## 

## LOGISTICS

**LOGM 3220 – Contemporary Logistics................3.00 Credits**

This course explores the concept of logistics from a managerial and global perspective. Participants will study a broad range of logistical areas ranging from supply chain management to transportation and warehousing.

**LOGM 3230—Logistics Security...........................3.00 Credits**

This course explores the concept of Logistics Security from a managerial and a global perspective. Participants will study a broad range of existing Logistics Security strategies in areas such as warehousing, inland distribution, marine and port operations and global freight transportation.

*Prerequisite(s): LOGM 3220, MGMT 3106.*

**LOGM 4210—Transportation Management........3.00 Credits**

This course provides a broad overview of transportation systems primarily throughout the U.S., including how they are developed, optimized and managed.

*Prerequisite(s): LOGM 3220, MGMT 3106.*

**LOGM 4220—Supply Chain Management..........3.00 Credits**

This capstone brings together the role of the supply chain, key strategic drivers of supply chain performance and the techniques of supply chain analysis and operations all within global context.

*Prerequisite(s): LOGM 3220, MGMT 3106.*

**LOGM 4225—Warehousing ….............................3.00 Credits**

Warehouses are critical components of Logistics and Supply chain systems. This course focuses on the design and operations of warehouses. Participants will learn the main components of a modern warehouse and the different techniques used to operate and manage a warehouse efficiently.

*Prerequisite(s): LOGM 3220, MGMT 3106.*

**LOGM 4230—Logistics Information Systems.....3.00 Credits**

This course involves the identification, analysis and design of information systems necessary for effective operation and management of logistics systems and emphasizes how to use such systems to gain competitive advantage and to enhance profitability.

*Prerequisite(s): LOGM 3220, MGMT 3106.*

**LOGM 4270—Global Logistics ............................3.00 Credits**

This course analyzes logistics and supply chain management from a global perspective. It integrates practical and strategic elements that are key components of international logic systems. The concepts covered in the course are illustrated with a good range of international cases.

*Prerequisite(s): LOGM 3220, MGMT 3106.*

## MANAGEMENT

**MGMT 3105 - Legal Environment of Business ....3.00 Credits** This course provides an overview of the statutory, case and regulatory laws that impact the relationship between law and business. The course provides insight into the elements that are critical to analyzing and understanding the relationship between law and business.

**MGMT 3106 - Management Science &**

**Operation Management ..........................................3.00 Credits** This course covers the principles, concepts, modeling and decision making techniques for business operations management. The typical topics include issues and tasks of operations management, operations strategy, decision making and optimization, total quality management, capacity planning, facility layout, and materials planning.

*Prerequisite: ECON 3205.*

**MGMT 3208 - Fundamentals of Web**

**Applications…………………………………..…….3.00 Credits**

This course covers the fundamentals of web application development by using modern programming and markup languages such as HTMC, XML, ASP, Java Scripts and Visual Basic scripts. The course is designed to bring students up to a basic level of familiarity with web applications development and programming concepts. *Prerequisite: BISE 2010*

**MGMT 3405 - International Business Law...........3.00 Credits** This course provides a comprehensive overview of the legal requirements to engage in international business. Special emphasis is given to the legal considerations for conducting business in the developing countries, especially in Africa and the Caribbean. Interactive links to international business law Web Sites will be utilized.

**MGMT 4110 - Organizational Behavior ...............3.00 Credits** This course is designed for students to learn individual and group skills required for effective functioning in an organizational context. Topics include global competition, leadership, motivation, diversity, decision making, group dynamics, culture, organizational development and systems.

*Prerequisite(s): MGMT 3105 US C.*

**MGMT 4111 - Seminar/Organization**

**Theory/Behavior ......................................................3.00 Credits** This is an advanced course in organization design and structure and their impact on individual, group and organization effectiveness. Focus is on the role of authentic leadership in taking action based on the relationships of mission, power, resources, structure, meaning, existence and fulfillment.

*Prerequisite: MGMT 4110.*

**MGMT 4125 - Human Resource Management ....3.00 Credits** Explores the process of forecasting and identifying resources in the labor market, determining staffing needs, developing budgets and employment plans. Emphasis is on program evaluation and legal considerations, equal employment opportunity, performance appraisal, compensation management, training and development. *Prerequisite: MGMT 3105.*

**MGMT 4126 - Organizational Learning ...............3.00 Credits** This course focuses on the knowledge and skills needed for the complex issues of tomorrow

*Prerequisite: MGMT 4110.*

**MGMT 4127 - Small Business Management..........3.00 Credits**

This course is about the issues and opportunities involved in starting, operating/managing a successful small business.

*Prerequisite(s): MGMT 4110 and FINC: 3105.*

**MGMT 4128 - Contemporary Business Issues .....3.00 Credits**

A discussion of major issues such as environmental pollution, prohibitive labor cost, loss of competitive ability, and shift from manufacturing to service, business ethics, rising costs of Social Security, medical care, etc.

*Prerequisite: Senior standing.*

**MGMT 4199 - Business Policy ...............................3.00 Credits**

A capstone course that integrates knowledge acquired in accounting, economics, finance, operations management, information systems, management and marketing in the formation of business strategies. Case study method is emphasized. Prerequisite: Graduating senior standing.

*May not be enrolled in one of the following class(s): freshman, junior - {or must have completed 100 semester hours}, sophomore*

**MGMT 4205 - Management Information**

**Systems………………………………….………….3.00 Credits**

An overview course designed to introduce students to the area of in- formation systems. It emphasizes concepts, components and structures of information systems and their applications in business and managerial decision making.

*Prerequisite: BISE 2010.*

**MGMT 4206 - Database Management Systems ...3.00 Credits**

An introductory course to database management and its system implementation techniques. It covers the structure of database management systems, database design, Entity-Relation- ship modeling, normal forms, relational database theory, the structural query language (SQL), and database system development and management using an industrial leading data- base system such as ORACLE . *Prerequisite: BISE 2010.*

**MGMT 4207 - Systems Analysis and Design ........3.00 Credits** This course covers all the major phases of a complete systems development life cycle (SDLC), business modeling techniques such as Entity-Relationship diagramming, data flow diagramming, and the use of Integrated Computer-Aided Software Engineering (I- CASE) tools to support systems development.

*Prerequisite: MGMT 4206 ..*

## MANAGEMENT-HEALTHCARE ADMINISTRATION

**MGHC 2220 Medical Terminology .......................2.00 Credits**

A systematic study of the language of medicine. Focal areas include the development of medical vocabulary and communication skills through the analysis of word components.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 3110 - Introduction to Health Care**

**Organization ............................................................3.00 Credits**

An introductory course which provides a general overview of health care organizations. In addition to traditional models of health care, novel health care delivery systems, such as managed care organizations will be studied.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 3120 - Ethic/Legal Issues in Health Care.3.00 Credits** Theories and principles of ethical decision making will provide a framework for the analysis and resolution of complex dilemmas. A historical and current examination of the law as related to the ethical decision making process will be included. Related ethical/legal topics will include: tort of battery, informed consent, negligence, The Patient's Bill of Rights, living wills and advanced directives.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 3220 - Research in Health/Biostatistics....3.00 Credits**

An introductory study of the research process using a health related topic. Proposal development will be enhanced by problem and hypothesis formulation; a review of the literature, and the development of a methodological/ biostatistical plan for data analysis.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 3310 - Chronic Diseases.............................3.00 Credits** The study of selected chronic diseases- including causation, treatment and prevention. The social and economic impact of the disease process will be highlighted.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 3411 - Quality Management in Health**

**Care Organization ...................................................3.00 Credits** Foundations of quality which focus on patient satisfaction provision of quality care will be explored. Emphasis will be placed on the needed for incremental measures of quality care. Additionally, for- mal quality assessment procedures, regulatory agencies and schools of thought on quality management will be reviewed.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 3420 - Economic of Health Care...............3.00 Credits**

This course explores some of the major economic issues facing the health care industry and the effect that public policy and business environment has on a health care organization. Emphasis is on supply and demand theory, reimbursement systems, managed care, DRG prospective payment, governmental regulations, accessibility, eligibility, budgeting and planning. Students learn to use informational and research tools to make effective management decisions.

*Prerequisites: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106.*

**MGHC 4035 - Health Care Marketing..................3.00 Credits** This course will explore the application of marketing theories and concepts to the health care industry. Issues such as patient satisfaction, the role of physicians, pharmaceutical industries and nurses in health care marketing will be addressed. Emphasis will be placed on ethical marketing practices and strategies. Students will develop working knowledge and appreciation for the glossary of marketing language and terminology.

*Prerequisite: MKTG 3120, ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106.*

**MGHC 4110 - Organizational Behavior...............3.00 Credits** This course is designed for students to learn individual and group skills required for effective functioning in an organizational context. Topics include global competition, leadership, motivation, diversity, decision making, group dynamics, culture, organizational development and systems.

*Prerequisite: MGMT 3105*

**MGHC 4210 - Principles of Long Term Care .......3.00 Credits** This course will integrate health and gerontological principles which relate to the delivery of health care for a rapidly growing aging population. Emphasis will be placed on the challenges of the health care system to meet health needs of the aging population.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106*

**MGHC 4211 - Health Care Administration**

**Practicum I ......................................................... 4.00 Credits** The initial application of theoretical classroom knowledge in a com- munity based health care facility. Health facility types include: hospitals, nursing homes, physician practices and various types of clinics and ambulatory care centers.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106 Senior standing.*

**MGHC 4410 - Financial Management ..................3.00 Credits** This course explores the organizational and operational aspects of fiscal analysis and internal control of health care organization costs. Topics include planning, budgeting and cost finding including preparation and analysis of an operating budget trending, modeling, revenue, expenses, variance analysis and margins. Organizational and divisional performance will be measured against internal and external benchmarking tools, assessing capital equipment needs, building a capital budget and bids.

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106 Senior standing.*

**MGHC 4421 - Insurance for**

**Health Care Professionals .......................................3.00 Credits** This course provides an overview of the healthcare billing processes (electronic and other state-of-the-art procedures) from a variety of healthcare delivery systems both public and private. Systems used in billing, the billing and revenue cycles and application of information for administrative and clinical needs are reviewed. Various categories of insurance for study include: universal health insurance, private insurance, Medicare, Medicaid and other contemporary systems. .

*Prerequisite: ACCT 2101 and ACCT 2102; BISE 2010 and BISE 2040; ECON 2105 and ECON 2106 and Senior standing*

## 

## MARKETING

**MKTG 3120 - Principles of Marketing.................3.00 Credits**

A treatment of that phase of economic activity that lies between physical production and ultimate consumption of goods.

*Prerequisite ECON 2106.*

**MKTG 3130 - Consumer Behavior........................3.00 Credits**

Application of psychological and sociological theories and research findings, to the decision making process and their implications for consumer behavior decisions. The study of consumer purchasing patterns and experiential learning exercises.

*Prerequisite: MKTG 3120.*

**MKTG 3132- Fundamentals of Selling...................3.00 Credits**

This course covers each aspect of the sales process. Attention is devoted to such sales activities as prospecting planning, product demonstrations, responding to objections, obtaining commitment, and relationship building. Each student is required to develop a sales presentation.

*Prerequisite: MKTG 3120.*

**MKTG 3134 - Marketing Research.......................3.00 Credits**

Research methods and design used in market research and application of research results. Includes hands-on application of research methodology.

*Prerequisites: MKTG 3120.*

**MKTG 3136 - Promotion and Advertising...........3.00 Credits**

A theoretical base on advertising and all its forms including print and broadcast. A production course focusing on the creation of numerous types of promotion for broadcast and print media. Promotional samples include writing copy, designing covers, writing lyrics, creating brochures, cards, flyers and non-profit promotions.

*Prerequisite: MKTG 3120.*

**MKTG 4130- Marketing Channels .......................3.00 Credits**

This course covers channel members and their relationship. Emphasis is placed on marketing decision areas relating to marketing intermediaries and overall flow of economic goods and services through these agents.

*Prerequisite: MKTG 3120.*

**MKTG 4140 - Retail Management........................3.00 Credits**

Modern concepts, theories, strategies and techniques which are important to success in a retail business. A functional treatment of organizational, operational and supervision of retail institutions. The class focuses on helping students understand the relationship between consumerism and the operation of a retail agency, including on-site and field experiences.

*Prerequisite: MKTG 3120.*

**MKTG 4148 - Sales Management..........................3.00 Credits**

This course covers each aspect of the sales process. Attention is devoted to such sales activities as prospecting, planning, product demonstrations, responding to objections, obtaining commitment and relationship building. Each student is required to develop sales presentation.

*Prerequisite: MKTG 4140.*

**MKTG 4150 - Professional Development..............3.00 Credits**

This course is designed to prepare students for the work world for entrepreneurial endeavors and for success in corporate America. Areas covered include business ethics, professionalism, dining etiquette and business logistics.

