arts and Humanities (HONR 300A) and Social Science (HONR 300C). Each interdisciplinary course challenges students to read, discuss, and write about works of important and enduring significance as well as important recent developments, interacting closely with other Honor Scholars and with professors. All three of these courses also count as part of the broader university distribution requirements. The capstone experience for Honor Scholar seniors is a yearlong undergraduate thesis (HONR 401 and HONR 402), on which students work closely with a faculty advisor and a committee of professors. The culmination of the thesis is its oral defense, attended by the Honor Scholar and his or her committee.

Honor Scholar students are prepared and eager for leadership challenges. These challenges include intellectual explorations, social problems, artistic and creative endeavors, environmental concerns, scientific investigations, and issues in campus life. This habit of leadership extends beyond graduation, and characterizes our alumni throughout life.

For more detailed information, please visit the program's web pages at: <http://www.depauw.edu/academics/honorsfellows/honor-scholar-program/>.

Environmental Fellows

The most pressing challenges of our times require an understanding of the ways the environment sustains and intersects with every facet of our lives – science, technology, human health, war and peace, politics and culture. The Environmental Fellows Program explicitly supports the interdisciplinary thinking required to understand the profound environmental changes underway in our world. It is an integrative honors program for outstanding students who exhibit intellectual curiosity, high academic achievement, and strong motivation to explore environmental issues from a range of disciplinary perspectives. Through specific coursework, experiential learning, and interactions with faculty, students and professionals from a wide range of disciplines, students completing this program will be prepared to become members of our next generation of environmental leaders, with the knowledge and intellectual tools required to lead wisely.

Environmental Fellows may major in any existing department or program, thereby developing the knowledge and expertise appropriate to a particular discipline or specialized field of study. This depth of understanding will be enriched through:

- Environmentally focused courses across the natural sciences, social sciences, arts and humanities;
- Experiential learning opportunities such as scientific research, internships, or off-campus study;
- An interdisciplinary capstone experience in which students will be called to integrate all the aspects of their environmental education.

When they graduate from DePauw and the program, Environmental Fellows will be well equipped to address complex, real-world problems using multi-disciplinary approaches. The program's combination of academic inquiry and hands-on experiences will prepare graduates to be strong and successful candidates for employment in environmental careers, graduate study in disciplinary areas, and graduate study in multi-disciplinary programs with an environmental focus. For further information, please visit the Environmental Fellows Program website at <http://www.depauw.edu/academics/honorsfellows/environmental-fellows-program/>.

Management Fellows Program

The Robert C. McDermond Center for Management & Entrepreneurship was established in 1980 to prepare liberal arts students for leadership roles in private and public sector management and to encourage the spirit of entrepreneurship. The Center houses the **Management Fellows Program**, an honors program for students interested in business, management and entrepreneurship. This four-year learning experience integrates the study of management with the liberal arts. Students complete courses in business ethics, quantitative analysis, economics and accounting. Fellows may major in any of the University's disciplines.

One of the highlights of the Management Fellows Program is the semester-long internship. Students have interned all over the world in the private, public and not-for-profit sectors. Past and current internship sites include: Eli Lilly and Company, Indianapolis, IN; Goldman, Sachs and Co., Chicago, IL; Partners in Housing Development Corp., Indianapolis, IN; Independent Purchasing Cooperative, Miami, FL; Cummins India

Limited, Pune, India; ExactTarget, Indianapolis, IN; Russell Investment Group, Tacoma, WA; and First Internet Bank, Indianapolis, IN. These paid internships are typically completed in the junior year and often include a summer and/or Winter Term.

The Robert C. McDermond Center Lecture Series brings the business world to DePauw and relates practice to theory as an integral part of the program. This series features lectures by entrepreneurs, government officials, professors and industry leaders representing a wide range of private and public fields and career opportunities. Some past lecturers have been: Jan Risi '81, President and COO of Independent Purchasing Cooperative; Ronald Stiver '96, Commissioner for the Indiana Bureau of Motor Vehicles; Candace DeBarger '86, Vice President Consumer Products for MasterCard; Chris Stevens, Vice President Corporate Relations and Customer Development for Keurig Inc.; Kyle Smitley '07, Owner and Founder of barley & birch; Jeff Harmening '89, Senior Vice President; President of Big G Cereal Division, General Mills; David Becker '75, CEO and Chairman, First Internet Bank; Kathy Vrabeck '85, Partner, Heidrick & Struggles; Paul Solman, Business, Economics & Art Correspondent for The NewsHour on Public Television; Tim Solso '69, Chairman and CEO Retired, Cummins Inc.; and Paul Volcker, Former Chairman of the Board of Governors for the Federal Reserve System.

Through the Executive-in-Residence Program and the Robert C. McDermond Management Center Lecture Series, the center brings business leaders to campus for presentations, management training workshops and roundtable discussions. In addition, the center works with other campus groups to organize symposia, such as The Symposium for DePauw Entrepreneurs.

Course Requirements — All Management Fellows must complete course requirements in the major of their choice and the Management Fellows core curriculum.

Students must take all courses required for the Management Fellows Program on campus for letter grades (not Pass/Fail).

In the internship semester, students take Management Fellows Reading/Business Writings (HONR 310) by correspondence for one course credit while also receiving two course credits for the internship (HONR 320).

To remain a Management Fellow in good standing, a student must meet all requirements listed in the current Management Fellows Handbook.

Only under extraordinary circumstances will courses be approved that are intended to take the place of ECON 100, 220, 280, 294, 295 or 393.

Admission — Admission to the program is highly selective and is based on superior academic ability, a high degree of intellectual curiosity, leadership potential and an interest in a management career. Most students apply to the Management Fellows Program during their high school senior year, although students may be admitted as a lateral entry in their first year at DePauw. A written application and personal interview are required. Satisfactory completion of the program is noted on the student's transcript. For additional information about the Management Fellows Program or on how to apply for the program, contact the director of the Management Fellows Program or visit the program website.

Management Fellows Core Curriculum

GROUP A Seven required course credits

ECON 100	Introduction to Economics
ECON 220 (formerly ECON 150)	Financial Accounting
ECON 350	Quantitative Analysis
PHIL 233	Ethics and Business*
HONR 310	Management Readings/Business Writing**
HONR 320	Internship***
HONR 400	Management Fellows Senior Seminar

GROUP B One of the following:

ECON 294	Intermediate Microeconomics
ECON 295	Intermediate Macroeconomics

GROUP C One of the following:

ECON 280	Managerial Accounting
ECON 393	Managerial Finance

* Acceptable substitute: PHIL 230—Ethical Theory

** Taken by correspondence during the internship semester with a DePauw faculty member.

***Counts as two course credits.

Media Fellows Program

The Media Fellows Program is an honors program designed for the student who either wants to plan a career in media or gain knowledge about how the media works in order to be more effective in his or her chosen field. It was organized in 1992. The home of the Media Fellows Program is the Eugene S. Pulliam Center for Contemporary Media. It is a well-equipped facility dedicated in 1991. It combines under one roof all student media, including complete facilities for television, radio, newspaper, and literary magazine publication. The facility also boasts a photography studio and the Watson Forum, a 91-seat multi-media classroom/auditorium.

The Media Fellows Curriculum is a concentrated honors study designed to complement a major course of study at DePauw:

1. First year: Media Fellows First-Year Colloquium (HONR 171-172). This is a two- semester colloquium that introduces students to media in their different forms and lays the foundation for further study.
2. Second year: Each semester students attend 4-5 luncheon discussions with upperclassmen and faculty. Topics include internship preparation and experiences and current issues in media.
3. Third year: Semester-long professional internship in a media setting, such as a newspaper, radio or television station, entertainment program, advertising agency, public relations firm, or news bureau. This internship carries two credits. In addition, the student takes a readings course designed to continue the analytical study of the media while participating in the practical experience of the internship.
4. Fourth year: Capstone seminar second semester entailing an in-depth project coupled with readings and discussion of important media issues.

Prior to graduation, two courses—one in process and one in analysis of the media—must be taken. Students select the classes based on their interests and pursuits in consultation with the Media Fellows director. Only one of the classes can be in the student's major.

The student is also expected to complete four semesters of work in campus media. It can be done in

television, radio, newspaper, literary magazine, or other activities that are approved by the director. In addition, the student is expected to attend four special lectures and seminars each semester.

In order to remain a Media Fellow in good standing, the student must achieve a 3.1 cumulative GPA at the end of three semesters and a 3.2 GPA at the time of graduation. In addition, the student must satisfactorily complete all required coursework as detailed above.

Admission — The Media Fellows Program is highly selective. Application to the program is made the senior year of high school and is contingent upon acceptance to the university. The Media Fellows admissions process includes a written essay, an interview with a Media Fellows faculty steering committee member and current student, proven academic ability and desire to learn more about the media. There is also very limited entry to the program for first-year students already enrolled at DePauw.

Contact the director of the Media Fellows Program, Eugene S. Pulliam Center for Contemporary Media, to obtain more information about the Media Fellows Program.

Science Research Fellows Program

The Science Research Fellows at DePauw University is an honors program that combines curricular and co-curricular experiences to train future scientific leaders. Undergraduate students work in close collaboration with faculty members from their first semester in the program to both learn and apply science research methods. This early exposure to research opens doors for students to conduct research off-campus in external science research internship programs and to delve more deeply into research on campus. Students become proficient at writing and speaking to science and non-science audiences about their work and scientific endeavors. They learn to articulate how science and scientists impact society and gain appreciation for the diversity of science. Rich research experiences combined with important complementary skills prepare them to be top candidates for post-graduate study and a wide variety of careers science.

Admission - For admission into the Science Research Fellows Program, students must exhibit high academic promise and have a firm commitment to study and to conduct research in a scientific field. Students must apply to the program separately from applying to DePauw University. The strongest candidates are invited to the campus for interviews with members of the Science Research Fellows Steering Committee before final selections are made. A lateral entry process is also available for first-year students already at DePauw to enter the program as sophomores.

A student in the Science Research Fellows program may major in any of the science departments (biology, chemistry and biochemistry, computer science, geosciences, mathematics, physics and astronomy, kinesiology, or psychology). Each year approximately 10-15 students from the entering class and about 5-10 lateral entry students are selected to participate in the program.

First-Year Experience - During students' first year in the program they participate in one research seminar and one experience involving collaborative research with a faculty member. These courses have an investigative focus and provide exposure to various science disciplines, helping to develop skills for future research experiences.

Research Internships — The university supports Science Research Fellows for one summer on campus, usually following their first year in the Science Research Fellows Program, working on a collaborative research project with a science faculty member. Students also participate in a semester- or summer-long research internship in a major scientific laboratory or research site in either the public or private sector during

the sophomore or junior year. A number of students have completed their internships outside of the United States. Students are required to present their research in an on-campus poster session the fall after each of these experiences.

Capstone Experience - Science Research Fellows close their DePauw careers by taking a senior-level capstone seminar. The class provides the opportunity for students to share their research internship experiences with other SRF students and to read about and discuss how science relates to topics such as public policy and education. As part of that course, they explore science careers, work on clear articulation of past research and future goals, and write an original research proposal. Special projects for the course may include educational outreach or outreach to science alumni.

Speakers and Co-curricular Activities - The Science Research Fellows Program brings to campus speakers from a variety of scientific settings—academic, industrial and governmental—to provide enlightening views of how science is done and at the same time to raise the general scientific awareness of the DePauw community. The Program also provides workshops on topics such as scientific ethics, finding an internship, preparing and presenting a scientific poster and scientific careers.

Internships

DePauw defines itself as a place where the intellect is challenged by experience. DePauw has been nationally recognized among liberal arts colleges for its commitment to internships, as well as for its innovative internship programs. Internships are viewed not simply as a way of gaining experience in "the real world." Rather, for many students they are a way of discovering greater purpose and focus in their classroom studies. Through internships, off-campus study and research projects, DePauw students enrich the classroom with practice and application. Students return from their internships knowing how important it is to become good learners and how abstract discussions of values, aesthetics, ethics and knowledge come to matter outside the classroom.

DePauw students have the opportunity to earn experiential or internship credit by participating in approved off-campus study programs with an internship component. Among these are the Philadelphia Center program and the New York Arts program. There are many other approved off-campus programs, both domestic and international, that offer internship opportunities.

The Fellows Programs at DePauw include an internship opportunity, typically during a student's junior year. The Management Fellows, Media Fellows, and Science Research Fellows internships are set up in conjunction with the Director of the respective program.

Internships are a significant component of DePauw's Winter Term. Following the procedures established by the Winter Term office, around 300 students arrange month-long, full-time internships each year. Typically these projects are unpaid but earn DePauw Winter Term credit.

Students may apply a maximum of three courses of internship credit toward graduation and may have no more than a total of five internship experiences, including Winter Term Internships.

Independently-Designed Internships (Semester Long)

DePauw's Independently-Designed Internship is a semester-long internship that provides opportunities for students who desire to have high-quality active learning experiences as part of their formal education but for whom other available options are not appropriate or possible.

This two-credit internship is considered to be essentially a full-time work experience (at least 30 hours per week). Applicants assume most of the responsibility for organizing their internships. They develop a thorough preliminary proposal, which is reviewed by their academic advisor and the Academic Affairs administrator of the program; then, after they receive preliminary approval they find a faculty sponsor willing to supervise the project and an off-campus internship host.

To ensure that students reflect upon and synthesize the work experience, an additional one-credit readings course associated with the internship experience and/or the student's major field of study is required. This course will require an additional 10-12 hours a week of the student's time, and may include web-based interactions with interns at other sites.

This application process begins a year in advance with a preliminary application deadline of mid-March for Fall Semester internships and a preliminary application deadline of mid-April for Spring Semester internships. Students approved for this program will register for UNIV 299 (2 course credits), graded on a S/U basis, and for UNIV 298 (1 course credit). In some cases, students may arrange to have some of the internship or the study course count toward a department major.

Summer Internships

Some departments also sponsor internships during the summer. These are also regular course offerings identified by the course number 299. They must be supervised by a faculty member and must carry at least one-half course academic credit. DePauw tuition is charged by the course credit.

Determination of credit is based on whether the activity augments or extends, in significant theoretical or practical ways, an area of instruction. If academic credit is granted, grading will be either S (Satisfactory) or U (Unsatisfactory) unless otherwise stipulated. Determination of grades is based on whether the follow-up evaluation (e.g. paper, journal, etc.) of the project demonstrates that significant learning took place.

A non-credit summer internship (UNIV 297) is also available for students who wish to do a summer internship under the guidance of a faculty sponsor and have it appear on their transcript. The fee for the internship is \$300.

Bonner Scholars Program

The Bonner Scholars Program is a four-year scholarship designed to provide access to education and opportunity to serve. Involved students work and learn in Greencastle and throughout Putnam County. Twenty new students are awarded the Bonner Scholarship each year with approximately 80 Bonner Scholars in the program.

Students selected for the Bonner Scholars Program must demonstrate financial need as well as commitment to service through participation in community service activities or services to their family (i.e. caring for younger siblings or other relatives).

Bonner Scholars are expected to maintain a good academic and social standing at DePauw and participate in

educational and enrichment activities planned in conjunction with their direct service. First-year students also take a service-learning seminar during their first Winter Term on campus.

Students are involved in community service for an average of 10 hours per week during the school year. Bonner Scholars choose from a variety of service opportunities in the local community, partnering with schools, social service agencies, and government organizations.

During two summers, Bonner Scholars work in full-time internships with non-profit organizations. This opportunity allows students to further explore community issues. Students may select sites locally, nationally or internationally.

Bonner Scholars receive book and travel stipends at the start of each semester as well as monthly stipends throughout the academic year. Additional financial support is provided for summer service. Upon graduation, students are eligible for loan remission based on the successful completion of their service. DePauw's Bonner Scholars Program is one of 24 nationally and is endowed by The Corella and Bertram F. Bonner Foundation in Princeton, N.J.

Information Technology Associates Program

The Information Technology Associates Program (ITAP) offers students the opportunity to learn and use the latest information technologies during all four years at DePauw. ITAP blends the traditional liberal arts education with cutting-edge experiential learning in an academic environment. From a variety of majors, students participating in the program are interested in learning more about emerging technologies. They bring unique perspectives to leadership roles within a community of learners developing keen critical thinking, problem solving, and communication skills.

First-year ITAP students spend an average of 8 to 10 hours a week learning about the latest technological advancements as paid interns. They begin the program with 4 six-week rotations, developing their professional skills and technology knowledge under the guidance of DePauw's award-winning faculty and staff.

After the first year, students participate in on-campus internships working closely with faculty, staff and IT professionals. Interns receive training, real-world experience, and close mentoring in areas of their choice.

Dual Professional Degree Program in Engineering

DePauw offers a dual degree program in cooperation with other institutions in engineering. Typically, students spend three years at DePauw and then transfer to cooperating colleges and universities. Students receive their Bachelor of Arts degree from DePauw after completing the professional program or after satisfactorily completing the first year of the professional program if that program leads to a graduate degree.

General Requirements for the Dual Professional Degree Program

During the first three years at DePauw, students select pre-professional courses and complete the requirements listed below. Because of the variation in admission requirements among the professional schools, students should study the entrance requirements of the professional school they plan to attend and

confer with their faculty advisors before selecting pre-professional courses.

Interested students should apply for these programs as early as possible and no later than the second semester of the sophomore year.

Candidates wishing to receive the Bachelor of Arts degree from DePauw University are expected to continue and complete the professional course of study immediately after leaving DePauw.

To obtain a Bachelor of Arts degree from DePauw University under the pre-professional program, students complete the following:

1. At least 23 courses applicable toward the B.A. degree. A minimum of 15 courses, including six of the last eight courses preceding entrance into the professional school, must be earned in residence at DePauw University. The minimum number of courses must include:
 - a. Major: for interdisciplinary majors (e.g., pre-engineering) 10-12 courses in at least two disciplines with at least four courses in each of two disciplines. For single-subject majors, a minimum of six courses with at least two at the 300-400 level.
 - b. At least 10 courses outside the subjects involved in the major.
 - c. Prescribed courses required by the professional school.
2. These additional graduation requirements must be met prior to leaving DePauw:
 - Cumulative GPA of 2.0
 - GPA in the major of 2.0
 - First-year seminar
 - Distribution requirements fulfilled
 - Two Winter Term projects
 - Successful completion of W course (writing competency)
 - Successful completion of Q course (quantitative competency)
 - Successful completion of S course (speaking competency)

Pre-Engineering

DePauw has formal agreements with two engineering schools—Columbia University and Washington University (St. Louis). These agreements enable students to earn both the B.A. from DePauw and the B.S. in engineering after a five-year course of study. Normally, this includes three years at DePauw and two years at the engineering school. However, due to the intensive character of engineering education, some students in some fields may require two and one-half to three years beyond the DePauw phase.

Other options, including the 4-2 program leading to either a bachelor's or a master's degree in engineering, are available. Prospects for transfer to other engineering schools with which DePauw does not have a formal agreement should be discussed with the pre-engineering advisor.

The pre-engineering student should plan four or four and one-half courses each semester, and never less than three and one-half. This course load allows for the fullest benefit of science electives and as insurance against schedule conflicts or need for a course withdrawal.

In addition to DePauw's requirements, students must satisfy the requirements of the chosen engineering school. All students must complete a course in differential equations, one year of physics, one course in

computer science, one course in chemistry and a two-course concentration outside the sciences, mathematics and economics. Additional science course requirements vary with the chosen engineering field. The standard minimum GPA for transfer to one of the two engineering colleges is 3.25/4.0.

Pre-professional Programs

- Health Professions
- Religious Service Professions
- Law

Generally, DePauw recommends students complete four years at DePauw to gain a background appropriate to undertaking professional study and obtaining admission to nationally recognized graduate universities.

Health Professions

Schools in the various health professions (including medical, dental and veterinary schools) are interested in students who have acquired a broad background in the arts, humanities and social sciences, as well as in the biological and physical sciences. Students may fulfill the prerequisites for most health professions programs while majoring in almost any academic area. Those majoring outside the natural sciences have as good an acceptance rate into programs as those majoring in the sciences. More important than the type of major is how well students do in academic programs they have chosen. Since competition for admission to health professions is keen, students should build an academic program that provides alternatives to the health professions.

Programs differ widely in their expectations of applicants. It is essential that students interested in the health professions plan their course work carefully, with the assistance of faculty and health science advisors, and that they check the specific requirements of the programs and schools in which they are interested. Such information can be obtained from health science advisors, the [Health Sciences website](#), Civic, Global and Professional Opportunities, and the Web sites of schools and professional organizations.

Besides providing evidence of intellectual ability and academic achievement, students must demonstrate that they have the character, interest and aptitude for a career in a health profession. Graduate programs in the health professions expect that students have some practical experience in the field. This may come from work or volunteer experience, observation of health professionals at work, or internships. Students are strongly urged to take advantage of the Winter Terms and summers, as well as their opportunities to do volunteer service during the academic year, to obtain such experience.

Course Work for Doctoral Health Professions

Allopathic medicine (M.D.), optometry (O.D.), dentistry (D.D.S. or D.M.D), osteopathic medicine (D.O.), podiatric (D.P.M.), pharmacy (Pharm.D.) and veterinary medicine (D.V.M.)

Most programs in the doctoral health professions use a qualifying examination for applicants (MCAT, DAT, VMCAT, OAT, GRE, etc.). This examination is often taken during the spring semester of the junior year or in the summer prior to the senior year. By that time, students need to have completed (or be completing) the coursework necessary to prepare for the examination. For the Medical College Admissions Test (MCAT), we recommend the following minimum:

- Two semesters of introductory biology
- One upper-level biology course
- Two semesters of general chemistry
- Two semesters of organic chemistry and/or biochemistry
- One year of physics
- One semester of calculus

Additional coursework in the sciences may be desirable, but is not specifically required for the test. The test includes a verbal reasoning section, so coursework that develops reading and critical thinking ability is strongly advised.

Required coursework for application to programs varies not only by field, but by school. The courses listed above are part of the prerequisites for most doctoral degree programs in the health sciences. Most require that science courses have a lab and be appropriate for the major in that field. Many schools now accept a semester of biochemistry (CHEM 240) in place of second semester organic chemistry. Other courses commonly required or recommended include English and humanities courses, psychology, biochemistry, statistics and foreign language. Students should check the prerequisites for programs they are interested in early and often to make sure they are meeting entrance requirements.

Allied Health Professions

Students who begin their college study with premedical interests often find their talents and interests are better suited for an allied health profession rather than a degree in medicine. There are many possible careers including: physician assistant, medical technician, athletic trainer, nurse practitioner, public health professional, occupational therapist, physical therapist, paramedic, clinical psychologist, health-care administrator, health-care social worker, and wellness/ fitness educator. Most require students to have a four-year degree before matriculating; a few programs are open to students who wish to transfer in after two or three years at a liberal arts institution. Students interested in these fields should consult with a member of the Health Sciences Committee.

Physical Therapy

Physical therapy is a dynamic health-care field with employment opportunities in a variety of settings. Professional (entry level) physical therapy education programmes are offered at two levels: doctoral and master's. It is anticipated that the Doctor of Physical Therapy (DPT) degree will become the future entry degree for the physical therapy profession.

DePauw University recognizes the highly competitive process for admission into professional programs in physical therapy. Students are identified as "Pre-PT" for advising purposes. Pre-physical therapy students can choose a major in any academic department (Biology, Kinesiology and Psychology are common choices) and then additionally take the prerequisite courses that are required by the physical therapy program for which the student plans to apply. There can be differences in prerequisites among various physical therapy programs. It is essential to check the specific prerequisites of each program in which the student may have interest. Some common prerequisites requirements are: two semesters of chemistry with labs, two semesters of physics with labs, human anatomy, human (animal) physiology, one or two biology courses with labs, introductory psychology, and statistics. One or more of the following courses may also be required by an individual program: developmental psychology, abnormal psychology, sociology, exercise physiology, philosophy, English composition, speech, computers, anthropology, research methods, calculus, and medical terminology.

A strong academic record is essential for gaining admittance to a physical therapy program. GPA in the prerequisite coursework, as well as overall GPA, are two of the most heavily weighted admission criteria in the student selection process. Other common selection criteria include:

1. Diverse clinical experiences (observing, working, volunteering) to ensure a well developed appreciation of the physical therapy profession. The opportunity to work with physical therapists and other health care professionals is a valuable experience and an important inclusion in the application for physical therapy school. DePauw's Winter Term provides a mechanism for students to complete an internship in a physical therapy setting. In addition to Winter Term, students can also gain these experiences around their school schedule or during the summer.
2. Score on the Graduate Record Exam (a small number of schools might require a different aptitude assessment).
3. Involvement in school and community activities, personal qualities, motives and goals which are often evidenced from narrative statements, personal interview and letters of recommendation.

Pre-physical therapy students at DePauw are encouraged to take advantage of information and programs sponsored by the Health Sciences Advising Committee. The Committee disseminates information via meetings, e-mails, career fairs, speakers and the health sciences web page <http://www.depauw.edu/academics/academic-resources/advising/health-sciences-advising/>. The web page contains information not only on physical therapy but also prerequisites for professional programs in other health profession areas.

Religious Service Professions

Appropriate preparation for professional religious service is as varied as the types of career paths that are available. DePauw offers individualized guidance and support for persons who are considering professional work as a minister, chaplain, priest, rabbi, cantor, church musician, religious educator or other form of religious service or faith-based community activism. DePauw's religious service professions advisory group encourages each student to consider both curricular and extracurricular components of their preparation.

Graduate education is required or recommended for many forms of religious service. The requirements for admission to graduate programs vary widely. In most instances, the broad background acquired through a liberal arts education is good preparation for further study. Based on the requirements of a particular graduate program or proposed field of study, knowledgeable faculty members in the religious service professions advisory group are available to advise students of appropriate academic courses and opportunities.

Whether pursuing graduate education or not, extracurricular opportunities can be a useful way to prepare for and gain experience in religious service. The religious service professions advisors can suggest possibilities for on- and off-campus service, internships, mentoring relationships and other possibilities as a way to integrate intellectual and experiential learning. Additionally, religious service professions advisors can direct students to relevant short-term service programs, which can be a powerful means for students to explore their sense of vocation and prepare for future work or study after they graduate.

Students are encouraged to contact the religious service professions advisors as soon as possible in their academic career in order to take full advantage of the opportunities described above. A student does not have to be certain of his or her vocation goals in order to do so. The religious service professions advisory group values and supports wide-ranging vocational exploration and discernment.

Law

As a prerequisite to admission, most law schools expect a student to have acquired a sound liberal arts education, without regard to any set of prescribed courses or any particular course of study (e.g. majors and minors). The quality of the student's undergraduate preparation, in other words, far outweighs its particular subject matter or choice of major. All law schools do require, however, the completion of the bachelor's degree for admission.

Successful legal study requires well developed speaking, writing and analytical skills. For the pre-law students, DePauw's W, S, and Q competency requirements address these expectations. In addition, such academic skills ought to develop from the student's work in any number of courses and in a wide range of disciplines as an integral part of the liberal arts experience.

Along with the GPA, the Law School Aptitude Test provides the most important statistical data for admissions consideration. The LSAT, taken at the end of the student's junior year or early in his or her senior year, seeks to measure the candidate's verbal abilities and logical and analytical skills. Extracurricular activities, leadership positions, internships of various kinds, summer employment, off-campus experiences and a demonstrated sense of purpose are additional qualities valued by law admissions committees, but they should not be seen as substitutes for a good GPA or LSAT result. Refer to the Law School web site for additional information: www.lsac.org.

At DePauw, students thinking of law school, whatever their undergraduate major, are counseled on an individual basis by their faculty advisor or by the pre-law advisor.

Students are encouraged to research the schools that they are interested in so they are familiar with the specific requirements at the respective schools. This research enables potential candidates to take a more directed approach to the application process, making adjustments to their schedules when necessary.

ROTC Programs

Aerospace Studies (Air Force ROTC)

DePauw University students interested in being commissioned as Air Force officers upon graduation can enroll in classes offered through the Air Force ROTC department at Indiana University. All courses are offered on the Indiana University campus in Bloomington, IN.

DePauw University students interested in being commissioned as Air Force officers upon graduation can enroll in classes offered through the Air Force ROTC department at Indiana University. All courses are offered on the Indiana University campus in Bloomington, IN.

All students at DePauw University are eligible for the Air Force ROTC classes. A maximum of four course credits in ROTC may be applied toward the minimum number of 31 courses required for graduation. Courses in the Air Force program may not be taken Pass/Fail. Full-time students enrolled in the first-year and sophomore courses do so without paying extra tuition, and textbooks are provided.

Students must go to a field training camp between their sophomore and junior years before they can enter the last two years of the program. Students completing the first two years of classes will go to a four-week camp, and all others will go to a five-week camp.

The commissioning requirements may be met in either a four-year or a two-year accelerated program. Financial assistance is provided during the junior and senior years. Additionally, two-, three- and four-year

full and partial tuition scholarships are available through this program. For more information, write to the Professor of Aerospace Studies, 814 E. Third Street, Indiana University, Bloomington, IN 47405 or call (812) 855-4191.