**MKTG 4170 - Marketing Management................3.00 Credits**

May not be enrolled in one of the following Class(s): Freshman, Junior, Sophomore. Management of marketing function, management skills and strategies applicable to management of marketing functions and their interrelationships within the environment of the firm.

*Prerequisite: MKTG 3120 and senior standing.*

**MKTG 4180 - Marketing Information Systems.....3.00 Credits**

Marketing Information Systems is designed to help students gain an understanding of how and why Internet web sites are developed, how they are used to build an audience and how companies use them to generate sales and profits. Students will also learn the strategies companies use to drive traffic to a site and the role that marketing plays in developing successful websites.

*Prerequisite: MKTG 3120.*

## MASS COMMUNICATION

**MACO 2000 - Basic sews Writing/Reporting .....3.00 Credits**

A lecture and laboratory course which places emphasis on writing various types of news stories for print and broadcast media. *Prerequisites: ENGL 1101, ENGL 1102.*

**MACO 2001 - Survey of Media and Society ........3.00 Credits** A comprehensive examination of the historic foundations and current status of the mass media. Emphasis will be placed on social and economic controls as well as the impact and influence of the mass media in society.

*Prerequisites: ENGL 1101, ENGL 1102.*

**MACO 2202 - Advanced News Writing/**

**Reporting…………………………………………..3.00** Credits A lecture and laboratory course which places emphasis on writing various types of news stories. The course is designed for students concentrating in journalism or public relations. Students will be required to publish articles in an approved periodical.

*Prerequisite: MACO 2000*

**MACO 2203 - Writing for Radio/TV/Film...........3.00 Credits**

A lecture and laboratory course which examines radio, television, and their effects on the writer. Students examine format requirements for various kinds of scripts and demonstrate their understanding by writing for commercials, features, talk shows, documentaries, and other forms.

*Prerequisite: MACO 2000.*

**MACO 3205 - African American Images/Media .3.00 Credits** This course explores the characterization and interpretations of the image of African Americans in film and television and attempts to qualify their valor as a catalyst for social, political and cultural change. The course also assesses the dynamics of basic thought propagated through negative imagery in films and other media.

*Prerequisite: MACO 2203*

**MACO 3206 - History and Criticism of Film...3.00 Credits**  Historical and aesthetic contributions of famous films, film makers and film critics are examined. Particular subjects include the psychological affects of editing techniques and Russian and French cinema. There is special emphasis on African American and Third World films.

*Prerequisites: MACO 2203 - Writing for Radio-Television/Film. 3 semester hours.*

**MACO 3207 - PR Principles, Practices and**

**Theory ....................................................................3.00 Credits** An introductory concept course that surveys the principles, theories, strategies, techniques and practices of the public relations profession.

*Prerequisites: MACO 2000 and MACO 2001*

**MACO 3208 - Intro to Radio/TV/Film .................3.00 Credits** Course familiarizes students with organizations, equipment and terminology typically utilized in radio, television, and film. Operational procedures, FCC regulations, and styles of writing will be introduced.

*Prerequisite: MACO 2203.*

**MACO 3210 - Public Opinions and**

**Propaganda ..............................................................3.00 Credits**

An introduction to the nature of public opinion and propaganda from a historical perspective spanning various cultures and societies. Emphasis on the use and abuse of persuasive communication techniques and the various interrelationships determining the role of mass media in human affairs.

*Prerequisite: MACO 2202 or MACO 2203.*

**MACO 3218 - PR Media Devel and Copy Edit ....3.00 Credits** Covers public relations techniques for dissemination of messages to multiple groups across internal and external organizations and the principles of electronic and audiovisual media. Focus on practical skills for editing copy and implementing media strategies. *Prerequisite: MACO 3207.*

**MACO 3228 - Media Advertisements**

**and Sales ...................................................................3.00 Credits** Introductory survey of basic processes, strategies, and techniques for producing, selling and evaluating advertising. Emphasis on consumer and marketing research, media advertising campaigns, marketing plans, media ratings, audience analysis and media buying plans.

*Prerequisite: MACO 2202 or MACO 2001 or MACO 2203.*

**MACO 3301 - News Editing I................................3.00 Credits**

A practical course that uses simulated news copy and wire service stories to give students training in the theory and practice of copy editing, headline writing, page design and picture sizing and cropping.

*Prerequisite: Credit: 3 semester hours. Prerequisite: MACO 2000.*

**MACO 3302 - News Editing II ..............................3.00 Credits**

An advanced practical course that uses simulated news copy and wire service stories to give students training in the theory and practice of copy editing, headline writing, page design and picture sizing and cropping.

*Prerequisite: News Editing I. Credit: 3 semester hours. Prerequisite: MACO 3301.*

**MACO 3303 - Photojournalism ............................3.00 Credits** This course emphasizes the communicative effects of pictures and the proper selection and display of photographs. Students must sup- ply their own 35mm cameras. Prerequisites: Basic News Writing/Reporting; Survey of Media and Society. Credit: 3 semester hours.

*Prerequisite: MACO 2000 and MACO 2001.*

**MACO 3206 - History and Criticism of Film ......3.00 Credits** Historical and aesthetic contributions of famous films, film makers and film critics are examined. Particular subjects include the spy

**MACO 3310 - Mass Communication**

**Research Methods ...................................................3.00 Credits**

An introduction to qualitative and qualitative research methods and procedures used to study issues and problems in mass communication. This course covers sampling, research design, observation and measurement, statistics, data analysis, documentation/reporting formats, and execution strategies/tools.

*Prerequisites: MACO 2000, MACO 2001 and MACO 2000; Per- mission of instructor.*

**MACO 3320 - History of Journalism....................3.00 Credits** A concentrated lecture-discussion course in a historical context. The growth of American journalism is traced, including the contributions of African Americans, Hispanics, Native Americans, and Asians. Students identify major personalities and examine socioeconomic factors affecting journalism in the United States. Prerequisites: Sur- vey of Media and Society; Advanced News Writing/Reporting or Writing For Radio-Television-Film. Credit: 3 semester hours.

*Prerequisite: MACO 2201, MACO 2202 or MACO 2203*

**MACO 3327 - History/Dev of Radio & TV ..........3.00 Credits** Follows the growth and development of radio and television from the earliest technology to the present day. Focus on the social impact of the interplay of programming, social trends, and technology. *Prerequisite: MACO 2203.*

**MACO 3330 - Editorial and Critical Writing ......3.00 Credits**

A lecture-discussion and writing course which concentrates on the writing of editorials, book and film review, and columns. The critical and analytical approaches of selected major national and international newspapers are examined.

*Prerequisites: Survey of Media and Society; Advanced News Writing/Reporting or Writing for Radio-Television-Film, MACO 2001.*

**MACO 3331 - International Journalism ..............3.00 Credits** This course studies the foreign media and provides instruction in the techniques and skills needed to write for foreign or international organizations.

*Prerequisite: MACO 2001, MACO 2202 or MACO 2203.*

**MACO 3334 - Broadcast Journal/Editing............3.00 Credits**

This lecture-laboratory course is oriented to radio and television broadcasting. Emphasis is placed on gathering, analyzing, writing, editing and presenting news. Studio and on-location tapings are required.

*Prerequisite: Introduction to Radio-Television-Film.*

**MACO 3340 - Interpretative Reporting ...............3.00 Credits**

An advanced writing course which focuses on developing the student's analytical and news writing skills for coverage of such governmental bodies as the schools, courts and city, county, and state agencies. Students will be assigned to cover actual news events and be given instruction in how to analyze the causes of news events through interviewing and the persistent searching of records. Students will be required to publish articles in an approved periodical

*Prerequisite: MACO 2001 and MACO 3301*

**MACO 3348 - Fund of TV Production ..................3.00 Credits**

Designed to introduce students to the basic principles of effective television production. Student will learn the operation of selected production equipment and how to make creative and aesthetic decisions regarding programming.

*Prerequisite: Introduction to Radio-Television-Film.*

**MACO 3349 - Fund of Radio Production .............3.00 Credits**

Designed to introduce students to the basic principles of effective radio production. The student will learn the operation of selected radio production equipment and how to make creative and aesthetic decisions regarding programming.

*Prerequisite: Introduction of Radio-Television-Film.*

**MACO 3351 - Feature Writing ..............................3.00 Credits**

A lecture and laboratory course which focuses on developing the skills in researching, organizing, and writing all types of feature stories for newspapers and magazines. Students are required to publish articles in an approved periodical.

*Prerequisite: MACO 2001 and MACO 3301.*

**MACO 3360 - Newspaper Production ..................3.00 Credits** This course offers a thorough understanding of principles and skills involved in producing a newspaper or magazine. It combines theory with production activities. Students will be taught the organization of a newspaper and its functions as well as headline writing, copy editing, and layout and design.

*Prerequisites: MACO 2001 and MACO 3301*

**MACO 4218 - PR Research and Evaluation ........3.00 Credits**

This course is designed to help students develop the essential research and analytical skills for the planning, execution, and evaluation of programs that address communication problems and issues faced by organizations and institutions.

*Prerequisites: PR Principles, Practices and Theory; Mass Communication Research Methods.*

**MACO 4222 - Philosophy and Ethics of**

**Mass Communication..............................................3.00 Credits** This course is based on the philosophical assumptions embodied in mass communications systems around the world. A lecture-discussion method is used.

*Prerequisite: MACO 2202 and MACO 2001*

**MACO 4262 - Media Arts and Design ..................3.00 Credits**

This course offers students an opportunity to develop basic desk-top publishing skills in page design, layout and other graphic elements necessary for public relations and advertising campaigns.

*Prerequisite: PR Media Development and Copy Editing.*

**MACO 4264 - Media Arts Studies ........................3.00 Credits** Special course which allows students to focus on and study current media themes, applications, trend, etc. Course content varies.

*Prerequisite: permission of Department Chair.*

**MACO 4385 - Public Relations Campaigns .........3.00 Credits**

In this seminar students analyze contemporary issues and problems faced by public relations professionals. Students develop special public relations campaigns for social cause organizations and acquire entry-level professional skills in public relations through practical experience.

*Prerequisites; PR Media Development and Copy Editing; PR Research and Evaluation.*

**MACO 4412 - Communication Law .....................3.00 Credits** Study of various laws affecting American media. Students examine the concepts of freedom of speech and press, specific laws and alternative interpretations of those laws, federal regulatory agencies rights in news and advertising, libel slander, copyrights and invasion of privacy.

*Prerequisites: MACO 2001, MACO 2202, MACO 2203.*

**MACO 4475 - Radio Program & Production I....3.00 Credits**

Organization and operation of commercial and noncommercial radio stations inclusive of staffing, formats, promotion and programming. The student receives training as a producer, performer and writer.

*Prerequisites: Survey of Media and Society; Broadcast Journalism and Editing.*

**MACO 4476 - Radio Programming and**

**Production II …………………………………….....3.00 Credits**

Juniors and seniors are allowed to work full-time off- campus (with university supervision) in journalism, public relations, radio, television, or film for credit.

*Prerequisite: Permission of Instructor. Credit: 3 semester hours*

**MACO 4477 - Adv TV Prod & Direct I ................3.00 Credits**

Hands-on experience in producing, directing and/editing will be emphasized. Student will be required to utilize production kills by working skills various class projects and cable productions. *Prerequisites: Survey of Media and, Society; Fundamentals of Television Production.*

**MACO 4478 - Adv TV Prod & Direct II ..............3.00 Credits**

A continuation of MACO 4477

**MACO 4479 - Cinematography I..........................3.00 Credits**

Beginning film making courses with emphasis on the use of basic motion picture cameras, editing techniques and script preparation. Special emphasis is placed on 16mm film production with the completion of a short film as a course requirement.

*Prerequisites: History and Criticism of Film; Survey of Media and Society. Credit: 3 semester hours each semester.*

**MACO 4480 - Cinematography II ........................3.00 Credits**

A continuation of MACO 4479, Cinematography II is based on knowledge gained in the first course.

*Prerequisite: Cinematography 1.*

**MACO 4490 - Media Seminar...............................3.00 Credits** Must be enrolled in one of the following Class(s) Senior. This course for graduating seniors provides students an opportunity to apply theories and techniques to practical experiences in their areas of concentration. It is a research seminar. Seniors must successfully complete an approved final project that will be presented both orally and in writing to be judged by a jury of faculty in the department. In consultation with their advisers, students may select a topic for their research during the first semester. Research projects should reflect the career or academic interests of the students.

*Prerequisite: Graduating senior. Credit: 3 semester hours.*

**MACO 4494E - Directed Study ..............................3.00 Credits**

A project designed by the student and a radio-television-film faculty member who agrees to work with the student to meet specific and individual needs. Directed study requires the student to complete extensive readings and writing assignments. *Prerequisites: Junior or senior status in major and permission of Instructor.*

**MACO 4494J - Directed Study ..............................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. A project designed by the student and a journalism faculty member who agrees to work with the student to meet specific and individual needs. Directed study requires extensive reading and written work from the student. Prerequisites: junior or senior status in major and permission of instructor.