Air Force Reserve Officer Training Courses

AS 101-102. Foundations of the Air Force – 1/2 course each semester

This survey course briefly covers topics relating to the Air Force and defense. It focuses on the structure and missions of Air Force organization, officership and professionalism. It is also a good introduction in to the use of communication skills. *Leadership laboratory activities are included. May not be taken Pass/Fail.*

AS 201-202. The Evolution of Aerospace Studies – 1/2 course each semester

This survey course is concerned with the beginning so manned flight and the development of aerospace power in the United States, including the employment of air power in WWI, WWII, Korea, Vietnam, the Gulf War and the peaceful employment of U.S. air power in civic actions, scientific missions and support of space exploration. *May not be taken Pass/Fail.*

AS 301-302. Leadership Studies – 3/4 course each semester

This course is a study in the anatomy of leadership, the need for quality and management leadership, the role of discipline in leadership situations and the variable affecting leadership. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts. Deal with actual problems and complete projects associated with planning and managing the Leadership Laboratory. *May not be taken Pass/Fail. Permission of instructor required for 300- and 400-level courses.*

AS 401-402. National Security Affairs and Preparation for Active Duty – 3/4 course each semester

Learn about the role of the professional military leader in a democratic society; societal attitudes toward the armed forces; the requisites for maintaining adequate national defense structure; the impact of technological and international developments on strategic preparedness and the overall policy-making process; and military law. In addition, you will study topics that will prepare you for your first active duty assignment as an officer in the Air Force. *May not be taken Pass/Fail. Permission of instructor required for 300- and 400-level courses.*

Military Science (U.S. Army ROTC)

Director: LTC Brian Freidhoff, Army Reserve Officer Training Corps Program (ROTC). Department Office: Rose-Hulman Institute of Technology, Indiana State University, Army ROTC. Website: <http://armyrotc.com/edu/rosehulmantech/index.htm>. Email: eversoll@rose-hulman.edu.

ROTC is a college elective program open to all full-time students at DePauw University through an agreement with the Wabash Battalion at Rose-Hulman Institute of Technology. It is not a degree program, although it complements any degree program. Upon completion of the course curriculum, students earn a commission as an officer in the Active or Reserve Component of the Army.

The ROTC program builds students' leadership expertise, communication skills and self-confidence. Leadership and management skills taught in ROTC are in high demand in the civilian market as well as the military. These leadership skills often complement other academic degree programs in order to make a student more marketable upon graduation. The program includes the Basic Course curriculum for freshmen and sophomores and the Advanced Course curriculum for juniors and seniors. On-campus Basic Courses focus on military leadership, basic military concepts, management techniques, and hands-on training in the laboratory sessions. There is no obligation to serve in the military to take the Basic Courses. The Advanced Course concentrates on small team tactical operations as well as advanced techniques of management, leadership training and command operations. The Advanced Courses are offered to cadets who have contracted to serve in the Army after graduation and are generally closed to others.

Qualified students must satisfy certain administrative requirements for enrollment and retention in the Advanced Course. There are several ways to accelerate the program if a student has missed taking some or all of the Basic Courses:

1. ROTC offers the 28 day Leaders Training Course (LTC) for those motivated, qualified students who wish to commit to the program no later than the second semester of their sophomore year. LTC is conducted during the summer between their sophomore and junior years. Students may compete for an Army ROTC Scholarship for the remaining two years of college at the Leaders Training Course or for other scholarships as they are available. Students who qualify are selected to attend LTC make a contractual commitment and contract with Army ROTC. Upon completion of LTC, students earn constructive ROTC credit for the Military Science I and II courses and are accelerated into the Advanced Course.
2. Qualified students may seek permission to compress the first-year and sophomore classes, allowing completion of the basic course in one year.
3. Another option for acceleration into the Advanced Course is the Alternate Entry Option (AEO). Students pursuing this option must be highly motivated and physically fit, possess a 3.0 grade point average, and be approved by the professor of military science. Contracted junior cadets attend the Leadership Development and Assessment Course - Warrior Forge (LDAC) at Fort Lewis, Washington, during the summer prior to the senior year.
4. Another option to enter Army ROTC is by completing sister service ROTC, such as Air Force ROTC, and requesting a transfer to Army ROTC prior to the beginning of the senior year. Consideration is done on a case-by-case basis and requires approval of the Army ROTC Professor of Military Science.

Students who received ROTC training in high school and veterans should contact the ROTC Program office and university registrar concerning credit for part or all of the ROTC Basic Course. Graduate students who can commit to two fulltime years of graduate study should contact the Army ROTC Program office for more details.

Credit received as a result of successfully completing military science courses may count toward degree requirements as general open electives. Grades received for military science course completion are included in cumulative grade point ratios.

Allowances and Incentives. Military science textbooks and uniforms, when appropriate, are furnished to the students without charge. Students enrolled and contracted into the Advanced Course receive a monthly stipend allowance during 2012-2013 school year of \$450 each month; senior year cadets receive \$500 each month. Cadets in attendance at the LTC and LDAC receive a ROTC-based salary while in training.

Scholarships. The Department of the Army annually awards a limited number of four-, three- and two-year ROTC Scholarships to qualified student-athlete student leaders. Awarded on merit, the scholarship covers the cost of tuition, books, laboratory fees and related expenses, plus the monthly stipend, which ranges from \$300 to \$500 each month for up to ten months per year that the scholarship is in effect.

Four-year scholarships are open to high school graduates prior to entering Army ROTC as first-year students. Any student enrolled at DePauw University may apply for an on-campus three- or two-year scholarship based on merit and leadership potential. Full details on the scholarship program may be obtained by writing the Enrollment Officer or Professor of Military Science, U.S. Army ROTC Wabash Battalion, Indiana State University, John T. Myers Hall, 650 Cherry Street, TC212, Terre Haute, IN, 47809, or by calling 812-237-3640 or 812-877-8345.

United States Army Reserve Officer Training Courses

Basic Courses

ARMY 101. Leadership and Personal Development, 1/4 course

ARMY 101 introduces cadets to the personal challenges and competencies that are critical for effective leadership. Cadets learn how the personal development of life skills such as critical thinking, goal setting, time management, physical fitness, and stress management relate to leadership, officership, and the Army profession. The focus is on developing basic knowledge and comprehension of Army leadership dimensions while gaining a big picture understanding of the ROTC program, its purpose in the Army, and its advantages for the student.

ARMY 102. Introduction to Tactical Leadership, 1/4 course

ARMY 102 overviews leadership fundamentals such as setting direction, problem-solving, listening, presenting briefs, providing feedback and using effective writing skills. Cadets explore dimensions of leadership values, attributes, skills, and actions in the context of practical, hands-on, and interactive exercises. Continued emphasis is placed on recruitment and retention of cadets. Cadre role models and the building of stronger relationships among the cadets through common experience and practical interaction are critical aspects of the ARMY 102 experience.

ARMY 201. Innovative Tactical Leadership, 1/2 course

ARMY 201 explores the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and two historical leadership theories that form the basis of the Army leadership framework. Cadets practice aspects of personal motivation and team building in the context of planning, executing, and assessing team exercises and participating in leadership labs. Focus is on continued development of the knowledge of leadership values and attributes through an understanding of Army rank, structure, and duties and basic aspects of land navigation and squad tactics. Case studies provide tangible context for learning the Soldier's Creed and Warrior Ethos as they apply in the contemporary operating environment (COE).

ARMY 202. Foundations of Tactical Leadership, 1/2 course

ARMY 202 examines the challenges of leading tactical teams in the COE. The course highlights dimensions of terrain analysis, patrolling, and operation orders. Further study of the theoretical basis of the Army leadership framework explores the dynamics of adaptive leadership in the context of military operations.

ARMY 202 provides a smooth transition to ARMY 301. Cadets develop greater self awareness as assess their own leadership styles and practice communication and team building skills. COE case studies give insight into the importance and practice of teamwork and tactics in real world scenarios.

Advanced Course

The U.S. Army ROTC Advanced Course is structured to develop the leadership potential of students choosing to pursue an officer commission. Prerequisites for the Advanced Course may be satisfied in a number of ways; specific questions on individual eligibility should be addressed to the department staff. Students accepted into the Advanced Course agree to complete the curriculum and to accept an Active U.S. Army, U.S. Army Reserve, or U.S. Army National Guard commission, if offered.

ARMY 301. Adaptive Team Leadership, 3/4 course

ARMY 301 challenges cadets to study, practice, and evaluate adaptive leadership skills as they are presented with challenging scenarios related to squad tactical operations. Cadets receive systematic and specific feedback on their leadership attributes and actions. Based on such feedback, as well as their own self-evaluations, cadets continue to develop their leadership and critical thinking abilities. The focus is developing cadets' tactical leadership abilities to enable them to succeed at ROTC's summer Leadership Development and Assessment Course (LDAC).

ARMY 302. Leadership Under Fire, 3/4 course

ARMY 302 uses increasingly intense situational leadership challenges to build cadet awareness and skills in leading small units. Skills in decision-making, persuading, and motivating team members when “under fire” are explored, evaluated, and developed. Aspects of military operations are reviewed as a means of preparing for the ROTC Leader Development Assessment Course (LDAC). Cadets are expected to apply basic principles of the Law of Land Warfare, Army training, and motivation to troop leading procedures. Emphasis is also placed on conducting military briefings and developing proficiency in Garrison operation orders. ARMY 302 cadets are evaluated on what they know and do as leaders.

ARMY 401. Developing Adaptive Leaders, 3/4 course

ARMY 401 develops cadet proficiency in planning, executing, and assessing complex operations, functioning as a member of a staff, and providing leadership performance feedback to subordinates. Cadets assess risk, make ethical decisions, and lead fellow ROTC cadets. Lessons on military justice and personnel processes prepare cadets to make the transition to Army officers. ARMY 401 cadets analyze, evaluate, and instruct cadets at lower levels. Both their classroom and battalion leadership experiences are designed to prepare ARMY 401 cadets for their first unit of assignment. They identify responsibilities of key staff, coordinate staff roles, and use situational opportunities to teach, train, and develop subordinates.

ARMY 402. Leadership in a Complex World, 3/4 course

ARMY 402 explores the dynamics of leading in the complex situations of current military operations in the COE. Cadets examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. They also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support. The course places significant emphasis on preparing cadets for their first unit of assignment. It uses case studies, scenarios, and "What Now, Lieutenant?" exercises to prepare cadets to face the complex ethical and practical demands of

leading as commissioned officers in the United States Army.

Admission, Expenses, Financial Aid

Jump to a Section

- [Room and Board](#)
 - [Payment Options](#)
 - [Basic Costs Summary for 2012-2013](#)
 - [Other Expenses](#)
 - [Withdrawal and Refund Policy](#)
 - [Student Financial Obligations](#)
 - [Financial Aid](#)
 - [Grants and Scholarships](#)
 - [Applying for Need-Based Financial A...](#)
 - [Disbursing Financial Aid](#)
-
- [Home Academics Catalog ...](#)
 - [Admission](#)
 - [Applying for Admission](#)
 - [Financial Aid Application Due Dates](#)
 - [Transfer Students](#)
 - [International Students](#)
 - [Readmission](#)
 - [DePauw Four-Year Guarantee](#)
 - [Procedures:](#)
 - [Tuition and Fees per Semester \(2012...](#)
-

Admission

Admission Philosophy

DePauw is selective in admission, meaning that many more students apply than can be accommodated. We seek to determine those applicants who are academically capable of success at the University and select those who demonstrate the motivation to be actively engaged students and contributing members of the DePauw community. DePauw believes that a diverse student body not only enhances the learning environment, but also better prepares students to lead in a diverse workforce and society. Accordingly, DePauw admits qualified students from many environments, cultures and viewpoints whom we believe will contribute and enhance our learning community.

Detailed information about the required admission credentials which must be submitted and how to obtain them is detailed below. The purpose of this introduction is to help applicants and other interested parties understand the intellectual and personal attributes we seek in our students and how we ascertain those

qualities from the application process.

There is no precise set of academic and personal credentials that will guarantee admission to DePauw University. In general, successful candidates demonstrate strong academic achievement, intellectual curiosity, the desire to learn from and with others in a collaborative setting, and a lively interest in taking advantage of the many campus opportunities for personal and social development. The greatest weight in the admission decision is given to evidence of superior academic accomplishment and a passion for learning.

The Admission Committee considers each applicant on an individual basis, and each is measured against important academic and personal standards in general as well as in relation to other applicants in a particular year. Specifically, the Admission Committee will evaluate each student's academic potential as reflected on the high school transcript (and college transcripts if applying for transfer admission), and review his/her scores on the SAT I and/or ACT. The transcript is particularly important because it illustrates the rigor of the academic program as well as the grades earned in each course. It is the Admission Committee's expectation that students will take as rigorous an academic program as they can handle and that it should include honors, AP and/or IB courses if offered. Although the Committee does not expect students to excel in all academic areas, we do expect students to challenge themselves and earn excellent grades. Successful candidates should take a minimum of five academic solids per semester, in each of their academic terms, and achieve at the A/B level.

SAT I and/or ACT scores are another important component of admission consideration. Because no two high schools are the same, standardized test scores help measure knowledge across the broad educational opportunities students experience in the United States and around the world. Although the single best predictor of academic success at DePauw University is the high school transcript, including both courses taken and grades earned, standardized testing can be helpful in substantiating student achievement.

Beyond the applicant's academic record, the Admission Committee (and the DePauw faculty) is very interested in a prospective student's facility with the written word. Applicants are asked to submit a personal essay. This writing sample is reviewed with interest, and the Admission Committee will evaluate each applicant on his/her ability to communicate their thoughts in writing. Both form and content are important. Students should focus on a subject of particular interest to them and write to the best of their ability, remembering that everyone's work improves with advance preparation and revision.

The Admission Committee is also very interested in school and community involvement, as they demonstrate the level of activity a student is likely to pursue at DePauw. Examples of the kind of involvement we often see include school clubs and activities, athletics, music performance, community service, religious activities and/or part-time employment. There is no preference for one kind of activity over another. Rather, the Admission Committee looks for evidence that an applicant has made a significant contribution in one or more areas. In other words, peripheral involvement in a number of activities is not particularly compelling. We seek students who have substantive roles in a number of activities that hold meaning for them.

Admission interviews, although not required, are highly recommended for all applicants. It is an important way that students can personalize the admission process and breathe life into the information they provide on an application. Interviews may occur on campus during an admission visit; in the student's home community in conjunction with an admission staff member's visit; or over the telephone. Admission interviews at DePauw are evaluative, meaning the staff member is charged with finding out each applicant's academic and personal goals, and exploring with them how or if those goals are well suited to DePauw University. Students are asked to respond to questions about their academic preparation and record, school and community involvements and goals for the future. Information gained during these interviews becomes part of the

candidate's application and will be reviewed by the Admission Committee.

Recommendations from the applicant's counselor and teachers are reviewed carefully as well; their insights into a student's high school career are very helpful and provide additional context in which to evaluate a candidate.

Applying for Admission

Applicants to DePauw should demonstrate outstanding academic preparation. A high school diploma is not required for admission consideration but students should offer evidence of commensurate preparation. To ensure adequate academic preparation for success we recommend the following pattern of secondary school coursework:

- four years of English, emphasizing literature and composition
- three to four years of science (two or more laboratory sciences)
- four years of mathematics
- four years of social science
- a minimum of two (preferably four) years of the same foreign language

Application Process

Candidates may complete a fee-waived online application at [DePauw's admission website](#) or an application form may be downloaded for your convenience. DePauw is a member of the Common Application for Undergraduate College Admission, available online at <https://www.commonapp.org>, and the University welcomes its use.

To complete the application process, all candidates should submit the following materials to be received in the Admission Office by the appropriate due date:

- Application for Admission
- Essay
- Official SAT I and/or ACT scores
- Official high school transcript(s)
- Secondary School Report
- Application fee, if applicable
- Official college transcript(s), if applicable
- Early Decision Candidate's Agreement, if applicable

School of Music candidates must also complete an audition on campus for School of Music faculty. In the case of a student being unable to travel to campus for an audition, an audio tape recording may be submitted.