**MACO 4494P - Directed Study ..............................3.00 Credits**

A project designed by the student and a public relations faculty member who agrees to work with the student to meet specific and individual needs. Directed study requires the student to complete extensive readings and writing assignments.

*Prerequisites: Senior status in major and permission of the Instructor.*

**MACO 4498E - Internship .....................................3.00 Credits**

Part-time placement in professional media facilities in Albany and other cities. Emphasis is on learning overall business structure and developing skills for entry-level decision-making positions.

*Prerequisites: Senior status in major and permission of Instructor.*

**MACO 4498J - Internship ......................................3.00 Credits** Part-time placement in professional media facilities in Albany and other cities. Emphasis in on learning overall business structure and developing skills for entry-level decision making positions.

*Prerequisites: Senior status in major and permission of instructor.*

**MACO 4498P - Internship ......................................3.00 Credits**

Part-time placement in professional media facilities in Albany and other cities. Emphasis is on learning overall business structure and developing skills for entry-level decision-making positions.

*Prerequisites: Senior status in major and permission of Instructor.*

## MATHEMATICS

**MATH 1101 - Mathematical Modeling .................3.00 Credits** This course is an introduction to mathematical modeling using graphical, numerical, symbolic, and verbal techniques to describe and explore real world phenomena. Emphasis is on the use of elementary functions to investigate and analyze applied problems and questions, supported by appropriate technology and effective communication of quantitative concepts and results.

**MATH 1111 - College Algebra ...............................3.00 Credits** This course includes a study of topics in real numbers, linear and quadratic equations, complex numbers, various types of other functions and their graphs, exponential and logarithmic functions, systems of linear equations and inequalities.

*Prerequisite: Developmental MATH 0099 or Placement Test.*

**MATH 1113 - Pre-calculus with Trig......................3.00 Credits** This course is the study of functions and their graphs. Topics include trigonometric functions, exponential and logarithmic functions, transcendental functions and polar coordinates.

*Prerequisite: MATH 1111 or Placement Test.*

**MATH 1201 - Survey of Calculus .........................3.00 Credits** This course includes a study of topics in limits, continuity, differentiation of elementary functions, applications of the derivative, the definite integral and applications.

*Prerequisites: MATH 1111.*

**MATH 1211 - Calculus I ........................................4.00 Credits** This is a beginning course in calculus. Topics include differentiation and integration of algebraic and trigonometric functions, with applications to graphs of functions, rectilinear motion, maxima and minima, areas, volumes and work.

*Prerequisite: MATH 1113*

**MATH 1311 - Informal Geometry ........................3.00 Credits**

A study of the basic theorems and constructions in plane Euclidean geometry and an introduction to space geometry, central angles, tangents, inscribed and circumscribed circles, polyhedrons and polygons.

*Prerequisite: MATH 1111.*

**MATH 2008 - Foundations of Numbers**

**and Operations .......................................................3.00 Credits** This course is an Area F introductory mathematics course for early childhood education majors. This course will emphasize the under- standing and use of the major concepts of number and operations. As a general theme, strategies of problem solving will be used and discussed in the context of various topics.

*Prerequisite(s): Math 1101, Math 1111, or Math 1113.*

**MATH 2111 - Linear Algebra ...............................3.00 Credits**

This course concentrates on operations with vectors, matrices, systems of linear equations, determinants, vector spaces, linear trans- formations, eigenvalues and eigenvectors.

*Prerequisite: MATH 1211.*

**MATH 2212 - Calculus II.......................................4.00 Credits** This course is a continuation of Calculus I. Topics include differentiation and integration of transcendental functions, techniques of integration, arc length, surface or volumes, force, work, and introduction to differential equations, improper integrals, sequences and series and parametric equations.

*Prerequisite: MATH 1211 .*

**MATH 2213 - Calculus III .....................................4.00 Credits** Topics include vectors, the calculus of vector-valued functions, polar coordinates, spherical coordinates, function of several variables, directional derivatives, Lagrange multipliers and multiple integrals.

*Prerequisite: MATH 2212 .*

**MATH 2411 - Basic Statistics ................................3.00 Credits** This course will include an introduction to probability and basic concepts of descriptive and inferential statistics. The computer and graphing calculators will be an integral part of this course.

*Prerequisite: MATH 1111 or MATH 1113.*

**MATH 3000 - Numbers and Their Applications..3.00 Credits** This course will cover the basic properties of the system of natural numbers, the system of whole numbers, the system of rational numbers and the system of real numbers. This course will also cover nomenclature and representations of numbers, number patterns, elements of number theory and applications.

*Prerequisite: MATH 1111 or MATH 1113.*

**MATH 3001 - Math Concepts**

**using Technology......................................................3.00 Credits** This course explores the technical tools to study concepts in Geometry, Algebra and Calculus. Software such as Geometric Pad, Maple V, Interactive Pre-calculus and Language Proofs and Logic will be used to explore pre-calculus and calculus concepts and their applications in problem solving. Graphing calculators will be used to demonstrate concepts in mathematics and to do problem solving.

*Prerequisite: MATH 1113.*

**MATH 3101 - Introduction to Number Theory ...3.00 Credits** Introduction to the classical arithmetic properties of the integers. Divisibility properties, primes and their distribution, congruencies, Diophantine equations and their applications, number-theoretic functions, Fermat and Euler theorems, continued fractions, Fibonacci numbers, Pythagorean triples and perfect numbers.

*Prerequisite: MATH 2212*

**MATH 3111 - Discrete Structures.........................3.00 Credits** This course includes topics such as logic, set relations, functions, counting techniques, mathematical induction, representations, combinatorial problems, elementary graph theory, network flow, recursion and finite state machine.

*Prerequisite: MATH 1113.*

**MATH 3112 - Discrete Mathematics.....................3.00 Credits** This course includes a study of topics in combinatorial mathematical processes. Topics in mathematical induction, set theory, number theory, combinations, permutations, probability theory including the induction principle, relations, recursions, the counting principle, generating functions, logic, and graph theory are covered.

*Prerequisite: MATH 1113.*

**MATH 3211 - Ordinary Differential**

**Equations……………………………………….......3.00 Credits**

This course includes topics in ordinary differential equations: separable equations, homogeneous and non homogeneous equations, exact equations, Euler equations, non- linear ordinary differential equations, the study of Laplace transforms and how to use them to solve practical problems as well as solving systems of linear differential equations.

*Prerequisite: MATH 2212.*

**MATH 3213 - Modern Geometry..........................3.00 Credits** This course is the study of metric, affine and projective geometries by means of groups of transformations and their invariants on the Euclidean plan.

*Prerequisite: MATH 2111 .*

**MATH 3314 - Math Statistics ................................3.00 Credits** Calculus-based course in probability and statistics covering probability distributions, probability densities, random variables, sampling, experimental design and nonparametric statistics and decision theory.

*Prerequisite: MATH 2212.*

**MATH 3411 - Statistical Methods .........................3.00 Credits** This course deals basic statistical methods encountered in applications. Topics covered include normal distribution, confidence interval, statistical inferences, hypothesis testing, regression and correlation, categorical data and non-parametric methods, analysis of variance. Statistical methods will be a major requirement for the mathematics program. It supports our efforts to strengthen our program and offer more Applied Mathematics courses to our majors who are seeking employment in areas requiring the use of statistics as well as those majors who intend to pursue graduate programs in statistics.

*Prerequisite: Math 2411*

**MATH 3413 - Introduction to Combinatorics .....3.00 Credits** This course is the study of basic graph theory, permutations, combinations, inclusion-exclusion principle, recurrence relations, generation functions, occupancy problems, applications to probability theory, geometry of the plane, maps on the sphere, coloring problems, finite structures, systems of distinct representatives, existence problems, magic squares, and Latin squares.

*Prerequisite: MATH 2111.*

**MATH 3423 - Intro to Operations Research........3.00 Credits** This course is the study of deterministic and stochastic models including transportation and assignment problems, network analysis, decision theory, queuing theory and simulation.

*Prerequisite: MATH 2111.*

**MATH 4111 - Modern Algebra I...........................3.00 Credits** This course covers basic concepts in groups, rings, integral do- mains, homeomorphisms and isomorphism of groups.

*Prerequisite: MATH 2212*

**MATH 4112 - Modern Algebra II .........................3.00 Credits** This course covers elementary concepts in ring theory and field theory. *Prerequisite: MATH 4111.*

**MATH 4211 - Elements of Analysis I....................3.00 Credits** This course is the study of the real number system, point- set theory of the real line, global and local properties of continuous functions, Law of Mean, convergence of sequences and series, and the Theory of Riemann Integration.

*Prerequisite: MATH 2213.*

**MATH 4212 - Elements of Analysis II ..................3.00 Credits** This course is the study of functions of several variables, implicit-function theorems, vectors in **Rn**, linear transformations in **Rn**, calculus of functions in higher dimensional Euclidean spaces, multiple integrals, line and surface integrals.

*Prerequisite: MATH 4211.*

**MATH 4214 - Intro to Complex Variables...........3.00 Credits**

The course includes a study of analytic, harmonic, continuous, and logarithmic functions, Cauchy-Riemann equations, power series, branch point, contours and contour integrals, Cauchy's theorem, and applications.

*Prerequisite: MATH 2213*

**MATH 4215 - Numerical Analysis ........................3.00 Credits** This course will provide an introductory knowledge of elementary numerical methods found useful in the field of computing. This will include number representation and errors, locating roots of equations, interpolation and numerical differentiation, numerical integration, minimization and maximization multivariate functions.

*Prerequisite: MATH 2213*

**MATH 4220 - Partial Differential Equations .......3.00 Credits** This course deals with method of characteristics for first and second order partial differential equations, separation of variables, hyperbolic equations, parabolic equations, elliptic equations, Fourier series, Green's function. This course strengthens the applied math courses offerings in the mathematics program.

*Prerequisite: MATH 3211.*

**MATH 4313 - Topology .........................................3.00 Credits** This course is the study of elementary topology. The topics include point set theory, topological spaces, metric spaces, subspaces, continuous mapping, homeomorphisms, connectedness, compactness, and intuitive concepts in topology.

*Prerequisite: MATH 4211*

**MATH 4511 - History of Mathematics .................3.00 Credits**

This course includes topics in numeral systems, Babylonian and Egyptian mathematics, Pythagorean and Euclidean mathematics, Hindu and Arabian mathematics, European mathematics from the Dark Ages to the Present.

*Prerequisite: Senior standing.*

**MATH 4921 - Senior Project I ………………… 1.00 Credits**

In this course, students will broaden their educational experience by reading and understanding technical literature in the areas of mathematics and computer science, organizing and writing a professional-level proposal, attending seminars and preparing a professional-level presentation. Students will draw upon and synthesize knowledge from their previous course work. Though revision of both the proposal and the oral presentation, students will improve their ability to communicate the main ideas.

*Prerequisite: Senior Students*

**MATH 4922 - Senior Project II ………………….. 2 Credits**

In this course, students will broaden their educational experience by reading and understanding technical literature in the areas of mathematics and computer science, organizing and writing a professional-level paper, project implementation and coding, attending seminars and preparing a professional-level presentation. Project implementation should satisfy all requirements mentioned in the approved proposal accomplished during the course CSCI 4921. Students will draw upon and synthesize knowledge from their previous course work and educational experience.

*Prerequisite: Senior Students and MATH 4921*

## MEDIA EDUCATION

**MEED 4408 Selection and Utilization**

**of Educational Media ........................................................3 (3-0)**

Selection and Utilization of Educational Media A basic survey course dealing with general theory, sources, selection, evaluation and utilization of major types of education media. The course emphasizes utilization techniques for effective classroom instruction.

## MIDDLE GRADES EDUCATION

**MGED 3314 - Math in Middle Grades ..................3.00 Credits** This course covers methods of teaching measurement, geometry number relations and operations, statistics, probability, and problem solving; uses of manipulative, models, and diagrams, and mathematics assessment (objectives, goals, alternative methods of assessment and purposes of assessment) modeling instructional formats; uses of calculators and technology; developing lesson plans and curriculum projects, and completing 20 hours of field experience. The National Council of Teachers of Mathematics (NCTM) provides a philosophical foundation for the course. Georgia Performance Standards (GPS) Standards provide a focus for lesson plans content areas.

**MGED 3315 - Curriculum Needs and**

**Characteristics Middle School Children ...............3.00 Credits** This course is designed to provide pre-service teachers with an overview of the curriculum needs and characteristics of middle grade children, along with program rationale goals, principles of curriculum development, organizational designs and teaching strategies.

**MGED 3326 - Preadolescent Literature ................3.00 Credits** This course is a survey of the types of literature appropriate for students in grades 4-8. Emphasis is placed upon extensive reading and evaluation of children's books as well as techniques for effective use in the classroom.

**MGED 4414 - Math and Science**

**for the Middle Grades .............................................3.00 Credits** This course covers methods of teaching measurement, geometry number relations and operations, statistics.

**MGED 4422 - Social Studies**

**in Middle Grades .....................................................3.00 Credits** This course teaches principles and practices of teaching concepts and skills in Social Studies in our culturally diverse society.

**MGED 4423 - Language Arts**

**in Middle Grades .....................................................3.00 Credits** This course is designed to give prospective teachers of middle grade students, the knowledge and skills necessary to assist youth in becoming efficient in their use of the six linguistic skills of listening, speaking, reading, writing, viewing (visually representing), and illustrating for the overall purpose of effective communication in our culturally diverse society. This in turn will ensure wise decision-making and responsible citizenship in our democratic society. As such, the course is an integrated overview of the principles, practices, and materials used in teaching language arts for verbal, non-verbal and writ- ten communication.

**MGED 4434 - Science in Middle Grades...............3.00 Credits** This course examines teaching strategies appropriate for middle grade students to understand physical and biological concepts. Problem- solving, lecture and inquiry techniques are examined.

**MGED 4439 - Reading in the Middle Grades.......3.00 Credits** Course designed to focus attention on reading instruction as it relates to the particular needs of the early adolescent in the middle grades. The goal is to prepare prospective teachers to teach reading across the curriculum and as a separate subject.

**MGED 4461 - Student Teaching in Middle Grades12.00 Credits** Observation and teaching for one semester under the direction of an approved supervising teacher in selected middle school centers. Seminar component is included. EDUC 4400. 12 credit hours.

**MGED 4481 - Intern I Grades Education .............6.00 Credits** Teaching middle school children in appropriate classroom settings under supervision. Designed for in-service classroom teachers only. Admission to in internship. 6 credit hours.

**MGED 4482 - Intern II Grades Education ...........6.00 Credits** Teaching middle school children in appropriate classroom settings under supervision. Designed for in-service classroom teachers only.

## MILITARY SCIENCE

**MILS 1111 - Intro to Tactical**

**Leadership .............................................................. 1.00 Credits**

An introduction to the leadership fundamentals such as setting direction, problem-solving, listening, presenting briefs, providing feed- back, and using effective writing skills. Students explore dimension 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 students. The Cadre uses role modeling to facilitate building stronger relationships among the students through common experience and practical interaction which are critical aspects of the course.

**MILS 2211 - Innovative**

**Team Leadership.....................................................2.00 Credits** Students explore 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. Aspects of personal motivation and team building are practiced planning, executing and assessing team exercises and participating in leadership labs. The focus continues to rank structure, and duties as well as broadening knowledge of land navigation and squad tactics. Case studies will provide a tangible context for learning the Soldier's Creed and Warrior Ethos as they apply in the contemporary operating environment.

**MILS 2221 - Foundations of**

**Tactical Leadership................................................2.00 Credits** Students examine the challenges of leading tactical teams in the complex contemporary operating environment (COE). This course high- lights dimensions of terrain analysis, patrolling and operation orders. Continued study of the theoretical basis of the Army leader- ship framework explores the dynamics of adaptive leadership in the context of military operations. Students develop greater self awareness as they 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.

*Prerequisite(s): (RTPR 61 or RGTR 0198 US S \*) and (RTPW 2 or RGTE 0199 US S\*)*

**MILS 3311 - Adaptive Team**

**Leadership ................................................................3.00 Credits** Students are challenged to study, practice, and evaluate adaptive team leadership skills as they are presented with the demands of the ROTC Leader Development and Assessment Course (LDAC). Challenging scenarios related to small unit tactical operations are used to develop self awareness and critical thinking skills. Students will receive systematic and specific feedback on their leadership abilities. This course is to integrate the principles and practices of effective leadership, military operations and personal development in order to adequately prepare for the summer Leadership Development Advanced Course (LDAC).

**MILS 3321 - Leadership in Changing**

**Environ .....................................................................3.00 Credits** Continues methodology of instructions from MILS 3310. Students continue to be challenged with various leadership roles requiring them to analyze tasks, prepare written and oral operations orders, issue guidance for team members to accomplish for team members to accomplish tasks, delegate tasks and supervise, classroom subjects continue to develop and reinforce the Army’s 16 leadership dimensions, leadership styles, motivation and counseling techniques, and small unit patrolling and defensive operations. This course uses tough realistic scenarios related to small unit tactical operations to evaluating adaptative leadership skills develop, self awareness and critical thinking skills as related to the demands of the ROTC Leader Development Assessment Course (LDAC).

**MILS 4411 - Developing Adaptive**

**Leaders………………...…………………………... 3.00 Credits**

Develops student proficiency in planning, executing, and assessing complex operations, functioning as a member of a staff, and providing performance feedback to subordinates. The cadet is given situational member opportunities to assess risk, make ethical decisions and lead fellow ROTC cadets. The cadet receives lessons on military justice and personnel processes which better prepares to make the transition to becoming an Army officer. The cadets are provided opportunities to lead cadets at lower levels, both in a classroom and battalion leadership experiences are designed to prepare the cadet for their first unit of assignment. You will identify responsibilities of key staff, coordinate staff roles, and use battalion operations situations to teach, train, and develop subordinates.

**MILS 4421 - Leadership in a**

**Complex World ..................................................3.00 Credits** Capstone course for all military science courses. The course is con- ducted as a seminar and prepares senior cadets for their transition to commission officer. The students will explore the dynamics of leading in the complex situations of current military operations in the contemporary operating environment (COE). You will examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You also explore aspects of interacting with non-government organizations, civilians on the battlefield, and host nation support. The course places significant emphasis on preparing you for BOLC II and III, and your first unit of assignment. It uses case studies, scenarios, and "What Now, Lieutenant?"exercises to prepare you to face the complex ethical and practical demands of leading as a commissioned officer in the United States Army.

## MODERN LANGUAGES

**YORB 1001 - Elementary Yoruba I………………3.00 Credits**

Introduction to the Yoruba language and culture and general Nigerian culture. Emphasis on elements of Yoruba through oral and written exercises, pronunciation, conversation and reading, culture, geography and daily living.

**YORB 1002 - Elementary Yoruba II……………...3.00 Credits**

The second course in the Elementary Yoruba sequence, this course continues emphasis on oral and written exercises, pronunciation, conversation, reading, culture, geography and daily living.

*Prerequisite: YORB 1001*

**MDLG 2206 - Introduction to**

**Descriptive Linguistics ........................................... 3.00 Credits** A scientific approach to language as one aspect of human behavior reflecting individual, social and cultural personality, analyzed according to its internal structure through elements of expression, phonemes, morphemes and syntax. Special attention given to the structure of English.

## MUSIC

**MUSC 0090 - Music Fundamentals/**

**Terminology .............................................................3.00 Credits**

Must be enrolled in one of the following Major(s): Music For entering freshman who failed the orientation examination in Music Fundamentals and Terminology. A programmed course in fundamentals using taped, recorded materials, written materials, drill and laboratory practice in the learning and use of fundamental materials.

*Departmental Approval.*

**MUSC 1001 - Fundamental Piano Class ...............1.00 Credits**

Must be enrolled in one of the following Major(s): Music For those who did not qualify for college-level piano study, and for voice and instrumental music majors who do not meet the requirements for MUSC 1004. Emphasizes rudiments of piano technique, keyboard, harmonization and transposition. *Departmental approval.*

**MUSC 1002 - Fundamental Piano Class ...............1.00 Credits**

For freshman music majors who did not qualify for college-level piano study, and for voice and instrumental music majors who do not meet the requirements for MUSC 1004. Emphasizes rudiments of piano technique, keyboard, harmonization and transposition, and intensive sight-reading drills.

*Prerequisite: MUSC 1001.*

**MUSC 1004 - Functional Piano Class....................1.00 Credits**

For majors in voice or instrumental music. Emphasizing development of technique, harmonization, transposition and sight reading to the level at which it can be used as an efficient tool in school music teaching.

*Prerequisite: MUSC 1002.*

**MUSC 1005 - Functional Piano Class...................1.00 Credits** Primarily for majors in voice or instrumental music. Others who qualify may take the course with permission of the instructor Emphasizing development of technique, harmonization, transposition, and sight reading to the level at which it can be used as an efficient tool in school music teaching.

*Prerequisite: MUSC 1002.*

**MUSC 1021 - Elem Harmony/Musicianship........3.00 Credits** Must be enrolled in one of the following Major(s): Music. Basic training in fundamentals, terminology, and principles of music theory. Beginning study of diatonic harmony, part- writing, composition and analysis. Also includes keyboard harmony. Required of all music majors. Departmental Approval.

*Departmental Approval*.

**MUSC 1021L - Ear-training Lab ...........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Fundamentals of ear-training. Aural skill development includes scale recognition and execution, interval identification, melodic and harmonic dictation, etc. Required of music majors to be taken with MUSC 1021 and MUSC 1022.

*Departmental Approval*.

**MUSC 1022 - Elem Harmony/Musicianship…....3.00 Credits**

Basic training in fundamentals, terminology, and principles of music theory. Beginning study of diatonic harmony, part- writing, composition and analysis. Also includes key- board harmony. Required of all music majors.

*Prerequisite: MUSC 1021.*

**MUSC 1022L - Ear-training Lab ...........................1.00 Credits** Fundamentals of ear-training. Aural skill development includes scale, interval identification, melodic and harmonic dictation, etc. *Required of music majors. Prerequisite: MUSC 1021L.*

**MUSC 1071 - Applied Piano ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with piano as their principal instrument. Non-majors who qualify may be accepted. Previous piano instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature that meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1072 - Applied Piano ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in piano at the freshman level.

*Departmental approval.*

**MUSC 1100 - Music Appreciation.........................3.00 Credits** General education course for non-music majors. Study of the basic materials of music and a survey of important examples of music literature, style periods, and representative composers from the sixth century to the present day. Emphasizes techniques for listening analytically and critically.

**MUSC 1111 - Voice Class .......................................1.00 Credits** Group vocal instruction. Includes study and development of basic principles of healthy singing: breathing, tone production, diction, proper habits of posture. Stage presence and deportment are also emphasized. *May be taken by non-music majors.*

**MUSC 1112 - Voice Class ......................................1.00 Credits** Group vocal instruction. Includes study and development of the basic principles of healthy singing: breathing, tone production, diction, proper habits of posture. Stage presence and deportment are also emphasized. Required of all instrumental music and piano majors.

*May be taken by non-music majors.*

**MUSC 1123 - Introduction to World Music .........2.00 Credits** Primarily for music education majors, this course may be taken by others who have passed MUSC 1100. Introduction and general survey of music of the world's cultures.

**MUSC 1133 - Intro to Music Literature ...............3.00 Credits** Primarily for music majors, this course may be taken by others who have some musical background and have passed MUSC 1100. Intensive study of the principal forms and styles in music from the Renaissance to the present and focuses on score study, and analytical and critical listening.

*Prerequisite: MUSC 1022.*

**MUSC 1141 - Applied Voice...................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music

Intensified private vocal instruction for music majors with voice as their principal instrument. Non-majors who qualify may be accepted. Students must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Departmental approval.*

**MUSC 1142 - Applied Voice...................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in voice at the freshman level. Written departmental approval is required.

*Departmental approval.*

**MUSC 1160 - Stage Band.......................................1.00 Credits**

A laboratory for students to acquire experience in jazz ensemble performance styles of the music from the Big Band and Swing Era to the present. Students also explore their talents for arranging, composing and conducting jazz music.

*Prerequisite: Audition.*

**MUSC 1170 - Vocal Jazz Ensemble.......................1.00 Credits** Laboratory for vocal students to gain performing experience in the various styles of pop and jazz singing, as well as expanding their knowledge of the vocal performance literature.

*Prerequisite: Audition.*

**MUSC 1180 - Concert Chorale..............................1.00 Credits** The choir consists of 30-50 students selected by audition. Concentration on choral literature for mixed voices from all periods of music history, including sacred, secular, art music and folk music. Regular on and off-campus performances and in and out of state tours. Open to all university students who can qualify by audition.

*Prerequisite: Audition.*

**MUSC 1185 - Chamber Singers ............................1.00 Credits** Small, highly select chamber ensemble of 12-16 students who sing advanced literature from all periods of music history appropriate for the size and nature of the group. Open to any university student who can qualify by audition. Extensive performance opportunities: concerts, festivals and competitions. However, due to the small number of voices assigned to each part, acceptance into the ensemble is competitive.

*Prerequisite: Audition.*

**MUSC 1190 - Marching Band ...............................1.00 Credits** Approximately 100-130 students. Provides musical support for athletic events, parades, etc. during the fall semester. Open to all students who can qualify by audition. Students are advised to bring their own instruments; however, some instruments are provided by the department.

*Prerequisite: Audition.*

**MUSC 1200 - Concert Band ..................................1.00 Credits** Approximately 40-50 students, selected by audition, the ensemble provides the opportunity for students to study and perform the best literature for concert and symphonic bands. Students may earn up to four semester hours for participation, with extensive opportunity for travel. Offered second semester.