Transfer applicants must also submit:

- Official college transcript(s) from each school attended
- College Official's Report

Application for Admission Due Dates

Early Decision	November 1
Early Action	December 1
Regular Decision	February 1
Transfers	June 10 for Fall Semester; January 10 for Spring Semester

Financial Aid Application Due Dates

Early Decision	January 5
Early Action	February 15
Regular Decision	February 15
Transfers	Contact Financial Aid Office at 765-658-4030

Early Decision

Early Decision is an admission program designed to assist applicants who decide early in their senior year that DePauw is their first-choice college. It is expected that Early Decision candidates, if accepted, will attend DePauw and withdraw all applications pending elsewhere. The University takes this commitment seriously and expects that Early Decision applicants will do so as well. The non-refundable enrollment deposit that reserves a student's place in the class is due by February 15 for Early Decision applicants.

Early Action

Early Action candidates apply for admission by December 1 but have until May 1 to confirm their intention to enroll.

Regular Decision

Regular Decision candidates apply for admission by February 1 and, if admitted, have until May 1 to pay the

non-refundable enrollment deposit that reserves their place in the class.

Enrollment Deposit

The enrollment deposit is due in the Admission Office no later than the date stipulated in the letter of admission. Enrollment deposits mailed after the due-date will be accepted only if space remains in the class. The enrollment deposit is credited against the first semester charges.

Transfer Students

Transfer students are encouraged to apply to DePauw University if they have achieved B grades or better in their college-level work. All materials noted above should be received in the Admission Office by June 10 for Fall semester admission, and January 10 for Spring semester admission. The non-refundable enrollment deposit is due on the date stipulated in the letter of admission. *It is important to note that the University will not consider students for transfer admission who are not eligible to return to their previous institution for either academic or social reasons.*

Final transfer credit evaluation will be made after official transcripts and course descriptions, if requested, are received by the Office of the Registrar. Credits are accepted for transfer only if granted by an accredited institution and carrying grades of C or above. For more complete information, see *Section IV, Credit and Transfer Credit under Academic Policies of the University*.

If additional transcripts of college-level work are presented that were not made available to the Admission Committee, the University reserves the right to deny transfer credit or to withdraw the student from the University if pertinent information has been withheld.

Applicants Without High School Diplomas

Early Admission is possible for highly qualified high school juniors who wish to forgo their senior year and enroll at DePauw without earning a high school diploma. A student considering Early Admission must present an excellent high school academic record and have the unqualified support of the secondary school and their family. An interview on campus with an admission officer is often required to assess the emotional, social and intellectual maturity of the applicant. *Students enrolling without a high school diploma or GED must meet an Ability to Benefit test to qualify for federal and state financial aid funds.*

Non-Degree

Non-degree seeking students (special student status) other than international candidates apply for admission to the University through the Office of the Registrar.

International Students

International students are encouraged to apply for admission to DePauw University. All international students must take the SAT I or ACT to be considered for admission to DePauw, unless they reside in a country which

does not offer the SAT or have been enrolled for at least four years in a school where the primary language of instruction is English. The Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS) is required of all students. A minimum score of 560 paper-based, 220 computer-based, or 83 internet-based is required on the TOEFL, and a minimum score of 6.0 is required on the IELTS exam.

DePauw's scholarship funds for international students are limited, so most students should plan to assume full financial responsibility for the costs of their education. These costs include tuition, room and board, fees, books, the required University configured laptop computer, insurance, SEVIS fees, personal expenses and travel between their home and DePauw.

All international students are under the supervision of the Director of International Education and the International Student Advisor. DePauw University is authorized by the federal government to issue the I-20 and DS-2019 forms to international students who are admitted to the University and indicate their plans to enroll.

Students who are not U.S. citizens are admitted as:

- regular degree candidates, or
- special students and exchange students

Regular degree-seeking international students work toward the Bachelor of Arts or Bachelor of Music degrees. Fees are the same as for U.S. degree candidates.

Special international students are not candidates for DePauw degrees but may transfer their DePauw credits toward a degree at another institution. Special international students are admitted to study at DePauw on a temporary basis (one or two semesters) and enroll in courses for credit. Such students may elect one course per semester on a Pass/Fail basis. The fee arrangements vary with each program, depending upon the agreement with the student's sending institution. All one-semester and one-year special international students live in on-campus housing while studying at DePauw. A certificate of attendance at DePauw is provided.

Exchange students are regularly enrolled degree candidates at their home universities who come to DePauw for one semester or one year as upper-class special students. They enroll for credit and transfer those credits back to their home institutions. The fee arrangements vary with each program, depending upon the exchange agreement. Regular exchange agreements exist with Waseda, Kansai Gaidai, Aoyama Gakuin and Nanzan universities in Japan; Tsinghua University in China; Koç University in Turkey; and Ewha Womans University in South Korea. All one-semester and one-year foreign-exchange students live in on-campus housing while studying at DePauw. A certificate of attendance at DePauw is provided.

Readmission

Candidates who were previously enrolled at DePauw may apply for readmission through the Office of the Registrar. Readmission is evaluated on the basis of previous work done at DePauw, any subsequent course credits earned at another college or university, and other experiences since leaving DePauw. Medical and other information may be requested, and all previous financial obligations to the University must be paid in full before readmission will be considered. Deadline dates for readmission applications and accompanying documents are: July 1, for the fall semester; November 1, for Winter Term; and December 1, for the spring

semester. Appropriate housing arrangements are made through the Student Life Office. Guidelines and application for readmission are available at <http://www.depauw.edu/academics/academic-resources/advising/registrar/readmission/>.

DePauw Four-Year Guarantee

The University guarantees graduation within four years of matriculation at DePauw in standard four-year degree programs. The student has primary responsibility for knowing the graduation requirements and planning adequately to meet them. Should a student follow the course of study agreed upon with his/her academic advisor and not be able to graduate within eight consecutive semesters, tuition will be waived for any subsequent course work necessary for graduation provided the student:

- declares a major by the middle of the sophomore year and persists in that major,
- completes a full-time course load with grades of C or higher for a total of 31 course credits over eight consecutive semesters and
- adheres to the distribution and competence requirements.

With appropriate planning, most students can participate in special honors programs, pursue off-campus study opportunities and/or earn a minor or even a second major within four years. However, the guarantee applies only to the basic degree requirements for programs that require 31 courses. Certain specialized programs in the School of Music and dual degree programs are exempt. Although students planning to major in a biological or physical science do not need to declare their majors immediately, they must begin taking appropriate laboratory science courses upon matriculation.

Ninth Semester Financial Aid Policy

DePauw matriculated students are normally eligible for eight semesters of financial aid, offered only in those semesters in which the students carry a full-time load. Under special circumstances students may be awarded a ninth semester of financial aid. Tuition charges will be at the normal rates and financial aid packaging will be done according to the normal principles.

This program is designed for students who demonstrate appropriate academic justifications. For example:

- students in the Music Education program which requires 33 credits plus ensembles;
- students who are advised to take a reduced academic load to enhance the successful completion of their DePauw degree; and
- students who must withdraw during a semester for health reasons and therefore require an additional semester.

Students may apply for a ninth-semester of financial aid after completing their fourth semester of college but before the end of their sixth semester. The successful candidate will demonstrate strong academic potential for completion of his or her DePauw educational plans. In addition, the course of study complete to that point must conform to the academic advice given by both faculty advisors and the Dean of Student Academic Support Services regarding scheduling and the order of classes. If special circumstances arise during the seventh semester, the committee will consider a late application.

Applications for eligibility for a ninth semester of financial aid for academic reasons will be reviewed by the Petitions Committee in consultation with the financial aid office.

Procedures:

- Applications may be obtained from the Registrar's Office.
- Return application to the Registrar's Office and request that a transcript be attached.
- Attach letters of support to the application or arrange for them to be sent to the registrar's office. Students should have a letter from their academic advisor confirming that the student followed the advisor's advice and other university personnel who might have advised them about their academic program.
- Applications should be filed by mid-June or mid-January within the semesters indicated.

Scholarship Note:

Merit Awards will not be continued for the ninth semester. Only students with need-based financial aid packages will be considered for aid based upon demonstrated financial need.

Tuition and Fees per Semester (2012-2013)

Tuition

2 1/2 through 4 1/2 courses a semester	\$19,140.00
Fewer than 2 1/2 or more than 4 1/2 courses, per course	\$4,780.00
1/2 course	\$2,390.00
1/4 course	\$1,195.00

Semester Fees

Application fee (for paper applications)	\$40.00
Enrollment deposit (one-time, non-refundable)	\$400.00
Health services fee	\$132.50

Student activity fee	\$102.50
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Residence hall fee (for students living in DePauw housing)	\$40.00
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Tuition in the School of Music includes private instruction in required applied music, in accordance with specifications listed in *Tuition for Private Instruction*. However, students enrolled in the College of Liberal Arts are charged an extra fee for private instruction as indicated below.

Additional Fees

2012-2013 fees for private instruction in Applied Music.

One 30-minute lesson per week	\$490.00
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One 60-minute lesson per week	\$980.00
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Applied music tuition and dance course tuition are refunded, with charges deducted for lessons received, only if the student has canceled the course with the approval of the Dean of the School of Music and has adjusted his or her registration within the first six days of the semester. There is no refund after the first six days of the semester. Students in the College of Liberal Arts who have declared a music major are not charged for up to four courses of applied music provided they are applicable toward the Bachelor of Arts degree. Students in the School of Music are charged only for applied music instruction over the applied music requirements for their degree (see below).

2012-2013 tuition for group instruction in piano, voice or guitar

Per semester	\$340.00
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2012-2013 tuition for group instruction in dance

Per semester	\$160.00
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2012-2013 fees for special departmental examinations:

Per examination	\$250.00
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There is no refund of the fee for the departmental examination in case of failure to establish credit.

Tuition for students not enrolled during either semester who wish to enroll in Winter Term only or for students enrolled in Winter Term make up projects:

Full session

\$525.00

Students not enrolled during the first semester, but who wish to enroll for the second semester, pay full tuition and fees at the time of registration whether or not they participate in Winter Term.

2012-2013 fee for auditors.

Full-time students may audit one course each semester without charge. The fee for all others:

Per course

\$240.00

International auditors enrolled in the equivalent of 2 1/2 to 4 1/2 courses pay \$2,835.00 per semester plus fees for applied music and dance.

Payment of tuition covers:

1. Enrollment in any course applicable toward a degree.
2. Enrollment in Winter Term during January.
3. For music majors, enrollment in the amount of private or class instruction required for the individual degree program, the use of practice rooms and necessary equipment. (Students in the BM degree program pay additional fees beyond seven applied music credits; students in the five-year BM/BA double degree program pay additional fees beyond eight applied music credits; students in the BMA degree program pay additional fees beyond five applied music credits; students in the BME degree program pay additional fees beyond five and 1/4 applied music credits; music majors in the College of Liberal Arts pay additional fees beyond two applied music credits.)
4. Enrollment in Army and Air Force ROTC courses, HONR 401 & 402, and Music Ensembles for School of Music students only that may exceed a student's maximum semester course load. NOTE: All students must petition the Petitions Committee through the Office of the Registrar if they deviate from the normal semester course load although students in the School of Music may take up to 5.25 credits without a petition as long as ensembles constitute the overload.
5. Facilities provided by the physical education department, including individual locker service and some equipment used in activity classes.
6. Limited counseling services.
7. Use of science, computer and language laboratories; libraries; and Memorial Student Union Building.
8. University chapels, convocations, lectures and music programs.
9. Admission to most varsity athletic contests held in Greencastle.
10. A diploma upon completion of graduation requirements.

Payment of fees covers:

1. Services of the Student Health Services
2. Student Activity Fee
3. Residence Hall Fee

Payment of Tuition and Fees

Payment of tuition and fees is due no later than August 1 (first semester) and January 31 (second semester). A student's registration is not complete until all charges are paid. A deferred payment plan is described in this section.

Additional Fee Information

Late Registration Fee. Students who do not complete their registration by payment or arrangement for payment of their tuition and fees by August 1 and January 31 may be charged a \$45 late registration fee.

Late Processing Fee. A fee of \$45.00 may be charged for course adjustments made after the deadline but granted by the Petitions Committee.

A fee of \$45.00 may be charged if a student fails to complete Winter Term registration by the first day of Winter Term or to complete Winter Term adjustments approved by the Petitions Committee within the specific adjustment period.

Loss and Breakage. When University materials and equipment are issued to the student for class work, the student will be charged for loss or breakage. At the discretion of the department chair, payment for loss or breakage is charged to the student's account and is payable in the Cash Receipts Office.

Transcript of Credit. No transcripts or official statements of student records are sent until all accounts are paid in full.

Off-Campus Study Programs. A cancellation fee of \$100.00 is assessed any student who decides not to participate in an off-campus study program after May 1 for fall semester or full year off-campus programs and September 15 for spring semester programs. In addition, the student is liable for any cancellation fees charged by the host institution.

Room and Board

Room and board payment is due on the same dates as tuition and fees payments. A payment plan is available for payment of room and board charges.

The cost of room and board in all University residence halls is \$5,100.00 a semester for 2012-2013. Room contracts are for the entire year, including Winter Term. Students enrolling for only one semester and Winter Term will be assessed an additional pro-rated charge to cover the Winter Term housing. Once a student moves into a residence hall room, he or she is responsible for payment for that semester.

A board plan is mandatory for students living in the residence halls; it is optional for students living in University owned alternative housing.

Students requiring special diets for medical reasons should make arrangements through the Student Life Office.

Furniture and Room Damage. Damage to equipment and furnishings in University residences, over and above that caused by normal usage, will be charged to the student. Any charge for damage incurred during residence is payable at the Cash Receipts Office in the Administration Building.

Payment Options

Students/parents have three payment options to choose from:

Option 1: Payment in full prior to start of the semester

Payment is due by August 1 for Fall semester and February 1 for Spring semester. Pending loans or scholarships that will be applied to the account may be deducted before submitting payment.

Option 2: Semester Payment Plan

The DePauw payment plan, referred to as 'My Payment Plan' (MPP for short), is setup online through CASHNet. The payment plan allows students or third parties to pay for semester charges over five months for Fall semester and four months for Spring semester. Fall semester payments are due on the first of each month, August through December. Spring semester payments are due on the first of each month, February through May. A \$40 per semester fee is assessed to sign-up for the payment plan.

Option 3: Pre-Paid Tuition Plan

The Pre-Paid Tuition Plan offers parents the opportunity to prepay tuition for two, three, or four years at the current rate of annual tuition set for the first year of participation in the plan, which protects families from probable future tuition increases. Specific details of this plan may be obtained by contacting the Cash Receipts Office.

Please note that late fees and registration holds may be assessed for a delinquent student account. A delinquent student account is defined as exceeding \$100 and over 30 days past due.

Basic Costs Summary for 2012-2013

The cost each semester per student is shown below. All policies are under continual review. The University reserves the right to change its charges.