*Prerequisite: Audition.*

**MUSC 1201 - Symphonic Band.............................1.00 Credits** Introduction to wind band literature through rehearsal and performance, as well as a course in developing the technical skills necessary to perform this literature. Offered second semester. *Prerequisite: Audition.*

**MUSC 1210 - Opera/Musical Theater**

**Workshop .................................................................1.00 Credits** May be taken by music majors and non-majors who qualify by audition. Workshop experience in opera and/or musical theater performance and performance principles. Includes study in acting, singing, stage deportment, and the technical aspects of musical production. Culminating course project-production and presentation of scenes, acts, and/or entire work.

*Prerequisite: Audition.*

**MUSC 1311 - Applied Violin..................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music

For music majors with violin as their principle instrument. Non- majors who qualify may be accepted. Previous violin instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1312 - Applied Violin .................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in violin at the freshman level.

*Departmental approval is required.*

**MUSC 1321 - Applied Viola...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with viola as their principle instrument. Non-majors who qualify may be accepted. Previous viola instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1322 - Applied Viola...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in viola at the freshman level.

*Written departmental approval is required.*

**MUSC 1331 - Applied Cello...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with cello as their principle instrument. Non-majors who qualify may be accepted. Previous cello instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1332 - Applied Cello...................................1.00 Credits**. Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in cello at the freshman level.

*Written departmental approval is required.*

**MUSC 1341 - Applied String Bass .........................1.00 Credits**

For music majors with string bass as their principal instrument. Non-majors who qualify may be accepted. Previous string bass instruction is required and student must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1342 - Applied String Bass ........................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in string bass at the freshman level.

*Written departmental approval is required.*

**MUSC 1441 - Applied Clarinet .............................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Intensified private clarinet instruction for music majors with clarinet as their principal instrument. Non-majors who qualify may be accepted. Students must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1442 - Applied Clarinet .............................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in clarinet at the freshman level. *Written departmental approval is required.*

**MUSC 1443 - Applied Oboe ..................................1.00 Credits**

For music majors with oboe as their principal instrument. Non-majors who qualify may be accepted with instructor's approval. Previous oboe instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1444 - Applied Oboe ..................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in oboe at the freshman level.

*Written departmental approval is required.*

**MUSC 1445 - Applied Flute...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Intensified private flute instruction for music majors with flute as their principal instrument. Non-majors who qualify may be accepted. Students must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1446 - Applied Flute...................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in flute at the freshman level.

*Written departmental approval is required*

**MUSC 1447 - Applied Bassoon...............................1.00 Credits**

For music majors with bassoon as their principal instrument. Non- majors who qualify may be accepted. Previous bassoon instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature that meet or exceed standards for current level of study.

**MUSC 1448 - Applied Bassoon...............................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in bassoon at the freshman level.

*Written departmental approval is required.*

**MUSC 1471 - Applied Saxophone .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with saxophone as their principal instrument. Non-majors who qualify may be accepted. Previous saxophone instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1472 - Applied Saxophone .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in saxophone at the freshman level.

*Written departmental approval is required.*

**MUSC 1511 - Applied Trumpet ............................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with the trumpet as their principal instrument. Non-majors who qualify may be accepted. Previous trumpet instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1512 - Applied Trumpet.............................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in trumpet at the freshman level.

*Written departmental approval is required.*

**MUSC 1541 - Applied Trombone .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with the trombone as their principal instrument. Non- majors who qualify may be accepted. Previous trombone instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1542 - Applied Trombone .........................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in trombone at the freshman level.

*Written departmental approval is required.*

**MUSC 1611 - Applied Percussion .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Intensified private percussion instruction for music majors with percussion as their principal instrument. Non-majors who qualify may be accepted. Students must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study. *Written departmental approval is required.*

**MUSC 1612 - Applied Percussion .........................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in percussion at the freshman level.

*Written departmental approval is required.*

**MUSC 1641 - Applied Baritone Horn...................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with the baritone horn as their principal instrument. Non- majors who qualify may be accepted. Previous baritone horn instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1642 - Applied Baritone Horn...................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in baritone horn at the freshman level.

*Written departmental approval is required.*

**MUSC 1711 - Applied French Horn......................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with the French horn as their principal instrument. Non- majors who qualify may be accepted. Previous French horn instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of - study.

*Written departmental approval is required.*

**MUSC 1712 - Applied French Horn .....................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in French horn at the freshman level.

*Written departmental approval is required.*

**MUSC 1741 - Applied Tuba .................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Intensified private tuba instruction for music majors with tuba as their principal instrument. Non-majors who qualify may be accepted. Student must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1742 - Applied Tuba ..................................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in tuba at the freshman level.

*Departmental approval is required.*

**MUSC 1811 - Applied Organ.................................1.00 Credits**

Must be enrolled in one of the following Major(s):

Intensified private organ instruction for music majors with organ as their principal instrument. Non-majors who qualify may be accepted. Students must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1812 - Applied Organ ................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in organ at the freshman level.

*Written departmental approval is required.*

**MUSC 1911 - Applied Guitar ................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Intensified private guitar instruction for music majors with guitar as their principal instrument. Non-majors who qualify may be accepted. Students must, via an audition, demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Written departmental approval is required.*

**MUSC 1912 - Applied Guitar ................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in guitar at the freshman level.

*Written departmental approval is required.*

**MUSC 2000 - Music Seminar ................................1.00 Credits** Lectures, panel discussions, and performances by faculty, students, and guest personalities provide a unique network for exposure to all facets of music. Two semesters required.

*Prerequisite: MUSC 1022.*

**MUSC 2010 - Intro to Music Education...................1.00 Credits**

A survey of the music education profession geared toward giving the music education candidate an overview of the field. Explores the teaching of pre-K-12 general, choral and instrumental music in the public school settings. Laboratory experience provided. Classroom observation hours required.

*Prerequisite(s): MUSC 2021.*

**MUSC 2021 - Inter Harmony/Musicianship ........3.00 Credits** Continuation of training in diatonic and chromatic harmony, part- writing, composition and analysis.

Keyboard harmony also emphasized.

*Prerequisite: MUSC 1022.*

**MUSC 2021L - Ear-training Lab ...........................1.00 Credits** Continuation of aural skill development involving diatonic and chromatic, contemporary melodies and harmonies. To be taken with corresponding theory courses.

*Prerequisite: MUSC 1022L.*

**MUSC 2022 - Inter Harmony/Musicianship ........3.00 Credits** Continuation of training in diatonic and chromatic harmony, part- writing, composition and analysis. Keyboard harmony also emphasized.

*Prerequisite: MUSC 2021.*

**MUSC 2022L - Ear-training Lab ...........................1.00 Credits** Continuation of aural skill development involving diatonic and chromatic, contemporary melodies and harmonies. To be taken with corresponding theory courses.

*Prerequisite: MUSC 2021L.*

**MUSC 2024 - Composition ....................................3.00 Credits** Introductory study of composition for students who may desire to pursue the subject in a more advanced and detailed manner.

*Prerequisite: MUSC 2022 or concurrent enrollment.*

**MUSC 2071 - Applied Piano ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music Continuation of private piano instruction at the sophomore level. *Prerequisite: MUSC 1072.*

**MUSC 2072 - Applied Piano ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music Continuation of private piano instruction at the sophomore level. *Prerequisite: MUSC 2071.*

**MUSC 2141 - Applied Voice ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with voice as their principal instrument. Non-majors who qualify may be accepted. Previous voice instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite :MUSC 1142*

**MUSC 2142 - Applied Voice ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music Continuation of private instruction in voice at the sophomore level.

*Prerequisite: MUSC 1141, 1142.*

**MUSC 2171 - Diction for Singers ..........................2.00 Credits**

Diction for Singers in as introductory study of foreign language diction for singers and teachers of singers. Latin, Italian, French and German pronunciation skills will be gained (1) through study of the International Phonetic Alphabet, (2) through intensive pronunciation drills, and (3) through practical application to current and assigned song literature.

*Prerequisite(s): MUSC 1022 and MUSC 1142.*

**MUSC 2280 - Computer Generated Music ..........2.00 Credits** The development of practical experience with analog and digital synthesizer programming, computer assisted synthesizer programming and computer based MIDI sequencing. Exposes students to current capabilities of technology as they relate to programming a song, instrumentation and teaching.

*Prerequisite: MUSC 2022.*

**MUSC 2311 - Applied Violin..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with violin as their principle instrument. Non-majors who qualify may be accepted. Previous violin instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisites: MUSC 1311, 1312.*

**MUSC 2312 - Applied Violin .................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied violin at the sophomore level.

*Prerequisite: MUSC 2311.*

**MUSC 2321 - Applied Viola...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with viola as their principle instrument. Non-majors who qualify may be accepted. Previous viola instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1322.*

**MUSC 2322 - Applied Viola...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied viola at the sophomore level.

*Prerequisite: MUSC 2321.*

**MUSC 2331 - Applied Cello...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. For music majors with cello as their principal instrument. Non-majors who qualify may be accepted. Previous cello instruction is required and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisites: MUSC 1331, 1332.*

**MUSC 2332 - Applied Cello...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in cello at the sophomore level. *Prerequisite: MUSC 2331.*

**MUSC 2341 - Applied String Bass ........................1.00 Credits**

For music majors with string bass as their principal instrument. Non- majors who qualify may be accepted. Previous string bass instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: 1341, 1342,*

**MUSC 2342 - Applied String Bass ........................1.00 Credits**

Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in string bass at the sophomore level.

*Prerequisite: MUSC 2341.*

**MUSC 2441 - Applied Clarinet .............................1.00 Credits** For music majors with clarinet as their principal instrument. Non- majors who qualify may be accepted. Previous clarinet instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1442.*

**MUSC 2442 - Applied Clarinet .............................1.00 Credits**

Must be enrolled in one of the following Major(s):

Music. Continuation of private applied clarinet at the sophomore level.

*Prerequisite: MUSC 2441*

**MUSC 2443 - Applied Oboe ..................................1.00 Credits**

For music majors with oboe as their principal instrument. Non-majors who qualify may be accepted. Previous oboe instruction is required, and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1444.*

**MUSC 2444 - Applied Oboe..................................1.00 Credits**

Must be enrolled in one of the following Major(s):

Music. Continuation of private applied oboe at the sophomore level.

*Prerequisite: MUSC 2443.*

**MUSC 2445 - Applied Flute...................................1.00 Credits** For music majors with flute as their principal instrument. Non-majors who qualify may be accepted. Previous flute instruction is required, and students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1446.*

**MUSC 2446 - Applied Flute...................................1.00 Credits** Must be enrolled in one of the following Major(s): Music Continuation of private applied flute at the sophomore level. *Prerequisite: MUSC 2445.*

**MUSC 2447 - Applied Bassoon..............................1.00 Credits**

For music majors with bassoon as their principal instrument. Non- majors who qualify may be accepted. Previous bassoon instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1448.*

**MUSC 2448 - Applied Bassoon..............................1.00 Credits**

Must be enrolled in one of the following Major(s):

Music. Continuation of private applied bassoon at the sophomore level.

*Prerequisite: MUSC 2447.*

**MUSC 2471 - Applied Saxophone .........................1.00 Credits** For music majors with saxophone as their principal instrument. Non- majors who qualify may be accepted. Previous saxophone instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1472.*

**MUSC 2472 - Applied Saxophone .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private applied study in saxophone at the sophomore level.

*Prerequisites: MUSC 2471*

**MUSC 2511 - Applied Trumpet ............................1.00 Credits** For music majors with trumpet as their principal instrument. Non- majors who qualify may be accepted. Previous trumpet instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisites: MUSC 1512.*

**MUSC 2512 - Applied Trumpet.............................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private, applied study in trumpet at the sophomore level.

*Prerequisite: MUSC 2511.*

**MUSC 2541 - Applied Trombone .........................1.00 Credits**

For music majors with trombone as their principal instrument. Non- majors who qualify may be accepted. Previous trombone instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisites: MUSC 1542.*

**MUSC 2542 - Applied Trombone .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private, applied study of trombone at the sophomore level.

*Prerequisites: MUSC 2541.*

**MUSC 2611 - Applied Percussion .........................1.00 Credits**

For music majors with percussion as their principal instrument. Non- majors who qualify may be accepted. Previous percussion instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study. *Prerequisites: MUSC 1611, 1612.*

**MUSC 2612 - Applied Percussion .........................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continued study of private, applied percussion at the sophomore level. *Prerequisites: MUSC 1611, 1612.*

**MUSC 2641 - Applied Baritone Horn...................1.00 Credits** For music majors with baritone horn as their principal instrument. Non- majors who qualify may be accepted. Previous baritone horn instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study. Must be enrolled in one of the following Major(s):

*Prerequisite: MUSC 1642*

**MUSC 2642 - Applied Baritone Horn...................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private, applied study of baritone horn at the sophomore level.