College of Liberal Arts and School of Music

Tuition (including Winter Term)	\$19,140.00
Room in residence halls and alternative housing	\$2,685.00
Board (meal plan)	\$2,415.00

Other Expenses

Students can purchase textbooks and supplies at the DePauw Bookstore or any other store of their choosing. In addition, each student has variable expenses for clothing, laundry, travel, recreation and incidentals to consider.

Expenses for students who become members of social fraternities and sororities are somewhat higher than for those who do not affiliate.

Each year, student organizations in the residence halls vote to assess each resident a fee to cover the cost of

newspapers, magazines, books for hall libraries, parties and other incidentals. This additional fee will be included with the room and board charges on the tuition statement.

A fee is charged to replace student identification cards and a \$40.00 parking permit fee is required for students who have a motor vehicle on campus. Unpaid parking fines and late payment fees are assessed to the student's tuition account on a monthly basis. A fee is also charged for checks returned due to insufficient funds or stop payment orders.

Students participating in the graduation ceremony purchase their own caps and gowns.

Winter Term Expenses

Students are not charged extra for their chosen Winter Term projects on campus, except for costs directly related to the project. However, all off-campus costs are the responsibility of the student participants for their chosen faculty-approved off-campus projects.

Withdrawal and Refund Policy

Tuition Refund. A student who withdraws during the semester will receive an adjustment to tuition charges on a per diem pro-ratio (number of days enrolled divided by the number of days in the semester) through 60 percent of the semester. A student who withdraws within eight weeks due to illness may elect to take a certificate issued by the Vice President for Finance and Administration for the portion of the actual tuition paid. A student who is suspended from the University during the semester for disciplinary actions is not entitled to any refund of tuition.

Residence Hall Room and Board Refund. There is no refund for the room portion of the residence hall room and board charges. Board charges will be refunded on a prorated per diem basis throughout the semester regardless of the reason for withdrawal. The board refund is calculated beginning the day the residence hall room is totally vacated.

Note of Explanation. Federal law specifies how to determine the amount of federal assistance to be retained by a student who withdraws during a semester. DePauw's refund policy treats all students the same regardless of whether they have federal funds as a part of their financial aid package. The law is very precise and complex. Students who withdraw from classes should consult with the Financial Aid or Cash Receipts Offices for full information about refund policies. Full information is also available upon request or at the [Financial Aid](#) website.

Appeals. Special exceptions to the above policies should be directed to: Vice President for Finance and Administration, DePauw University, 313 S. Locust Street, P.O. Box 37, Greencastle, IN 46135-0037.

Student Financial Obligations

The Office of the Vice President for Finance and Administration, Student Loan Office, Student Life Office, Office of the Registrar, Cash Receipts Office, Financial Aid Office, fraternity and sorority living units, or DePauw University Public Safety may place holds on grades, transcripts or official statements of student records or registration if a student leaves an unsatisfied account of \$25.00 or more (any amount due for

graduating seniors), has been notified of the amount due and was allowed 10 days to pay the following:

1. **University Bills.** Any account due the University must be paid. This includes tuition, fees, room and board, miscellaneous charges and emergency loans.
2. **Student Loans.** A borrower must participate in an exit interview in the Student Loan Office whenever that student ceases eligible enrollment at the University.
3. **Grants, Scholarships, Loans.** Students will be contacted by the Financial Aid Office about repayment obligations of current-year awards whenever a student ceases eligible enrollment at the University. This includes withdrawing from the University or reducing the course load to fewer than three course credits.

Financial Aid

Financial aid at DePauw is designed to assist students who would otherwise be unable to attend the University due to financial constraints and to recognize academic achievement and potential. DePauw maintains its own scholarship, work and loan programs, and participates in federal and state financial aid programs. This variety of resources permits a majority of students attending DePauw to defray the cost of their education through some form of financial assistance, including scholarships, loans and/or work-study. DePauw has enjoyed remarkable financial support from alumni and friends, and their generosity makes it possible to help many students through an extensive financial aid program.

Merit Awards. All enrolling students are automatically considered for a variety of merit awards. Most merit awards do not require a separate application; others, such as the Rector and Holton Scholarships, do. Additional awards are reserved for continuing students who are selected on the basis of their college academic achievements or for positions of leadership on campus. *Please note that merit awards may not exceed the cost of tuition in any academic year.*

Parents and students are invited to write for more specific information about scholarship opportunities and financial aid to: Financial Aid Office, DePauw University, 204 E. Seminary Street, P.O. Box 37, Greencastle, IN 46135-0037. Call (765) 658-4030.

Grants and Scholarships

Grants and scholarships constitute a major portion of financial aid for students at DePauw. These awards require no repayment and are made available through federal, state and DePauw financial resources. A student's eligibility for merit-based grant or scholarship assistance may be determined by: 1) high school academic record and standardized test scores; and 2) special talents and involvement in extracurricular activities, including leadership and service.

Alumni Legacy Awards of \$1,000 per year are offered to students whose parents or grandparents graduated from DePauw. These awards are made regardless of financial need.

The **Bonner Scholarship** program allows students to be actively involved in community service activities throughout the academic year and during the summer. Students are selected for the program based on their demonstrated commitment to community service and financial need. Students receive a financial stipend during both the school year and summer to support them in their community service work. The scholarship

stipend is \$2,500 for each academic year the student participates in the program. Within the award is included a book and travel stipend.

The **Rector Scholarship** at DePauw University is one of the oldest merit scholarship programs in the nation. Students with outstanding academic achievement are selected to receive full or three-quarter tuition Rector Scholarships. Recipients are chosen by a University committee on the basis of high school academic record, standardized test scores, special talents, leadership abilities, and submission of a required essay. Students must be invited to apply for the Rector Scholarship. Rector Scholarships replace other merit awards previously offered.

The **Holton Memorial Scholarship** was established in 1997 in memory of Philip and Ruth Holton to recognize excellent students who demonstrate hard work, integrity, leadership and service to their community. Students are considered for the Holton Memorial Scholarship based on a thorough review of their academic record and documented leadership and community service activities as presented in their application for admission. Students are asked to submit a resume for Holton consideration. These awards range from approximately \$1,000 to \$8,000 per year. Holton Scholarships are added to other merit awards previously offered.

Lilly Room & Board Scholarships are available to Lilly Scholars attending DePauw. In addition to the full-tuition scholarship that students receive from the Community Foundation in their home county, DePauw will fund full room and board for up to four years. Additional information on the Lilly Endowment Community Scholarship Program is available at www.icindiana.org.

The **Rolla M. Malpas Trust Scholarship** is available to outstanding students who have substantial eligibility for need-based financial assistance. The Malpas Scholarship meets the recipient's full demonstrated need for four years of study at DePauw. Applicants must have been born in Indiana, graduated from an Indiana public high school and have maintained a high school scholastic average of at least a B+ or its equivalent. Recipients of the Malpas Trust Scholarships are not permitted to hold a job during the school year or obtain scholarship or loans from other sources. Application materials are available at the [Financial Aid](#) website in late fall and must be submitted to the financial aid office by February 15.

School of Music Performance Awards up to full tuition are given to the most outstanding performers in instrumental and vocal performance. Interested students should contact the Office of Admission to arrange an audition.

DePauw University National Merit Scholarships of \$1,000 per year are available to National Merit Finalists, regardless of need, who list DePauw University as their first choice and who appear on the official roster of the National Merit Scholarship Corporation confirming eligibility to receive a DePauw sponsored award. Recipients will be notified prior to April 15.

Applying for Need-Based Financial Aid

To apply for need-based financial assistance an applicant and his/her parents must:

- Complete the Free Application for Federal Student Aid (FAFSA) by the appropriate due date. The application is available online each year at www.fafsa.ed.gov after January 1. The FAFSA is the application required for both federal and state financial aid programs. **DePauw's FAFSA code number**

is **001792**.

- Complete the College Scholarship's Service's CCS/PROFILE Form (first-year students only) online at <http://profileonline.collegeboard.com> by the appropriate due date. **DePauw's PROFILE code number is 1166**. In lieu of the CSS/PROFILE, first-year students may submit the DePauw Application for Financial Aid by the appropriate due date. The DePauw application is available online at <http://www.depauw.edu/admission/financialaid/forms>. Returning students should complete the DePauw Application for Financial Aid (and not the CSS/PROFILE).
- Provide signed copies of the student's and parents' federal income tax returns for the current year, including W-2 forms and all schedules. Students selected by the US Department of Education for federal verification may have additional requirements that will be communicated to the student in writing.
- Please note that students must reapply for need-based assistance each year according to deadlines established by the Financial Aid Office. Awards based on financial need are subject to change in subsequent years, if family financial circumstances change. The most common circumstances that affect need-based financial aid eligibility are changes in family income due to the addition of a parent going to work or increasing work hours, income, etc. or a change in the number of other siblings enrolled as an undergraduate in college.
- Students who choose to marry after they are enrolled at DePauw will continue to receive institutional financial aid as dependent students. In other words, a parent contribution is calculated regardless of the student's marital status.
- DePauw University reserves the right to use institutional scholarship funds at its discretion.

After evaluating the information listed on the FAFSA, the federal student aid program provides an analysis of the expected family contribution to DePauw. If the University's own analysis indicates that an applicant is eligible for assistance, the financial aid staff will construct a financial aid package that incorporates all available sources of scholarships, grants, work opportunities and loan programs for which the student qualifies.

Notification of need-based financial aid eligibility will be made to entering freshmen and transfer students beginning in late March, provided that the financial aid application is complete (both the FAFSA and the PROFILE or DePauw Financial Aid Application filed by the appropriate due dates). Awards to continuing students will be made beginning in June.

Awards based upon inaccurate information submitted by the student or student's parents are subject to revision. It is the student's responsibility to inform the Financial Aid Office of any updates or reporting errors.

Additional information about the financial aid application, awarding process, financial assistance offered, and how funds are disbursed to the student's account may be found at <http://www.depauw.edu/admission/financial-aid/>.

It is very important that students and families submit required applications for financial assistance by the stated deadlines. Applicants for admission should file both the FAFSA and the CSS/PROFILE no later than February 15 of the year they will enter college. Late applicants will receive scholarship assistance only if funds remain available. *Indiana residents please note: The FAFSA must be received by the federal processor prior to March 10 in order to receive state scholarship assistance.*

Returning students must meet the deadlines established in the renewal process by the Financial Aid Office. On June 1 when financial aid awards are packaged, students who have incomplete files will have scholarship assistance reduced by \$500 per month until their application is complete.

Disbursing Financial Aid

The Financial Aid Office posts the student's financial aid awards to the student's University account at the beginning of each semester. Loan applications that are not complete at this time are posted when finalized. Federal Work-Study awards are not part of this posting process. Any funds in excess of current-year tuition, fees, room and board (residence hall contracts only) charges are refunded to the student. These refunds are available only after the tenth day of classes. Students selected for federal verification as part of the financial aid process will have aid held until the verification process is complete. Students selected for verification will be notified by the Financial Aid Office.

Financial aid eligibility is affected by the following:

Full-time enrollment. Only full-time students (enrolled for a minimum of three or more courses) can receive DePauw assistance. The only exception may be granted to second-semester seniors. DePauw merit awards and all need-based assistance for second-semester seniors with less than full-time schedules will be prorated. Other students with less than full-time schedules may be eligible for federal assistance.

Additional Financial Aid Information

Financial aid information is always available from DePauw's Financial Aid Office located on the second floor at 204 East Seminary Street, or by calling (765) 658-4030. DePauw University reserves the right to change policies on an annual basis.

University Personnel

Presidents of DePauw University

Cyrus Nutt (Acting)	1837-1839
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Matthew Simpson	1839-1848
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William C. Larrabee (Acting)	1848-1849
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Lucien W. Berry	1849-1854
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Daniel Curry	1854-1857
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Cyrus Nutt (Acting)	1857-1858
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Thomas Bowman	1858-1872
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Reuben Andrus	1872-1875
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Alexander Martin	1875-1889
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John P.D. John	1889-1895
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Hillary Asbury Gobin (Acting)	1895-1896
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Hillary Asbury Gobin	1896-1903
Edwin Holt Hughes	1903-1909
Francis John McConnell	1909-1912
George Richmond Grose	1912-1924
Henry Boyer Longden (Acting)	1924-1925
Lemuel Herbert Murlin	1925-1928
G. Bromley Oxnam	1928-1936
Clyde Everett Wildman	1936-1951
Clyde Everett Wildman (Emeritus)	1951-1955
Russell J. Humbert	1951-1962
Glenn W. Thompson (Acting)	1962-1963
William Edward Kerstetter	1963-1975
William Edward Kerstetter (Chancellor)	1975-1978
Thomas Wyatt Binford (Acting)	1975-1976

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Lincoln Capital management
Glencoe, IL

Lazard Freres & Co., LLC
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Robert B. Wessling '59

Latham and Watkins, Retired
Los Angeles, CA

Partner and Past Chair
Baker and Daniels
Horseshoe Bay, TX

Jane Turk Schlansky

President/CEO
Interstar Public Relations
Fort Worth, TX

James B. Stewart, Jr.

Columnist--
The New York Times
New York, NY

Lawrence E. Young

Managing Director
AlixPartners, LLP
Dallas, TX

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Naples, FL

Robert R. Fredericks

President and CEO,
RCA Corporation
Boca Grande, FL

Hirotsugu Iikubo '57

Adviser
Decision Systems, Inc.
Tokyo, JAPAN

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Santa Fe, NM

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Professor Emeritus, Political Science
Director Emeritus, E.B. and Bertha C. Ball Center
Ball State University
Muncie, IN

Norval B. Stephens

Barrington, IL

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Indianapolis, IN

Richard D. Wood '48

Chairman Emeritus
Eli Lilly and Company
Indianapolis, IN

DePauw University Faculty

Faculty members for 2012-13

Abed, Larry J., Part-time Instructor of Communication and Theatre. 2001. B.A., Michigan State University, 1996; M.A., Michigan State University, 2002.

Adams, Jennifer L., Associate Professor of Communication and Theatre. 2004. B.A., Duquesne University, 1994; M.A., University of New Mexico, 1996; Ph.D., Purdue University, 2002.

Aherne, Tavy de Lacy, Part-time Assistant Professor of Art. 2007. B.A., University of California, San Diego, 1988; M.A., Indiana University, 1993; Ph.D., Indiana University, 2000.

Alexander, Rebecca Anne, Instructor of Education Studies. 2012. B.A., Humboldt State University, 2002; M.A., University of California, Berkeley, 2005.

Altman, Meryl B., Professor of English. 1990. B.A., Swarthmore College, 1979; M.A., Columbia University, 1980; M.Phil., Columbia University, 1982; Ph.D., Columbia University, 1988.

Alvarez, David Patrick, Associate Professor of English. 2006. B.A., University of California, Davis, 1991; M.A., University of California, Davis, 1994; M.A., Cornell University, 1996; Ph.D., Cornell University, 2002.

Anderson, Jeremy Paul, Assistant Professor of Philosophy. 2006. B.A., Johnston College/University of Redlands, 1982; M.A., University of California, Irvine, 1993; Ph.D., University of California, Irvine, 2004.

Anthony, M. Susan, Mary Alice Braden Chair in Communication and Theatre; Associate Professor of Communication and Theatre. 2000. B.S., Bowling Green State University, 1980; M.A., Bowling Green State University, 1980; B.A., Bowling Green State University, 1980; M.A., State University of New York (Binghamton), 1990; Ph.D., University of Maryland, 1997.

Arnold, Russell Cory, Associate Professor of Religious Studies. 2006. B.A., Bates College, 1993; M.A., University of California, Los Angeles, 1999; Ph.D., University of California, Los Angeles, 2005.

Aures, Inge E., Associate Professor of Modern Languages (German). 1999. B.A. (equivalent), University of Regensburg (Germany), 1983; M.A., University of Nebraska-Lincoln, 1986; Ph.D., Vanderbilt University, 1997.

Babington, James Patrick, Associate Professor of Kinesiology. 2005. B.A., Knox College, 1981; M.S., Indiana University, 1990; Ph.D., Indiana University, 1998.

Balasubramanian, Suman, Assistant Professor of Mathematics. 2009. B.Sc., Lady Doak College, Madurai, India, 1996; M.Sc., American College, Madurai, India, 1998; M.S., Clemson University, 2001; Ph.D., Mississippi State University, 2009.

Balensuela, C. Matthew, Professor of Music. 1991. B.Mus., Juilliard School, 1979; M.Mus. (Music

History), Bowling Green State University, 1985; M.Mus. (Music Performance), Bowling Green State University, 1985; Ph.D., Indiana University, 1993.

Ball, Thomas E., Professor of Kinesiology. 1999. B.S., University of Maine at Orono, 1975; M.S., University of Illinois at Urbana-Champaign, 1980; Ph.D., University of Illinois at Urbana-Champaign, 1985.

Barber, Amy Lynn, Professor of Music. 2002. B.Mus., Boston University, 1971; M.Mus., University of Massachusettes, 1977; D.M.A., Hartt School of Music, 1988.

Barreto, Humberto, Elizabeth P. Allen Distinguished University Professor ; Professor of Economics and Management. 2008. B.A., New College (Sarasota, FL), 1981; Ph.D., University of North Carolina at Chapel Hill, 1985.

Barros, Sandro Rodrigo, Assistant Professor of Modern Languages (Spanish). 2008. B.A. , University of Cincinnati, 1994; M.A. , University of Cincinnati, 2000; Ph.D., University of Cincinnati, 2005.

Bayer, Ellen M., Posse Mentor; Assistant Professor of English. 2010. B.A., Northern Kentucky University, 2002; M.A., Purdue University, 2004; Ph.D., Purdue University, 2010.

Beauboeuf, Tamara M., Associate Professor of Education Studies and Sociology and Anthropology. 2001. A.B., Bryn Mawr College, 1990; M.A., Cornell University, 1992; Ed.D., Harvard University, 1997.

Bedard, Lynn M., Associate Professor of Biology. 2005. B.S., Centre College, 1994; Ph.D., University of Virginia, 2000.

Belguellaoui, Cheira, Assistant Professor of Modern Languages (French). 2007. B.A., Univeristy of London, Birkbeck College, UK, 2000; M.A., The Catholic University of America, 2003; Ph.D., Florida State University, 2007.

Bellani, Rajesh N., Part-time Assistant Professor of University Studies. 2012. B.A., State University of New York at Geneseo, 1995; M.S., Western Illinois University, 1998; Ed.D., University of Pennsylvania, 2007.

Belyavski-Frank, Masha, Professor of Modern Languages (Russian). 1992. B.A., Middlebury College, 1973; M.A., Middlebury College, 1976; Ph.D., University of Chicago, 1983.

Benedix, James H., Jr., Winona H. Welch Professor of Biology ; Professor of Biology. 1993. B.A., University of Maine, 1985; M.S., Northern Arizona University, 1988; Ph.D., Kansas State University, 1991.

Benedix, Beth D., Associate Professor of Religious Studies. 1999. B.A., University of Illinois at Urbana-Champaign, 1992; M.A., University of Illinois at Urbana-Champaign, 1995; Ph.D., University of Illinois at Urbana-Champaign, 1999.

Berque, David A., Professor of Computer Science. 1992. B.A., Haverford College, 1985; M.S., Rensselaer Polytechnic Institute, 1987; Ph.D., Rensselaer Polytechnic Institute, 1991.

Bhan, Mona, Associate Professor of Sociology and Anthropology. 2006. B. Sc., University of Delhi, India, 1997; M. Sc., University of Delhi, India, 1999; Ph.D., The State University of New Jersey Rutgers, 2006.

Biehle, Susanne Nicole, Assistant Professor of Psychology. 2012. B.A., Butler University, 2007; M.A., Kent State University, 2009; Ph.D., Kent State University, 2012.

Bohmer, David A., Director of the Eugene S. Pulliam Center for Contemporary Media and Director of the Media Fellows Program ; Part-time Assistant Professor of History and University Studies. 1993. B.A., DePauw University, 1969; M.A., University of Michigan, 1970; Ph.D., University of Michigan, 1974.

Bonebright, Terri L., Professor of Psychology. 1995. B.A., University of Nebraska, 1990; M.A., University of Nebraska, 1992; Ph.D., University of Nebraska, 1996.

Bordt, Rebecca L., Associate Professor of Sociology and Anthropology. 2000. B.A., Buena Vista College, 1981; M.S., Arizona State University, 1985; M.Phil., Yale University, 1988; Ph.D., Yale University, 1994.

Bretscher, Mary Margaret, Associate Professor of Kinesiology. 1974. B.A., Western Michigan University, 1973; M.S., Indiana University, 1978.

Brickell, Meredith Knapp, Assistant Professor of Art. 2008. B. E. D., North Carolina State University, 1994; Core Fellowship Program, Penland School of Crafts, 2002; M.F.A., University of Nebraska-Lincoln, 2005.

Brockmann, Nicole Marie, Associate Professor of Music. 2006. B.F.A., Carnegie Mellon University, 1992; M.M., Yale University, 1995; M.M.A., Yale University, 1998; D.M.A., Yale University, 2003.

Brooks, Howard L., Paul B. Kissinger Professor of Physics and Astronomy; Professor of Physics and Astronomy. 1981. A.B., William Jewell College, 1977; M.S., University of Missouri (Rolla), 1979; Ph.D., University of Missouri (Rolla), 1981.

Brown, Harry J., Associate Professor of English. 2003. B.A., University of Scranton, 1994; M.A., Lehigh University, 1997; Ph.D., Lehigh University, 2003.

Bruggemann, Julia C., Associate Professor of History. 1999. B.A., The College of William and Mary, 1991; M.A., Georgetown University, 1994; Ph.D., Georgetown University, 1999.

Burgman, Raymonda L., Associate Professor of Economics and Management. 2001. B.A., New College of University of Southern Florida (New College of Florida), 1995; M.A., University of Florida, 1998; Ph.D., University of Florida, 2002.

Call, Rex A., Director of Sports Medicine with rank of Associate Professor in Kinesiology; 1989. B.S., Ball State University, 1979; M.S., University of Arizona, 1980.

Cameron, Richard James, Associate Professor of Philosophy. 2005. B.A., St. Olaf College, 1987; M.A., University of Colorado, Boulder, 1997; Ph.D., University of Colorado, Boulder, 2000.

Caraher, John M., Associate Professor of Physics and Astronomy. 2005. B.S., University of Michigan, 1987; M.A., University of Michigan, 1997; Ph.D., University of Michigan, 2005.

Casey, Brian W., President of the University; 2008. B.A., University of Notre Dame, 1985; J.D., Stanford Law School, 1988; Ph.D., Harvard University, 2000.

Castaneda, Angela N., Associate Professor of Sociology and Anthropology. 2003. B.A., DePauw University, 1998; M.A., Indiana University, 2002; Ph.D., Indiana University, 2004.

Chiang, Yung-chen, Professor of History. 1988. B.A., National Taiwan Normal University, 1972; M.A., National Taiwan Normal University, 1975; Ph.D., Harvard University, 1986.

Chiarella, Thomas C., Part-time Professor of English. 1988. B.A., St. Lawrence University, 1983; M.F.A., University of Alabama, 1987.

Chiba, Hiroko M., Marguerite Andrade Professor of Modern Languages; Associate Professor of Modern Languages (Japanese). 1994. B.A., Baiko Jo-Gakuin College (Japan), 1983; M.A., University of Illinois at Urbana-Champaign, 1986; Ph.D., University of Illinois at Urbana-Champaign, 1995.

Clodfelter, John D., Part-time Instructor of Music. 1990. B.Mus., DePauw University, 1994.

Cope, Tim David, Associate Professor of Geosciences. 2003. B.A., Sonoma State University, 1998; Ph.D., Stanford University, 2003.

Cox, Brooke E., Visual Resource Librarian with rank of Assistant Professor; 2002. B.A., DePauw University, 2000; M.L.S., Indiana University, 2004.

Crary, Sharon M., Percy L. Julian Professor of Chemistry and Biochemistry; Associate Professor of Chemistry and Biochemistry. 2003. B.A., Williams College, 1993; Ph.D., Duke University, 1999.

Csicsery-Ronay, Istvan, Jr., Professor of English. 1983. B.A., Bennington College, 1972; Ph.D., Princeton University, 1981.

Cymerman, Claude, John C. and Lillian W. Siegesmund Professor of Music; Professor of Music. 1974. , Metz (France) Conservatory, 1964; (Diploma), Conservatoire National Supérieur De Musique (Paris), 1971.

DeCarlo, Victor A., Jr., Professor of Physics and Astronomy. 1981. B.A., Southern Connecticut State College, 1974; Ph.D., The Pennsylvania State University, 1983.

Dewey, Robert F., Jr., Associate Professor of History. 2004. B.A., Colgate University, 1988; M.Phil., Oxford University, 1990; D.Phil., Oxford University, 2003.

Dickerson, Vanessa D., Professor of English. 1997. B.A., University of Virginia, 1977; Ph.D., Princeton University, 1981.

Dixon, Mary P., Professor of Economics and Management. 1988. B.A., Southern Illinois University at Carbondale, 1983; M.A., Southern Methodist University, 1985; Ph.D., Southern Methodist University, 1989.

Dixon-Fyle, McSamuel Richmond, Professor of History. 1988. B.A., University of Sierra Leone, 1972; Ph.D., London University, 1976.

Dixon-Fyle, Joyce Elizabeth, Coordinator of Collection Development with rank of Associate Professor ; 1988. B.A., University of Sierra Leone, 1977; M.A., University of Port Harcourt, 1985; M.A., Indiana University, 1996; M.L.S., Indiana University, 1998; Ph.D., Indiana University, 1999.

Dudle, Dana A., Associate Professor of Biology. 1999. B.A., Carleton College, 1993; Ph.D., Indiana University, 1999.

Dunn, Jeffrey Stewart, Assistant Professor of Philosophy. 2010. B.A., Washington State University, 2003; Ph.D., University of Massachusetts Amherst, 2010.

Dziubinskyj, Aaron B., Associate Professor of Modern Languages (Spanish). 1998. B.A., Wabash College, 1993; Ph.D., Indiana University, 2001.

Edberg, Charles Eric, Professor of Music. 1988. B.Mus., Peabody Conservatory, 1980; M.Mus., State University of New York (Stony Brook), 1985; D.Mus., Florida State University, 1993.

Edwards, Carla Grace, Professor of Music. 1988. B.Mus., University of Kansas, 1978; M.Mus., University of Alabama, 1982; D.Mus., Indiana University, 1996.

Eppley, Hilary J., Associate Professor of Chemistry and Biochemistry. 1999. B.A., Franklin & Marshall College, 1991; Ph.D., Indiana University, 1996.

Evans, Arthur Bruce, Professor of Modern Languages (French). 1985. B.A., Tufts University, 1970; M.A., Goddard College, 1972; M.A., Middlebury College, 1979; M.Phil., Columbia University, 1982; Ph.D., Columbia University, 1985.

Everett, Jennifer Jill, Associate Professor of Philosophy. 2006. B.A., Portland State University, 1992; M.A., University of Colorado, Boulder, 1998; Ph.D., University of Colorado, Boulder, 2001.

Fancy, Nahyan Abdul Ghaffar, Associate Professor of History. 2006. B.A., Knox College, 1997; M.A., University of Toronto, 1999; Ph.D., University of Notre Dame, 2006.

Field, William Joseph, Professor of Economics and Management. 1979. B.A., Carleton College, 1971; M.A., University of Michigan, 1973; Ph.D., University of Michigan, 1980.

Finney, Melanie K., Professor of Communication and Theatre. 1994. B.S., Illinois State University, 1979; M.S., Illinois State University, 1989; Ph.D., University of Iowa, 1996.

Flury, Angela, Associate Professor of English. 2004. B.A., University of California, Davis, 1996; Ph.D., University of California, Davis, 2000.

Forcadell, Maria Soledad, Assistant Professor of Modern Languages (Spanish). 2007. B.A., Universidad Nacional de Rio Cuarto, Argentina, 1998; M.A., University of Notre Dame, 2000; Ph.D., Washington University in St. Louis, 2009.

Fornari, Chester S., Professor of Biology. 1989. B.S., Purdue University, 1971; M.S., University of Illinois at Urbana-Champaign, 1979; Ph.D., University of Illinois at Urbana-Champaign, 1983.

Foss, Pedar W., Edwin L. Minar Professor of Classical Studies; Associate Professor of Classical Studies. 1999. B.A., Gustavus Adolphus College, 1988; M.A., University of Michigan, 1991; Ph.D., University of Michigan, 1994.

Foy, Leonard C., Professor of Music. 2002. B.Mus., Eastman School of Music, 1983; M.Mus., Eastman School of Music, 1985.

Fruhan, Catherine E., Professor of Art. 1984. B.A., Connecticut College for Women, 1970; Ph.D., University of Michigan, 1985.

Fuller, Jason D., Associate Professor of Religious Studies. 2004. B.S., Frostburg State University, 1991; M.A., University of Pittsburgh, 1995; Ph.D., University of Pennsylvania, 2005.

Gallagher, Maryann E., Assistant Professor of Political Science. 2009. B.A., Drew University, 2001; M.A., Emory University, 2007; Ph.D., Emory University, .

Geis, Deborah R., Associate Professor of English. 2002. B.A., Cornell University, 1982; M.A., University of Michigan, 1985; Ph.D., University of Michigan, 1988.

Gellman, David N., Associate Professor of History. 1999. B.A., Amherst College, 1988; Ph.D., Northwestern University, 1997.

Gilman, Daniel Jason, Assistant Professor of Sociology and Anthropology. 2012. B.A., Haverford College, 2000; M.A., University of Texas at Austin, 2005; Ph.D., University of Texas at Austin, 2010.

Gilson, Caroline L., Assistant Director of Libraries and Coordinator of the Science Library with rank of Associate Professor; 2001. B.A., Presbyterian College, 1989; M.A., Wake Forest University, 1996; M.L.S., Indiana University, 1997.

Glausser, Wayne E., Jane Cooling Brady Professor of English; Professor of English. 1980. B.A., University of California (Santa Cruz), 1973; M.Phil., Yale University, 1975; Ph.D., Yale University, 1978.