*Prerequisites: MUSC2621 .*

**MUSC 2711 - Applied French Horn......................1.00 Credits** For music majors with French horn as their principal instrument. Non- majors who qualify may be accepted. Previous French Horn instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1712.*

**MUSC 2712 - Applied French Horn .....................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continuation of private, applied study of French horn at the sophomore level.

*Prerequisites: MUSC 2711.*

**MUSC 2741 - Applied Tuba ..................................1.00 Credits**

For music majors with tuba as their principal instrument. Non- majors who qualify may be accepted. Previous tuba instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1742.*

**MUSC 2742 - Applied Tuba ..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. Continued study of private, applied tuba at the sophomore level.

*Prerequisites: MUSC 2741 .*

**MUSC 2811 - Applied Organ.................................1.00 Credits** For music majors with organ as their principal instrument. Non- majors who qualify may be accepted. Previous organ instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1812.*

**MUSC 2812 - Applied Organ ................................1.00 Credits** Continuation of private, applied study of organ at the sophomore level.

*Prerequisite: MUSC 2811.*

**MUSC 2911 - Applied Guitar ................................1.00 Credits**

For music majors with guitar as their principal instrument. Non- majors who qualify may be accepted. Previous guitar instruction is required. Students must demonstrate sufficient proficiency for acceptance at this course level. Students will work toward continued mastery of technique and appropriate literature which meet or exceed standards for current level of study.

*Prerequisite: MUSC 1912.*

**MUSC 2912 - Applied Guitar ................................1.00 Credits** Continuation of private, applied study of guitar at the sophomore level. *Prerequisite: MUSC2911. .*

**MUSC 3000 - Junior Recital..................................1.00 Credits** Must be enrolled in one of the following Major(s): Music. May be performed by music majors for credit. Recital must be approved by student's applied instructor. A preliminary recital hearing must be given before music faculty and approved at least six weeks before official recital can be presented.

*Departmental approval.*

**MUSC 3021 - Counterpoint ...................................3.00 Credits** Basic training in 16th and 18th century counterpoint. Introduction and study of the fundamentals and principles of the respective periods. Also involves musical analysis, part-writing and composition in both musical styles.

*Prerequisite: MUSC 2022.*

**MUSC 3022 - Form and Analysis I .......................3.00 Credits** Study of the formal structure of music from the Classical and Romantic Periods using representative works from the respective periods. Involves harmonic, melodic and structural analysis, and composition.

*Prerequisite: MUSC 2022.*

**MUSC 3023 - Form and Analysis II......................3.00 Credits** Study of the formal structures in music of the 20th century using representative works of the period. Involves harmonic, melodic and structural analysis, as well as composition.

*Prerequisite: MUSC 3022.*

**MUSC 3024 - Instrumentation/Orchestration .....3.00 Credits**

A study of ranges, transposition, technical limitations and color combinations of standard band and orchestral instruments. Involves core analysis and scoring of short compositions for band and small ensembles.

*Prerequisite: MUSC 2022.*

**MUSC 3026 - Jazz Improvisation .........................2.00 Credits** Study of materials of improvisation, choral functions, ear training, chord progressions and improvisational styles of outstanding performers.

*Prerequisite: MUSC 2022.*

**MUSC 3050 - Brasswinds Class ............................1.00 Credits** Study of the structure, principles of tone production and elementary playing techniques of brass wind instruments including proper care of these instruments.

*Prerequisite: MUSC 1022.*

**MUSC 3058 - Brass Ensemble...............................1.00 Credits** Open only to junior level players for credit. Open without credit to others having the necessary proficiency. Study and performance of the best music literature for small combinations of brass instruments.

*Prerequisite: Audition.*

**MUSC 3059 - Brass Ensemble...............................1.00 Credits** Open only to junior level players for credit. Open without credit to others having the necessary proficiency. Study and performance of the best music literature for small combinations of brass instruments.

**MUSC 3071 - Applied Piano ..................................2.00 Credits** Junior level applied piano. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2072 and audition.*

**MUSC 3071E - Applied Piano ................................1.00 Credits** Junior level applied piano. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite(s): MUSC 2072. and audition.*

**MUSC 3072 - Applied Piano ..................................2.00 Credits**  Continuation of private, applied study of piano for majors who have passed the junior level juried audition.

*Prerequisite: 2072.*

**MUSC 3072E - Applied Piano ................................1.00 Credits** Continuation of private, applied study of piano for music education majors who have passed the junior level juried audition.

*Prerequisite(s): - MUSC 2072 and audition.*

**MUSC 3125 - History of Jazz ................................3.00 Credits** The study of jazz from its beginning African heritage, with emphasis on jazz development and such influences as work songs, ragtime, traditional jazz, blues and popular music.

*Prerequisite: MUSC 2022.*

**MUSC 3133 - Music History and Literature .......3.00 Credits** Chronological survey of music history, musical forms and music literature from ancient to modern times. MUSC 3133 moves from classical antiquity to 1750; MUSC 3134 covers music from 1750 to the 20th century.

*Prerequisite(s): MUSC 1133, MUSC 2022.*

**MUSC 3134 - Music History & Literature II ......3.00 Credits** Chronological survey of music history, musical forms and music literature from ancient to modern times. MUSC 3133 moves from classical antiquity to 1750; MUSC 3134 covers music from 1750 to the 20th century.

*Prerequisite(s): MUSC 1133 US C and MUSC 2022 US C.*

**MUSC 3141 - Applied Voice ..................................2.00 Credits** Junior level applied voice. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2142 and audition.*

**MUSC 3141E - Applied Voice ...............................1.00 Credits**

Junior level applied voice for majors. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2142 and audition.*

**MUSC 3142 - Applied Voice ..................................2.00 Credits**

Continuation of private, applied study of voice for majors who have passed the junior level juried audition.

*Prerequisite: MUSC 3141.*

**MUSC 3142E - Applied Voice ...............................1.00 Credits**

Continuation of private, applied study of voice for music education majors who have passed the junior level juried audition.

*Prerequisite: MUSC 3141.*

**MUSC 3171 - Vocal Methods.................................1.00 Credits** Primarily for voice and non-voice majors. Methods and procedures for the attainment of superior vocal and choral singing. Extensive practice in sight-singing, choral conducting, and diction. Vocal and choral literature are also emphasized. Required of voice and piano majors.

*Prerequisite: MUSC 2022.*

**MUSC 3230 - Woodwinds Class ............................1.00 Credits** Study of the structure, principles of tone production and elementary playing techniques of woodwind instruments; reed-making and proper care of these instruments.

**MUSC 3281 - Woodwind Ensemble ......................1.00 Credits** Open only to junior level players for credit. Open without credit to others having the necessary proficiency. Study and performance of the best music literature for small combinations of woodwind instruments.

*Prerequisite: Audition.*

**MUSC 3282 - Woodwind Ensemble ......................1.00 Credits** Open only to junior level players for credit. Open without credit to others having the necessary proficiency. Study and performance of the best music literature for small combinations of woodwind instruments. *Prerequisite: Audition.*

**MUSC 3311 - Applied Violin..................................2.00 Credits**

Junior level applied violin. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2312 and audition.*

**MUSC 3311E - Applied Violin ..............................1.00 Credits**

Junior level applied violin. Music education majors must be accepted, via juried audition, into the junior level of applied instruction and performance standards at this level.

*Prerequisites: MUSC 2312 and audition.*

**MUSC 3312 - Applied Violin .................................2.00 Credits**

Continuation of private, applied study of violin for majors who have passed the junior level juried audition

*Prerequisite: MUSC 3311.*

**MUSC 3312EApplied Violin...................................1.00 Credits**

Continuation of private, applied study of violin for music education majors who have passed the junior level juried audition. *Prerequisite: MUSC 3311E.*

**MUSC 3321 - Applied Viola...................................2.00 Credits**

Junior level applied viola. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite: MUSC 2322 and audition.*

**MUSC 3321E - Applied Viola ................................1.00 Credits**

Junior level applied violin. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite: MUSC 2322.*

**MUSC 3322 - Applied Viola...................................2.00 Credits**

Continuation of private, applied study of viola for majors who have passed the junior level juried audition

*Prerequisite: MUSC 3321.*

**MUSC 3322E - Applied Viola ................................1.00 Credits**

Continuation of private, applied study of viola for music education majors who have passed the junior level juried audition *Prerequisite: MUSC 3321E.*

**MUSC3331 - Applied Cello......................................2.00 Credits**

Junior level applied cello. Majors must be accepted, via juried audition, into the junior level of applied instruction and performance standards at this level.

*Prerequisites: MUSC 2332 and audition.*

**MUSC3331E Applied Cello ....................................1.00 Credits**

Junior level applied cello. Music education majors must be accepted, via juried audition, into the junior level of applied instruction and performance standards at this level.

*Prerequisites: MUSC 2332 and audition.*

**MUSC 3332 - Applied Cello...................................2.00 Credits**

Continuation of private, applied study of cello for music majors who have passed the junior level juried audition

*Prerequisite: MUSC 3331.*

**MUSC 3332E - Applied Cello ................................1.00 Credits** Continuation of private, applied study of cello for music education majors who have passed the junior level juried audition

*Prerequisite: MUSC 3331E.*

**MUSC 3341 - Applied String Bass .........................2.00 Credits**

Junior level applied string bass. Majors must be accepted, via juried audition, into the junior level of applied instruction and performance standards at this level.

*Prerequisites: MUSC 2342 and audition.*

**MUSC 3341E - Applied String Bass ......................1.00 Credits**

Junior level applied string bass. Music education majors must be accepted, via juried audition, into the junior level of applied instruction and performance standards at this level.

*Prerequisites: MUSC 2342 and audition.*

**MUSC 3342 - Applied String Bass .........................2.00 Credits**

Continuation of private, applied study of string bass for music majors who have passed the junior level juried audition *Prerequisite: MUSC 3341.*

**MUSC 3342E - Applied String Bass ......................1.00 Credits**

Continuation of private, applied study of string bass for music majors who have passed the junior level juried audition. . *Prerequisite: MUSC 3341E.*

**MUSC 3441 - Applied Clarinet .............................2.00 Credits** Junior level applied clarinet. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2442 and audition.*

**MUSC 3441E - Applied Clarinet...........................1.00 Credits** Junior level applied clarinet. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC, 2442 and audition.*

**MUSC 3442 - Applied Clarinet .............................2.00 Credits** Continuation of private, applied study of clarinet for music majors who have passed the junior level juried audition

*Prerequisite: MUSC 3441.*

**MUSC 3442E - Applied Clarinet...........................1.00 Credits** Continuation of private, applied study of clarinet for music education majors who have passed the junior level juried audition.

*Prerequisite: MUSC 3441E*

**MUSC 3443 - Applied Oboe ..................................2.00 Credits**

Junior level applied oboe. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2444 and audition..*

**MUSC 3443E - Applied Oboe ................................1.00 Credits**

Continuation of private, applied study of oboe for music majors who have passed the junior level juried audition.

*Prerequisite: MUSC 2444.*

**MUSC 3444 - Applied Oboe ..................................2.00 Credits**

Continuation of private, applied study of oboe for music majors who have passed the junior level juried audition technique and appropriate literature that meet or exceed standards for current level of study.

*Prerequisite: MUSC 3443.*

**MUSC 3444E - Applied Oboe ................................1.00 Credits**

Continuation of private, applied study oboe bass for music majors who have passed the junior level juried audition

*Prerequisite: MUSC 3443E*

**MUSC 3445 - Applied Flute...................................2.00 Credits**

Junior level applied flute. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2446 and audition.*

**MUSC 3445E - Applied Flute .................................1.00 Credits**

Junior level applied flute. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite(s): MUSC 2446 and audition.*

**MUSC 3446 - Applied Flute...................................2.00 Credits**

Applied lesson for music majors. All junior level requirements apply.

*Prerequisite: MUSC 3445.*

**MUSC 3446E - Applied Flute .................................1.00 Credits** Applied lesson for music education majors. All junior level requirements apply.

*Prerequisite: MUSC 3445E*

**MUSC 3447 - Applied Bassoon...............................2.00 Credits**

Junior level applied bassoon. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2448 and audition.*

**MUSC 3447E - Applied Bassoon ............................1.00 Credits**

Junior level applied bassoon. Music Education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2448 and audition*

**MUSC 3448 - Applied Bassoon...............................2.00 Credits**

Applied lesson for music education majors. All junior level requirements apply.

*Prerequisites: MUSC 3447, MUSC 3447*

**MUSC 3448E - Applied Bassoon ............................1.00 Credits**

Applied lesson for music education majors. All junior level requirements apply.

*Prerequisite: MUSC 3447E.*

**MUSC 3471 - Applied Saxophone .........................2.00 Credits** Junior level applied saxophone. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2472 and audition.*

**MUSC 3471E - Applied Saxophone .......................1.00 Credits** Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite(s): MUSC 2472 and audition .*

**MUSC 3472 - Applied Saxophone .........................2.00 Credits** Applied lesson for majors. All junior level requirements apply

*Prerequisite*: *MUSC 3471.*

**MUSC 3472E - Applied Saxophone ......................1.00 Credit** Applied lesson for music education majors. All junior level requirements apply.

*Prerequisite: MUSC 3471E*

**MUSC 3511 - Applied Trumpet ............................2.00 Credits** Junior level applied trumpet. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2512 and audition.*

**MUSC 3511E - Applied Trumpet..........................1.00 Credits** Junior level applied trumpet. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2512 and audition.*

**MUSC 3512 - Applied Trumpet.............................2.00 Credits** Applied lesson for music majors. All junior level requirements apply.

*Prerequisite: MUSC 3511.*

**MUSC 3512E - Applied Trumpet ..........................1.00 Credits** Applied lesson for music education majors. All junior level requirements apply.

*Prerequisite: MUSC 3511E*

**MUSC 3541 - Applied Trombone..........................2.00 Credits** Junior level applied trombone. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: 2542 and audition.*

**MUSC 3541E - Applied Trombone ........................1.00 Credits** Junior level applied trombone. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite(s): MUSC 2542and audition.*

**MUSC 3542 - Applied Trombone .........................2.00 Credits** Applied lesson for music majors. All junior level requirements apply.

*Prerequisite: MUSC 3541.*

**MUSC 3542E - Applied Trombone ........................1.00 Credits** Applied lesson for music education majors. All junior level requirements apply

*Prerequisite(s): MUSC 3541E.*

**MUSC 3600 - Percussion Class .............................1.00 Credits** Study of the structure, principles of tone production and elementary playing techniques of percussion instruments, including proper care of these instruments.

*Prerequisite: MUSC 1022.*

**MUSC 3611 - Applied Percussion .........................2.00 Credits**

Junior level applied percussion. Majors must accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2612 and audition.*

**MUSC 3611 E - Applied Percussion.......................1.00 Credits**

Junior level lessons in applied percussion for majors. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite): MUSC 2612, and audition.*

**MUSC 3612 - Applied Percussion ........................2.00 Credits** Continuation of private, applied study of percussion for majors who have passed the junior level juried audition.

*Prerequisite: MUSC 3611.*

**MUSC 3612E - Applied Percussion.......................2.00 Credits** Continuation of private, applied study of percussion for music education majors who have passed the junior level juried audition.

*Prerequisite: MUSC 3611.*

**MUSC 3641 - Applied Baritone Horn...................2.00 Credits** Junior level applied baritone horn. Majors be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: 2642 and audition..*

**MUSC 3641E - Applied Baritone Horn ................2.00 Credits** Junior level applied baritone horn. Music education majors be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: 2642 and audition.*

**MUSC 3642 - Applied Baritone Horn...................2.00 Credits** Applied lesson for music majors. All junior level requirements apply

*Prerequisite: MUSC 3641.*

**MUSC 3642E - Applied Baritone Horn**

Junior level applied instruction for music education majors. All lesson prerequisites apply.

*Prerequisite: MUSC 2642*

**MUSC 3681 - Percussion Ensemble ......................1.00 Credits** Primarily for percussion majors. Open to others having the necessary proficiency. Study and performance of music for various combinations of instruments in various styles for the rounding out of training in performance through small group playing experience.

*Prerequisite: Audition.*

**MUSC 3682 - Percussion Ensemble ......................1.00 Credits** Primarily for percussion majors. Open to others having the necessary proficiency. Study and performance of music for various combinations of instruments in various styles for the rounding out of training in performance through small group playing experience.

*Prerequisite: Audition.*

**MUSC 3700 - Strings Class....................................1.00 Credits** Study of the structure, principles of tone production and elementary playing techniques of several stringed instruments. Various types of bowing are studied as well as proper care of the instruments.

*Prerequisite: MUSC 1022.*

**MUSC 3711 - Applied French Horn......................2.00 Credits** Junior level applied French horn. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2711,MUSC 2712.*

**MUSC 3711E - Applied French Horn ....................1.00 Credits** Junior level applied French horn. Music education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2712 and audition.*

**MUSC 3712 - Applied French Horn .....................2.00 Credits** Applied lesson for music majors. All junior level requirements apply.

*Prerequisite: MUSC 3177.*

**MUSC 3712E - Applied French Horn....................1.00 Credits** Applied lesson for music education majors. All junior level requirements apply.

*Prerequisites: MUSC 3711E.*

**MUSC 3741 - Applied Tuba ..................................2.00 Credits** Junior level applied tuba. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2742 and audition.*

**MUSC 3741E - Applied Tuba .................................1.00 Credits** Applied lessons for music education majors. All junior level lesson requirements apply.

*Prerequisites: MUSC 2742 and audition.*

**MUSC 3742 - Applied Tuba ..................................2.00 Credits** Applied lesson for music education majors. All junior level requirements apply. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisite: MUSC 3741.*

**MUSC 3742E - Applied Tuba .................................1.00 Credits**

Applied lesson for music education majors. All junior level requirements apply.

*Prerequisite: MUSC 3741E*

**MUSC 3811 - Applied Organ.................................2.00 Credits** Junior level applied organ. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2812 and audition.*

**MUSC 3811E - Applied Organ ...............................1.00 Credits**

Music Education majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2812 and audition.*

**MUSC 3812 - Applied Organ ................................2.00 Credits**

Junior level applied organ. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level. Prerequisites: MUSC 2812 and audition.

*Prerequisite: MUSC 3811.*

**MUSC 3812E - Applied Organ ...............................1.00 Credits** Junior level lessons for music education majors. All prerequisites apply.

*Prerequisite: MUSC 3811E.*

**MUSC 3911 - Applied Guitar ................................2.00 Credits** Junior level applied guitar. Majors must be accepted, via juried audition, into the junior level of applied instruction. Students must demonstrate proficiency commensurate with technical and performance standards at this level.

*Prerequisites: MUSC 2912 and audition.*

**MUSC 3911E - Applied Guitar...............................1.00 Credits** Junior level lessons for music education majors. All prerequisites apply.

*Prerequisite: MUSC 2912 US C*

**MUSC 3912 - Applied Guitar ................................2.00 Credits** Applied lesson for music education majors. All junior level requirements apply.

*Prerequisites: MUSC 3911.*

**MUSC 3912E - Applied Guitar ..............................1.00 Credits** Junior level lessons for music education majors. All prerequisites apply.

*Prerequisite: MUSC 3011E.*

**MUSC 4000 - Senior Recital ..................................1.00 Credits** Required of all music majors for Bachelor of Arts degree. Recital repertoire must be approved by student's applied instructor, and a preliminary recital hearing must be given before music faculty, and approved, at least six weeks before official recital can be presented.

*Departmental approval.*

**MUSC 4050 - Keyboard Methods .........................2.00 Credits** Study of graded material, literature and teaching technique appropriate to piano teaching.

*Prerequisite: MUSC 2072.*

**MUSC 4071 - Applied Piano ..................................2.00 Credits**

Senior level applied piano.

*Prerequisite: MUSC 3072*

**MUSC 4071E - Applied Piano ................................1.00 Credits**

Senior level lessons for music education majors.

*Prerequisites: MUSC 3071E US C and MUSC 3072E US C*

**MUSC 4072 - Applied Piano ..................................2.00 Credits**

Senior level applied piano.

*Prerequisite: MUSC 4071.*

**MUSC 4072E - Applied Piano ................................1.00 Credit**

Senior level lessons for music education majors.

*Prerequisite: MUSC 4071E.*

**MUSC 4130 - African-American Music Survey ..3.00 Credits** General survey of Black music from its African origins to its various American developments, with attention to Afro- European acculturation ansaesthetic anaesthetic and anthropological amalgamation.

*Prerequisite: MUSC 3134.*

**MUSC 4141 - Applied Voice ..................................2.00 Credits** Senior level applied voice. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3142.*

**MUSC 4141E Applied Voice ..................................1.00 Credits** Senior level applied voice for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3142.*

**MUSC 4142 - Applied Voice ..................................2.00 Credits** Senior level applied voice. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 4141.*

**MUSC 4142E Applied Voice ..................................1.00 Credits** Senior level applied voice for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3142E.*

**MUSC 4171 - Vocal Pedagogy ...............................2.00 Credits**

An in-depth study of the science and methodology related to the training of the human voice. The course is broken into three segments: the study of the anatomy and physiology of the "vocal organ", and all of the systems that contribute to or support the creating of vocal sound' secondly, study and utilization of the "practicum" methods for pedagogical issues, such as varying vocal methodologies, choral singing for vocal majors, choices of literature, etc.

*Prerequisites: MUSC 3171.*

**MUSC 4220 - Choral Conducting .........................3.00 Credits** Fundamental baton technique; score reading by chord singing and part singing; score playing analysis and interpretations; survey of representative literature suitable for the junior and senior high school chorus.

*Prerequisite: MUSC 2022.*

**MUSC 4230 - Instrumental Conducting ..............3.00 Credits** Fundamental baton techniques, score reading by chord singing and part singing, score playing, analysis and interpretation; survey of representative literature suitable for the junior and senior high school band or instrumental ensemble. Laboratory experiences provided in correlation with the instrumental ensemble classes and the college band.

*Prerequisite: MUSC 2022.*

**MUSC 4281 - Woodwind Ensemble ......................1.00 Credits** Open only to senior level players for credit. Open without credit to others having the necessary proficiency.

*Prerequisites: MUSC 3281 and MUSC 3282*

**MUSC 4282 - Woodwind Ensemble ......................1.00 Credits** Open only to senior level players for credit. Open without credit to others having the necessary proficiency. Continuation of MUSC 3281 and 3282.

*Prerequisites: MUSC 3281 and MUSC 3282*

**MUSC 4311 - Applied Violin..................................2.00 Credits**

Senior level applied violin. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3312.*

**MUSC 4311E - Applied Violin ..............................1.00 Credits**

Senior level applied violin. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3312.*

**MUSC 4312 - Applied Violin .................................2.00 Credits**

Senior level applied violin Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 4311.*

**MUSC 4312E - Applied Violin...............................1.00 Credits**

Senior level applied violin for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written

*Prerequisite: MUSC 4311E.*

**MUSC 4321 - Applied Viola...................................2.00 Credits**

Senior level applied viola. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written

*Prerequisite: MUSC 3322.*

**MUSC 4321E - Applied Viola ................................1.00 Credits**

Senior level applied viola for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3322.*

**MUSC 4322 - Applied Viola...................................2.00 Credits**

Senior level applied viola. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written

*Prerequisite: MUSC 4321.*

**MUSC 4322E - Applied Viola ................................1.00 Credits**

Senior level applied viola for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written. *Prerequisite: MUSC 4321E.*

**MUSC 4331 - Applied Cello...................................2.00 Credits**

Senior level applied cello. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3332.*

**MUSC 4331E - Applied Cello ................................1.00 Credits**

Senior level applied cello for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3332E.*

**MUSC 4332 - Applied Cello...................................2.00 Credits**

Senior level applied cello. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 4331.*

**MUSC 4332E - Applied Cello ................................1.00 Credits**

Senior level applied cello for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written. *Prerequisite: MUSC 4321E.*

**MUSC 4341 - Applied String Bass .........................2.00 Credits**

Senior level applied string bass. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3342.*

**MUSC 4341E - Applied String Bass ......................1.00 Credits**

Senior level applied string bass for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 3342 .*

**MUSC 4342 - Applied String Bass .........................2.00 Credits**

Senior level applied string bass. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written. *Prerequisite: MUSC 4341.*

**MUSC 4342E - Applied String Bass ......................1.00 Credits**

.Senior level applied string bass for music education majors. Continuation of technical training as well as development of a broad repertory of literature selected from all periods of music history from which literature was written.

*Prerequisite: MUSC 4341E.*

**MUSC 4411 - Applied Clarinet..............................2.00 Credits** Senior level applied clarinet continuation of technical training, as well as development of a broad reparatory of literature selected from all periods of music history.

*Prerequisite: MUSC 3412.*

**MUSC 4411E - Applied Clarinet ............................1.00 Credits**

Senior level applied for music education majors.

*Prerequisite: MUSC 3412E.*

**MUSC 4412 - Applied Clarinet .............................2.00 Credits** Senior level applied clarinet continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3412.*

**MUSC 4412E - Applied Clarinet............................1.00 Credits**

Senior level applied for music education majors.

*Prerequisite: MUSC 3412.*

**MUSC 4436 - Elementary School Musical**

**Methods…………………………………….……… 3.00 Credits**

Designed to acquaint the pre-service teacher with approved methods of presenting music as a series of meaningful experiences in the life of the child from pre-kindergarten to eighth grade; guidance in developing effective techniques and procedures for their implementation through singing, intelligent listening, music, reading and creative work. Laboratory experiences provided in addition to class meeting times. Observation hours required.

**MUSC 4438 - Secondary Choral Methods ...........3.00 Credits** Study of materials and methods for teaching choral curricular in the middle and senior high school choral classroom: planning and managing choral rehearsals and performances at the secondary level. O Observation hours required.