Gloria, J. Eugene, Associate Professor of English. 2000. B.A., San Francisco State University, 1982; M.A., Miami University of Ohio, 1990; M.F.A., University of Oregon, 1992.

Goldberg, Rachel Miriam, Assistant Professor of Conflict Studies. 2011. B.A., University of California at Santa Cruz, 1987; M.S., George Mason University, 1996; Ph.D., Syracuse University, 2005.

Goma, Ophelia D., J. Stanford Smith Chair in Economics and Management; Associate Professor of Economics and Management. 1997. B.A., University of Central Arkansas, 1992; M.A., University of Missouri (Columbia), 1996; Ph.D., University of Missouri (Columbia), 1997.

Good, Timothy A., Associate Professor of Communication and Theatre. 2002. B.A., Butler University, 1988; M.A., Emerson College, 1992; Ph.D., University of Wisconsin (Madison), 1998.

Gourley, Bridget L., Professor of Chemistry and Biochemistry. 1988. B.S., University of Puget Sound, 1984; Ph.D., University of Utah, 1989.

Graham, Peter A., Associate Professor of English. 1999. B.A., University of Notre Dame, 1984; M.F.A., Columbia University, 1997.

Gropp, Jeffrey M., Norman Miller Johnson Professor of Economics and Management; Associate Professor of Economics and Management. 2000. B.A., University of Maryland Baltimore County, 1994; Ph.D., West Virginia University, 2000.

Guinee, David A., Professor of Classical Studies. 1996. B.A., Carleton College, 1986; M.A., University of Michigan, 1989; Ph.D., University of Michigan, 1999.

Gurnon, Daniel G., Associate Professor of Chemistry and Biochemistry. 2005. B.A., Washington and Lee University, 1998; Ph.D., Indiana University, 2004.

Hahn, Susan K., Professor of English. 1996. B.A., Clarke College, 1976; M.A., University of Northern Iowa, 1978; Ph.D., University of California (Santa Barbara), 1986.

Hall, Kelley J., Associate Dean of Academic Affairs; Part-time Associate Professor of Sociology and Anthropology. 1999. B.A., Alma College, 1991; M.A., Memphis State University, 1993; Ph.D., University of Akron, 1998.

Hansen, Jeffrey A., Professor of Chemistry and Biochemistry. 1994. B.A., DePauw University, 1986; Ph.D., Iowa State University, 1991.

Hanson, Bryan A., Professor of Chemistry and Biochemistry. 1986. B.S., California State University (Los Angeles), 1981; Ph.D., University of California (Los Angeles), 1984.

Harms, Douglas E., Herrick E.H. Greenleaf Professor of Computer Science; Professor of Computer Science. 1998. B.S., Muskingum College, 1979; M.S., The Ohio State University, 1983; Ph.D., The Ohio State University, 1990.

Harris, Anne F., University Professor; Associate Professor of Art. 1999. B.A., Agnes Scott College, 1991; A.M., University of Chicago, 1992; Ph.D., University of Chicago, 1999.

Harvey, David Thorp, Vice President for Academic Affairs; Professor of Chemistry and Biochemistry. 1986. A.B., Knox College, 1978; Ph.D., University of North Carolina (Chapel Hill), 1982.

Hayes, Andrew M., Associate Professor of Communication and Theatre. 2002. B.A., University of the South, 1986; J.D., Vanderbilt University, 1989; Ph.D., University of Nebraska, 1999.

Hazel, Wade N., Professor of Biology. 1981. B.S., Virginia Polytechnic Institute and State University, 1974; M.S., Virginia Polytechnic Institute and State University, 1976; Ph.D., Virginia Polytechnic Institute and State University, 1980.

Hebb, Tiffany Anderson, Coordinator of Instruction Services with rank of Professor; 2002. B.S., Mississippi State University, 1992; M.L.I.S., University of Southern Mississippi, 1995; M.S., Indiana University, 2000.

Heithaus, Joseph W., Professor of English. 1996. B.A., State University of New York (Albany), 1985; M.F.A., Indiana University, 1992; Ph.D., Indiana University, 1996.

Henk, Amanda Rose, Access Services Librarian with rank of Assistant Professor; 2006. B.A., Clark University, 2001; M.L.S., Simmons College, 2003.

Hershberger, Robert P., Associate Professor of Modern Languages (Spanish). 1998. B.A., Grinnell College, 1987; M.A., University of New Mexico, 1992; Ph.D., University of Kansas, 1999.

Hertenstein, Matthew J., Associate Professor of Psychology. 2002. B.A., Luther College, 1997; M.A., University of California (Berkeley), 2000; Ph.D., University of California (Berkeley), 2002.

Hillis, Rick L., Richard W. Peck Professor of Creative Writing ; Associate Professor of English. 2002. B.Ed., University of Saskatchewan, 1980; M.F.A., University of Iowa, 1985.

Holmes, Christina Marie, Assistant Professor of Women's Studies. 2011. B.A., The College of New Jersey, 2002; M.St., Oxford University, Oxford, England, 2003; Ph.D., The Ohio State University, 2010.

Hopson, Amanda A., Part-time Assistant Professor of Music. 1999. B.Mus., Augustana College, 1989; M.Mus., University of Texas at Austin, 1991; D.M.A., University of Texas at Austin, 1997.

Howard, Brian T., Assistant Professor of Computer Science. 2002. B.S., Northwestern University, 1987; Ph.D., Stanford University, 1992.

Howley, Kevin, Associate Professor of Communication and Theatre. 2002. B.A., Queens College, City University of New York, 1984; M.S., Brooklyn College, City University of New York, 1991; Ph.D., Indiana University, 1998.

Ishikawa, Lynn Michele, Coordinator of English for Academic Purposes; Assistant Professor of English. 2011. B.A., University of Michigan, 1989; M.S., University of Edinburgh, Edinburgh, Scotland, 1991; M.Ed., Harvard University, 2004.

James, Leslie R., Associate Professor of Religious Studies. 1995. B.A., University of West Indies, 1981; M.A., Eden Theological Seminary, 1990; Ph.D., Saint Louis University, 1994.

Jetton, Caroline K., Professor of Music. 1996. B.M.Ed., Murray State University, 1988; M.Mus., Memphis State University, 1992; Ed.D., University of Illinois at Urbana-Champaign, 1996.

Kannowski, Mark Allan, Professor of Mathematics. 1986. B.A., Coe College, 1980; M.S., University of Iowa, 1983; Ph.D., University of Iowa, 1986.

Kenney, Jeffrey T., University Professor; Professor of Religious Studies. 1999. B.A., University of California (Santa Barbara), 1982; M.A., University of California (Santa Barbara), 1987; Ph.D., University of California (Santa Barbara), 1991.

Kertzman, Mary P., Professor of Physics and Astronomy. 1988. B.S., University of Minnesota, 1980; Ph.D., University of Minnesota, 1987.

Kinney, Kevin S., Associate Professor of Biology. 1999. B.S., University of Miami, 1989; Ph.D., University of Rochester, 1995.

Kirkpatrick, Kenneth J., Registrar; Associate Dean of Academic Affairs with Rank of Associate Professor; 1990. B.A., Boise State University, 1978; Ph.D., Harvard University, 1986.

Klaus, Carrie F., Associate Professor of Modern Languages (French). 2000. B.A., DePauw University, 1993; M.A., University of Illinois at Urbana-Champaign, 1996; Ph.D., University of Illinois at Urbana-Champaign, 2000.

Klinger, Geoffrey D., Associate Professor of Communication and Theatre. 2003. B.A., DePauw University, 1988; M.A., The University of Iowa, 1992; Ph.D., The University of Iowa, 1998.

Komives, Alexander K., Associate Professor of Physics and Astronomy. 2002. B.S., Indiana University, 1984; M.S., Indiana University, 1991; Ph.D., Indiana University, 1997.

Kuecker, Glen D., Professor of History. 1997. B.A., St. Olaf College, 1984; Ph.D., Rutgers University, 1998.

La Lone, Darrell Eugene, Professor of Sociology and Anthropology. 1980. A.B., University of California (Berkeley), 1966; M.A., University of Michigan (Ann Arbor), 1967; Ph.D., University of Michigan (Ann Arbor), 1978.

Lafontant, Pascal J. E., Associate Professor of Biology. 2006. B.S., Cornell University, 1992; M.S., Hartford Graduate Center, 1995; M.S., Baylor College of Medicine, 1998; Ph.D., Baylor College of Medicine, 2004.

Lanzrein, Valentin Christian, Assistant Professor of Music. 2010. B.M., The Julliard School, 2002; M.M.,

The Julliard School, 2003; D.M.A., State University of New York at Stony Brook, 2006.

Leech, Dina Michelle, Assistant Professor of Biology. 2009. B.Sc., James Madison University, 1994; Ph.D., Lehigh University, 2001.

Lemon, Gary Dale, Professor of Economics and Management. 1976. B.A., University of Kansas, 1970; Ph.D., University of Kansas, 1982.

Liu, Jinyu, Associate Professor of Classical Studies. 2004. B.A., Nanjing University, China, 1993; M.A., Nanjing University, China, 1996; M.Phil., Columbia University, 2001; Ph.D., Columbia University, 2004.

Luque, Maria Victoria, Laurel H. Turk Professor of Modern Languages ; Associate Professor of Modern Languages (Spanish). 1991. B.A., Javeriana University, 1978; M.A., Ohio University, 1983; Ph.D., The Ohio State University, 1991.

Lynch, Christopher Michael, Instructor of Music. 2012. B.A., State University of New York, Fredonia, 2007; M.A., State University of New York, Buffalo, 2011.

Mackenzie, Michael P., Associate Professor of Art. 2002. B.F.A., University of Illinois at Urbana-Champaign, 1988; M.A., University of Chicago, 1991; Ph.D., University of Chicago, 1999.

Manickam, Nachimuthu, Professor of Mathematics. 1986. B.S., Panjab University (India), 1976; M.S., Panjab University (India), 1977; M.Phil., Panjab University (India), 1978; Ph.D., The Ohio State University, 1986.

Marcoux, Christopher Maxime, Assistant Professor of Political Science. 2012. B.A., University of Southern Maine, 2000; M.A., University of Massachusetts, 2006; Ph.D., University of Massachusetts, 2008.

Martoglio, Richard C., Assistant Professor of Chemistry and Biochemistry. 2002. B.S., University of Wyoming, 1989; M.S., Montana State University, 1997; Ph.D., University of Wyoming, 2002.

McCall, Jeffrey Michael, Professor of Communication and Theatre. 1985. B.A., DePauw University, 1976; M.A., University of Illinois, 1977; Ph.D., University of Missouri, 1985.

McCoy, Donald Mark, Dean of the School of Music; Professor of Music. 2011. B.A., Shepherd College, 1987; M.M., Peabody Institute of the Johns Hopkins University, 1992; Ph.D., Texas Tech University School of Music, 1995.

McInnes, Marion Kaighn, 1985. B.A., Stanford University, 1973; Ph.D., Yale University, 1983.

McKelligan, Marcia Ann, Blair Anderson and Martha Caroline Rieth Professor of Applied Ethics; Professor of Philosophy. 1976. A.B., Mount Holyoke College, 1971; M.A., University of Massachusetts, 1976; Ph.D., University of Massachusetts, 1979.

McVorrán, Marcelle M., Associate Professor of Education Studies. 1989. B.S., State University of New York (Buffalo), 1976; B.A., State University of New York (Buffalo), 1976; M.Ed., State University of New York (Buffalo), 1978; Ph.D., State University of New York (Buffalo), 1988.

Menzel, Kent E., Professor of Communication and Theatre. 1992. B.A., Ripon College, 1981; M.A., Marquette University, 1986; Ph.D., University of Denver, 1992.

Miles, Lori Ann, A. Reid Winsey Professor of Art ; Associate Professor of Art. 2004. B.F.A., Herron School of Art, Indiana University-Purdue University at Indianapolis, 1998; M.F.A., University of Notre Dame, 2001.

Mills, James G., Jr., Ernest R. Smith Professor of Geosciences; Professor of Geosciences. 1993. B.S., Sonoma State University, 1982; M.S., University of Nevada (Las Vegas), 1985; Ph.D., Michigan State University, 1991.

Moore, Kevin Edward, Professor of Psychology. 1986. B.A., West Virginia University, 1981; Ph.D., Indiana University, 1987.

Mou, Sherry J., Associate Professor of Modern Languages (Chinese). 2002. B.A., Fu Jen Catholic University, Taiwan, 1978; M.A., Northern Illinois University, 1982; M.A., The Ohio State University, 1990; Ph.D., The Ohio State University, 1994.

Musser, Thomas H., Joseph Percival III Allen University Professor; Professor of Economics and Management. 2001. B.S., Mankato State University, 1970; B.S., University of Arizona, 1979; M.Acct., University of Arizona, 1980.

Nasr, Ghassan N., Assistant Professor of Modern Languages (Arabic). 2002. B.A., Indiana University, 1989; M.F.A., University of Arkansas, 1998.

Newman, David M., Lester Martin Jones Professor of Sociology ; Professor of Sociology and Anthropology. 1989. B.A., San Diego State University, 1981; M.A., University of Washington, 1984; Ph.D., University of Washington, 1988.

Nichols-Pethick, Jonathan D., Associate Professor of Communication and Theatre. 2002. B.A., University of Southern Maine, 1994; M.A., Indiana University, 1998; Ph.D., Indiana University, 2005.

Nightenhelser, Keith E., Part-time Instructor of Classical Studies and University Studies. 1986. B.A., Wabash College, 1972.

O'Bannon, Brett R., Associate Professor of Political Science. 2001. B.A., University of Louisville, 1990; M.A., University of Louisville, 1993; Ph.D., Indiana University, 2004.

O'Dell, Cynthia, Associate Professor of Art. 1998. B.A., University of Iowa, 1994; B.F.A., University of Iowa, 1994; M.F.A., University of Colorado (Boulder), 1998.

Ota, Pauline Ayumi, Assistant Professor of Art. 2009. B.S., University of California, Irvine, 1988; M.A., University of California, Riverside, 1995; Ph.D., Stanford University, 2007.

Oware, Matthew K., Associate Professor of Sociology and Anthropology. 2001. B.A., University of Illinois at Urbana-Champaign, 1995; M.A., Indiana University, 1999; Ph.D., Indiana University, 2002.

Pannell, Kerry E., Q.G. Noblitt Professor of Economics and Management; Professor of Economics and Management. 1997. B.A., University of Colorado (Boulder), 1986; M.A., University of Colorado (Boulder), 1988; Ph.D., Stanford University, 1997.

Pare', Craig T., Professor of Music. 1993. B.Mus., Barrington College, 1978; M.Mus., Florida State University, 1987; D.M.A., University of Cincinnati, 1993.

Perkins, Justin S., Assistant Professor of Music. 2012. B.Mus., Boston University, 2002; M.A. (Music

Theory Pedagogy), Eastman School of Music, 2004; M.A. (Music Theory), Eastman School of Music, 2010; Ph.D., Eastman School of Music, 2011.

Peterson, Clarissa L., Frank L. Hall Professor of Political Science; Associate Professor of Political Science. 1997. B.S., University of Akron, 1992; M.A., Emory University, 1996; Ph.D., Emory University, 1999.

Phang, May, Associate Professor of Music. 2003. B.Mus., McGill University (Canada), 1992; M.Mus., McGill University (Canada), 1994; D.M.A., Temple University, 2004.

Pickerill, Maria L., Assistant Professor of Kinesiology. 2005. B.S., Tulane University, 1992; B.A., Tulane University, 1992; M.S., University of Arizona, 1994; Ph.D., Oregon State University, 2002.

Pollack-Milgate, Howard M., Professor of Modern Languages (German). 1998. A.B., Harvard University, 1986; M.A., Indiana University, 1990; Ph.D., Indiana University, 1998.

Pope, Jeanette Kathryn, Associate Professor of Geosciences. 2002. B.S., Bucknell University, 1995; M.S., Colorado School of Mines, 1998; Ph.D., Virginia Polytechnic Institute and State University, 2002.

Prakash, Deepa, Instructor of Political Science. 2011. B.A., Miranda House College, Dehli University, New Dehli, India, 1999; M.A., Jawaharlal Nehru University, New Delhi, India, 2001; M.Phil., Jawaharlal Nehru University, New Delhi, India, 2004.

Propsom, Pamela M., Kenneth S. Wagoner Professor of Psychology; Professor of Psychology. 1988. B.S., Carroll College, 1984; Ph.D., Dartmouth College, 1989.

Provine, Rick E., Director of Libraries with rank of Professor and Associate Chief Information Officer (CIO) for Library and Information Services; 2000. B.A., Indiana University, 1989; M.L.S., Indiana University, 1991.

Puga, Alejandro, Assistant Professor of Modern Languages (Spanish). 2005. B.A., Macalester College, 1994; M.A., Loyola University Chicago, 1998; Ph.D., Indiana University, 2008.

Raghav, Manu, Assistant Professor of Economics and Management. 2008. B.A., University of Delhi, India, 1998; M.A., Delhi School of Economics, India, 2001; M.A., Indiana University, 2003; Ph.D., Indiana University, 2007.

Rahman, Smita Aziza, Assistant Professor of Political Science. 2008. B.A., University of Pennsylvania, 2000; M.A., Johns Hopkins University, 2004; Ph.D., Johns Hopkins University, 2007.

Ricke, Audrey Clarann, Instructor of Sociology and Anthropology. 2012. B.A., Wichita State University, 2004; M.A., Wichita State University, 2006.

Risdon, Michael P., Lee G. Hall Visiting Assistant Professor of Economics and Management; Assistant Professor of Economics and Management. 2012. B.S., Iowa State University, ; M.B.A., University of Pittsburgh, . B.S., University of Kentucky, ;

Ristow, Gregory Carylton, Assistant Professor of Music. 2011. B.M., Oberlin College Conservatory of Music, 2001; M.M., Eastman School of Music, University of Rochester, 2004; M.A., Eastman School of Music, University of Rochester, 2004; D.M.A., Eastman School of Music, University of Rochester, 2011.

Rizner, Dan Joseph, Professor of Music. 1982. B.Mus., Michigan State University, 1976; M.Mus., Yale

University, 1978.

Roberts, Elizabeth Ann, Laboratory Supervisor; Part-time Instructor of Physics and Astronomy. 2011. B.S., University of Memphis, 1999.

Roberts, David L., Part-time Assistant Professor of Chemistry and Biochemistry. 1998. B.S., New Mexico Institute of Mining and Technology, 1987; M.S., University of Wisconsin (Milwaukee), 1991; Ph.D., University of Wisconsin (Milwaukee), 1993.

Roberts, Jacqueline R., Howard C. and Mary Ellen Black Professor of Chemistry and Biochemistry; Professor of Chemistry and Biochemistry. 1997. A.B., Ripon College, 1987; M.S., University of Wisconsin (Milwaukee), 1992; Ph.D., University of Wisconsin (Milwaukee), 1993.

Roberts, Michael Edward, Assistant Professor of Psychology. 2008. B.A., DePauw University, 2000; Ph.D., Indiana University, 2008.

Ross, Scott R., Professor of Psychology. 1998. B.S., University of Michigan-Flint, 1992; M.A., Wayne State University, 1996; Ph.D., Wayne State University, 1999.

Sahu, Sunil K., Professor of Political Science. 1988. B.A., Bihar University (India), 1965; M.A., Bihar University (India), 1968; M.A., University of Chicago, 1979; Ph.D., University of Chicago, 1990.

Salman, Randy Keith, Professor of Music. 1979. B.S., University of Illinois at Urbana-Champaign, 1973; M.S., University of Illinois at Urbana-Champaign, 1975.

Sanders, R. Bruce, Coordinator of Cataloging and Processing with rank of Professor; 1989. B.S., University of Houston, 1977; M.A., University of Houston, 1983; M.L.I.S., University of Texas at Austin, 1988.

Schindler, Rebecca K., Associate Professor of Classical Studies. 1999. A.B., Wellesley College, 1991; M.A., University of Michigan, 1994; Ph.D., University of Michigan, 1998.

Schlotterbeck, John Thomas, A.W. Crandall Professor of History; Professor of History. 1978. B.A., The Johns Hopkins University, 1970; M.A., University of Michigan, 1972; Ph.D., The Johns Hopkins University, 1980.

Schneider, Henning, Professor of Biology. 2003. M.A., University of Constance (Germany), 1985; Ph.D., University of Constance (Germany), 1990.

Schwipps, Gregory L., Associate Professor of English. 1998. B.A., DePauw University, 1995; M.F.A., Southern Illinois University at Carbondale, 1998.

Seaman, Roberta F., Associate Professor of Modern Languages (Italian/French). 2004. B.A., Stanford University, 1993; Ph.D., Yale University, 2007.

Serlin, Bruce Steven, Associate Professor of Biology. 1985. M.S., Cornell University, 1977; Ph.D., University of Texas at Austin, 1980.

Shannon, Daniel E., Professor of Philosophy. 1990. B.A., Loyola University of the South, 1980; M.A., University of Toronto, 1982; Ph.D., University of Toronto, 1989.

Shaw, Misti L., Coordinator of the Music and Performing Arts Library with rank of Assistant Professor;

2007. B.M., Oklahoma City University, 2001; M.A.M., University of Missouri, Kansas City, 2004; M.S.L.I.S., University of North Texas, 2006.

Shifa, Naima, Assistant Professor of Mathematics. 2009. B.Sc., University of Dhaka, Bangladesh, 1999; M.Sc., University of Dhaka, Bangladesh, 2001; M.A., Ball State University, 2004; Ph.D., Bowling Green State University, 2009.

Sinowitz, Michael L., Associate Professor of English. 1999. B.A., Boston University, 1990; M.A., University of Miami, 1992; Ph.D., University of Miami, 1997.

Smith, Orcenith George, Professor of Music. 1974. B.Mus., Conservatory of Music, University of Cincinnati, 1973; M.Mus., Conservatory of Music, University of Cincinnati, 1977.

Smith, Caroline B., Cassel Grubb University Professor of Music; Professor of Music. 1984. B.Mus., Converse College, 1977; M.Mus., Florida State University, 1979.

Smock, Richard C., Professor of Mathematics. 1988. B.A., Maryville College, 1974; M.S., University of Arizona, 1976; Ph.D., University of Arizona, 1981.

Smogor, Louis E., Jr., Ian M. Rolland Professor of Mathematics; Professor of Mathematics. 1969. B.A., Indiana University, 1965; M.A., Indiana University, 1966; Ph.D., Indiana University, 1974.

Soster, Frederick M., Professor of Geosciences. 1983. B.S., Cleveland State University, 1978; M.S., Case Western Reserve University, 1980; Ph.D., Case Western Reserve University, 1984.

Spiegelberg, Scott C., Associate Professor of Music. 2002. B.Mus., Lawrence University, 1993; B.A., Lawrence University, 1993; M.Mus., The University of Akron, 1995; M.A., Eastman School of Music, 1997; Ph.D., Eastman School of Music, 2002.

Stanfield, Kellin Chandler, Assistant Professor of Economics and Management. 2007. B.A., Colorado State University, 2001; B.S., Colorado State University, 2001; Ph.D., University of North Carolina, Chapel Hill, 2008.

Steele, Carol Susanne, Associate Dean of Academic Affairs; Part-time Assistant Professor of University Studies. 2008. B.A., University of Illinois Urbana, 1967; M.A., Arizona State University, 1976; M.A., University of New Mexico, 1987; M.A., Fielding Graduate University, 1999; Ph.D., Fielding Graduate University, 2000.

Steele, Robert McKay, Phyllis W. Nicholas Director of the Janet Prindle Institute for Ethics and Distinguished Professor of Journalism Ethics; Part-time Professor of University Studies. 2008. B.A., DePauw University, 1969; M.S., Syracuse University, 1973; Ph.D., University of Iowa, 1990.

Steinson, Barbara Jean, Professor of History. 1978. B.A., Grinnell College, 1970; M.A., University of Michigan, 1971; Ph.D., University of Michigan, 1977.

Stewart, Khadija Jirari, Associate Professor of Computer Science. 2006. B.S., Clemson University, 1999; M.S., Southern Illinois University, Carbondale, 2001; Ph.D., Southern Illinois University, Carbondale, 2006.

Stinebrickner, Bruce, Leonard E. and Mary B. Howell Professor of Political Science; Professor of Political Science. 1987. B.A., Georgetown University, 1968; M.Phil., Yale University, 1972; Ph.D., Yale University,

1974.

Stockton, Jamie D., Assistant Professor of Education Studies. 1996. B.S., Indiana University-Purdue University at Indianapolis, 1986; M.S., Indiana University-Purdue University at Indianapolis, 1994; Ph.D., Indiana University, 2002.

Suarez, Alicia E., Assistant Professor of Sociology and Anthropology. 2004. B.A., Indiana University, 1999; M.A., Indiana University, 2002; Ph.D. , Indiana University, 2006.

Sununu, Andrea E., Robert W. Pence Professor of English; Professor of English. 1990. A.B., Mount Holyoke College, 1969; A.M., Brown University, 1971; Ph.D., Brown University, 1974.

Tatge, Mark W., Eugene S. Pulliam Distinguished Visiting Professor of Journalism; Professor of Communication and Theatre. 2011. M.B.A., Ohio University, 2010. B.A., Western Illinois University, ; M.A., Ohio State University, ;

Thede, Scott M., Associate Professor of Computer Science. 1999. B.S., University of Toledo, 1993; M.S., Purdue University, 1994; Ph.D., Purdue University, 1999.

Timm, Steven R., John Rabb Emison Professor of Creative and Performing Arts ; Professor of Communication and Theatre. 1990. B.A., Indiana University, 1981; M.F.A., Indiana University, 1987.

Townsend, Gloria Childress, Tenzer Family University Professor in Instructional Technology; Professor of Computer Science. 1980. A.B., Indiana University, 1968; M.S., Purdue University, 1972; Ph.D., Indiana University, 1979. M.S. , Indiana University, 1987;

Tremblay, Sheryl W., John D. Hughes Professor in Communication and Theatre; Professor of Communication and Theatre. 1988. B.A., Doane College, 1973; M.S., Boston University, 1981; Ph.D., University of Pittsburgh, 1994.

Tunguz, Sharmin, Associate Professor of Psychology. 2005. B.A., Ohio Wesleyan University, 1998; M.A., University of Illinois at Urbana-Champaign, 2002; Ph.D., University of Illinois at Urbana-Champaign, 2005.

Upton, Rebecca L., Edward Myers Dolan Professor of Anthropology; Associate Professor of Sociology and Anthropology. 2002. A.B., Colgate University, 1992; A.M., Brown University, 1994; Ph.D., Brown University, 1999.

Vaglia, Janet L., Associate Professor of Biology. 2002. B.S., East Tennessee State University, 1993; M.S., James Madison University, 1995; Ph.D., Dalhousie University (Canada), 2000.

Villinski, Michele T., Hiram L. Jome Professor of Economics and Management; Associate Professor of Economics and Management. 2000. B.A., Carleton College, 1988; M.Public Policy, Harvard University, 1991; Ph.D., University of Minnesota, 2003.

Wachter, Daniel Robert, Associate Professor of Economics and Management. 1980. B.S., Purdue University, 1973; M.S., Purdue University, 1975; Ph.D., Purdue University, 1982.

Wagner, Christina Dawn, Assistant Professor of Psychology. 2007. B.A. , Knox College, 2001; Ph.D., Purdue University, Indianapolis, 2006.

Watt, Paul B., Professor of Religious Studies. 1989. B.A., International Christian University (Tokyo), 1969;

M.A., Columbia University, 1975; M.Phil., Columbia University, 1976; Ph.D., Columbia University, 1982.

Weisz, Eva, Associate Professor of Education Studies. 1991. B.S., University of Cincinnati, 1971; M.A., The Ohio State University, 1981; Ph.D., The Ohio State University, 1988.

Wells, James Bradley, Assistant Professor of Classical Studies. 2011. B.A., Beloit College, 1991; M.A., University of Missouri, 1998; Ph.D., Indiana University, 2006.

White, Mary Christine, Associate Professor of English. 2002. B.A., University of Colorado (Boulder), 1981; M.F.A., New York University, 2002.

Whitehead, Barbara J., Professor of History. 1990. A.B., Harvard University, 1983; M.A., Bryn Mawr College, 1985; Ph.D., Bryn Mawr College, 1992.

Wielenberg, Erik J., University Professor; Associate Professor of Philosophy. 1999. B.A., Lawrence University, 1994; M.A., University of Massachusetts (Amhurst), 1998; Ph.D., University of Massachusetts (Amhurst), 2000.

Wilkerson, M. Scott, University Professor; Professor of Geosciences. 1995. B.S., Murray State University, 1987; Ph.D., University of Illinois at Urbana-Champaign, 1991.

Wilson, Wesley Wayne, Coordinator of Archives and Special Collections with rank of Professor ; 1984. B.A., The Ohio State University, 1979; M.S.L.S., Case Western Reserve University, 1981.

Wilson, Susan R., Professor of Communication and Theatre. 2001. B.S., Northwestern University, 1974; M.S., Northwestern University, 1979; Ph.D., Northwestern University, 1988.

Worthington, David L., Associate Professor of Communication and Theatre. 2003. B.A., San Jose State University, 1985; M.A., San Jose State University, 1988; Ph.D., Indiana University, 2007.

Wright, Elizabeth D., Associate Professor of English. 1999. B.A., Brown University, 1996; M.F.A., Columbia University, 1999.

Wu, Zhixin, Assistant Professor of Mathematics. 2007. B.A., Sun Yat-Sen University, Guangzhou, China, 2002; M.A., University of Rochester, New York, 2004; Ph.D., University of Rochester, New York, 2007.

Ziegler, Valarie H., Walter E. Bundy Professor of Religious Studies; Professor of Religious Studies. 1995. B.A., Centre College, 1976; M.Div., Yale University, 1979; Ph.D., Emory University, 1987.