*Prerequisite: MUSC 4436*

**MUSC 4439 - Secondary Band Methods ..............3.00 Credits**

Study of materials and methods of teaching instrumental music in the middle and high school band setting: planning and managing band rehearsals and performances at the secondary level. Observation hours required.

**MUSC 4441 - Applied Clarinet .............................2.00 Credits** Senior level applied clarinet continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3442*.

**MUSC 4441E - Applied Clarinet............................1.00 Credits** Applied lesson for music education majors. All senior level requirements apply.

*Prerequisite: MUSC 3442E*

**MUSC 4442 - Applied Clarinet .............................2.00 Credits** Senior level applied clarinet continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4441.*

**MUSC 4442E - Applied Clarinet...........................2.00 Credits** Senior level applied clarinet continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4441E.*

**MUSC 4443 - Applied Oboe ..................................2.00 Credits**

Senior level applied oboe continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3444.*

**MUSC 4443E - Applied Oboe ................................1.00 Credits**

Senior level applied oboe continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3444E*

**MUSC 4444 - Applied Oboe ..................................2.00 Credits**

Senior level applied oboe continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history. *Prerequisite: MUSC 4443.*

**MUSC 4444E - Applied Oboe ................................1.00 Credits**

Senior level applied oboe continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history. *Prerequisite: MUSC 4443E.*

**MUSC 4445 - Applied Flute...................................2.00 Credits** Senior level applied flute. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3446.*

**MUSC 4445E - Applied Flute .................................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisites: MUSC 3446E*

**MUSC 4446 - Applied Flute...................................2.00 Credits** Senior level applied flute. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4445.*

**MUSC 4446E - Applied Flute .................................1.00 Credits** Senior level applied flute continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4445E.*

**MUSC 4447 - Applied Bassoon..............................2.00 Credits**

Senior level applied bassoon continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3448.*

**MUSC 4447E - Applied Bassoon .......................... 1.00 Credits**

Senior level applied bassoon continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3448E.*

**MUSC 4448 - Applied Bassoon..............................2.00 Credits**

Senior level applied bassoon continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4445.*

**MUSC 4448E - Applied Bassoon .......................... 1.00 Credits**

Senior level applied bassoon continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4447E.*

**MUSC 4471 - Applied Saxophone .........................2.00 Credits** Senior level applied saxophone. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3472*

**MUSC 4471E - Applied Saxophone .......................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 3472E*

**MUSC 4472 - Applied Saxophone .........................2.00 Credits** Senior level applied saxophone. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4471.*

**MUSC 4472E - Applied Saxophone .......................1.00 Credits**

Senior level applied lessons for music education majors.

*Prerequisite: MUSC 4471E*

**MUSC 4511 - Applied Trumpet.............................2.00 Credits** Senior level applied trumpet. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3512.*

**MUSC 4511E - Applied Trumpet ...........................1.00 Credits** Senior level applied lessons for music education majors. *Prerequisite: 3512E*

**MUSC 4512 - Applied Trumpet.............................2.00 Credits** Senior level applied trumpet. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4411.*

**MUSC 4512E - Applied Trumpet...........................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 4511E.*

**MUSC 4541 - Applied Trombone .........................2.00 Credits** Senior level applied trombone. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3542.*

**MUSC 4541E - Applied Trombone ........................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 3542E*

**MUSC 4542 - Applied Trombone .........................2.00 Credits** Senior level applied trombone. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4541.*

**MUSC 4542E - Applied Trombone ........................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 4541E.*

**MUSC 4581 - Brass Ensemble...............................1.00 Credits** Open only to senior level players for credit. Open without credit to others having the necessary proficiency.

**MUSC 4582 - Brass Ensemble...............................1.00 Credits** Open only to senior level players for credit. Open without credit to others having the necessary proficiency.

**MUSC 4611 - Applied Percussion .........................2.00 Credits** Senior level applied percussion. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3612.*

**MUSC 4611E - Applied Percussion .......................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 3612E*

**MUSC 4612 - Applied Percussion .........................2.00 Credits** Senior level applied percussion. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4611*

**MUSC 4612E - Applied Percussion........................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 4611E*

**MUSC 4641 - Applied Baritone Horn...................2.00 Credits**

Senior level applied baritone horn  Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history

*Prerequisite: MUSC 3642.*

**MUSC 4641E - Applied Baritone Horn .................1.00 Credits**

Senior level applied lessons for music education majors.

*Prerequisite: MUSC 3642E*

**MUSC 4642 - Applied Baritone Horn...................2.00 Credits** Senior level applied baritone horn. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4641.*

**MUSC 4642E - Applied Baritone Horn .................1.00 Credits**

Senior level applied lessons for music education majors. *Prerequisite: MUSC 4641E.*

**MUSC 4681 - Percussion Ensemble ......................1.00 Credits** Open only to senior level players for credit. Open without credit to others having the necessary proficiency.

**MUSC 4682 - Percussion Ensemble ......................1.00 Credits** Open only to senior level players for credit. Open without credit to others having the necessary proficiency.

**MUSC 4711 - Applied French Horn......................2.00 Credits** Senior level applied French horn. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3712.*

**MUSC 4711E - Applied French Horn ....................1.00 Credits** Senior level applied lessons for music education majors. *Prerequisite: MUSC 3712E*

**MUSC 4712 - Applied French Horn .....................2.00 Credits** Senior level applied French horn. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4711*

**MUSC 4712E - Applied French Horn....................1.00 Credits** Senior level applied lessons for music education majors. *Prerequisite: MUSC 4711E*

**MUSC 4741 - Applied Tuba ..................................2.00 Credits** Senior level applied tuba. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3742.*

**MUSC 4741E - Applied Tuba .................................1.00 Credits** Senior level applied lessons for music education majors. *Prerequisite: MUSC 3742E.*

**MUSC 4742 - Applied Tuba ..................................2.00 Credits** Senior level applied tuba. Continuation of technical training, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4741.*

**MUSC 4742E - Applied Tuba .................................1.00 Credits** Senior level applied lessons for music education majors. *Prerequisite: MUSC* 4741E.

**MUSC 4811 - Applied Organ.................................2.00 Credits** Senior level applied organ. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3812.*

**MUSC 4811E - Applied Organ ...............................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC 3812E*

**MUSC 4812 - Applied Organ ................................2.00 Credits** Senior level applied organ. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4811.*

**MUSC 4812E - Applied Organ ...............................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: 4811E*

**MUSC 4911 - Applied Guitar ................................2.00 Credits** Senior level applied guitar. Continuation of technical study as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 3912.*

**MUSC 4911E - Applied Guitar...............................1.00 Credits** Senior level applied lessons for music education majors. *Prerequisite: MUSC 3912E*

**MUSC 4912 - Applied Guitar ................................2.00 Credits** Senior level applied guitar. Continuation of technical study, as well as development of a broad repertory of literature selected from all periods of music history.

*Prerequisite: MUSC 4911.*

**MUSC 4912E - Applied Guitar ..............................1.00 Credits** Senior level applied lessons for music education majors.

*Prerequisite: MUSC* 4911E.

## NURSING AND COHP COURSES

**COHP 2110 - Nutrition ..........................................3.00 Credits**

This elective course includes normal nutrition across the life span, as well as diet therapy and nutritional feedings.

*Pre-Requisite: Admission to the Department of Nursing*

**COHP 2120 - Growth & Develop/Health Prof .....3.00 Credits** The purpose of this course is to introduce the student to the developmental needs of the highly complex individual and family during the entire lifespan - from birth to death. The focus is on the physical, emotional, cognitive, social and spiritual dimensions of the developing person. These dimensions will be explored in the context of the family and community settings. Integration of health promotion, risk reduction, and anticipatory guidance during the lifespan will be emphasized.

**NURS 1232 - Pre-Nursing Seminar ……….......2.00 Credits** This course introduces nursing, health care history and theoretical frameworks, including Albany State University's nursing framework. Various theories of nursing and health care are explored. The role of the health care professional including the nurse is analyzed. Proficiencies supporting the role of the health care professionals are explored and adopted. Professionalism, ethics and ASU's Nursing Program Values; altruism, autonomy, human dignity, integrity, and social justices are explored within the course. Medical terminology will be threaded throughout the course.

**NURS 2210 - Pharmacology ..................................3.00 Credits** This course introduces the student to pharmacological concepts and measurements and includes such topics as medication pharmacokinetics dosage, calculations, medication interaction with drugs or foods, medication administration and intravenous therapy.

*Co-Requisite: NURS 2331*

**NURS 2231 - Fundamental Concepts of Prof**

**Nursing .....................................................................5.00 Credits**

This course is designed to provide further exploration of the theoretical framework and major conceptual threads of the nursing curriculum. The student applies the concept of person, health, environment and nursing along with ethical/legal aspects to lab and clinical practice. Emphasis will be placed on assessment and primary interventions related to health promotion, health maintenance and disease prevention.

*Pre-Requisite: Admission to the Department of Nursing*

**NURS 2331 - Adult Health Nursing I ...................5.00 Credits**

course emphasizes the responses of individuals experiencing physical and emotional illnesses with emphasis on the nurse's role in health restoration, maintenance and promotion. This course incorporates clinical decision making in a variety of health care settings.

*Pre-Requisite: Admission to the Department of Nursing.*

**NURS 2600 - Health & Medical**

**Terminology………………..………………………3.00 Credits**

This online elective course is specifically designed to improve students’ vocabulary skills; prepare them for advanced professional courses by incorporating content taught in advanced medical and scientific courses; prepare students with the word part and compound term memorization, repetition and reinforcement needed to assure mastery of the unique “Language of Medicine”; and provide students with an opportunity to study and replay the audio-visual online lectures and complete self-testing activities at a convenient time and place.

**NURS 2601 - Introduction to Geriatric**

**Nursing………………………………..………...….3.00 Credits**

This course is designed to enhance the knowledge of nursing students regarding nursing care of the aged client. It may be taught online or face-to-face.

**NURS 3010 - Jr. Nursing Externship ..................3.00 Credits** This junior year co-op elective provides the student an opportunity for "hands-on" work experience in the clinical setting under the direct mentorship of a professional registered nurse at an approved health care agency. Working in a one-to-one, mentor to student relationship, the student will gain an understanding of the basic role of the professional RN. Students will increase their skills in providing activities of daily living (ADL) for the hospitalized client. It will further strengthen the critical thinking skills of students involved in the nurse clinician role.

*Pre-Requisite: Meets designated eligibility.*

**NURS 3134 - Pediatric Nursing.............................5.00 Credits** This course examines the responses of children and their families to selected acute and chronic physical deviations in health with emphasis on the nurse’s role in health restoration, maintenance, and promotion.

**NURS 3136 - Women's Health Nursing ................5.00Credits** This course covers nursing theories and skills related to health promotion and health maintenance of childbearing women and selected women's health concerns.

*Co-Requisite: NURS 3335*

**NURS 3313 - Concepts in Professional Nursing for RNs …………………………………………........5.00 Credits** This course for RN-BSN students examines nursing's history and conceptual framework, including Albany State University's nursing framework. Various theories of nursing are explored. The evolving role of the professional nurse is analyzed and evaluated.

*Pre-Requisites: Admission to the Nursing Program or Faculty Advisement.*

**NURS 3320 - Pathophysiology................................3.00 Credits**

A survey of the fundamentals of pathophysiology with emphasis on anatomical, physiological and clinical process across the life span. The course examines the underlying biological process involved in the development, evolution, manifestations and complications of common alterations in health status across the life span and compares normal and abnormal states. The biological basis for therapeutic actions is examined. This course is open to natural science majors.

**NURS 3335 - Mental Health Nursing ...................5.00 Credits** This course is an introduction to the application of nursing concepts and principles in the maintenance and promotion of emotional and mental health of individuals, families, groups and populations.

*Co-Requisite: NURS 3136*

**NURS 3510 - Health Assessment ...........................3.00 Credits** This course promotes the development of assessment skills across the life span and requires successful performance of a complete physical examination.

*Co-Requisites: NURS 2210, 2320, 2331.*

**NURS 4010 - Sr. Nursing Externship...................3.00 Credits** This senior year elective course is a continuation of the first externship experience. It provides the students an opportunity to interact with more than one hospitalized client along with more complex clinical challenges. The experience occurs in the clinical setting under the mentorship of a professional registered nurse at an approved health care agency. The student will also have opportunities to interact with a more experienced health care team.

*Pre-Requisite: Approval of Department Chair*

**NURS 4111 - Directed Study ...................1.00 TO 5.00 Credits**

An elective, this course requires student investigation of a nursing problem under faculty supervision.

*Pre-Requisite: Senior status or Department approval.*

**NURS 4131 - Research ...........................................3.00 Credits**

An introduction to the research process in nursing and health care as a basis for utilization in clinical decision making.

*Pre-Requisites: Admission to the Department of Nursing or Department approval.*

**NURS 4140 - Principles of Leadership/Mgmt......2.00 Credits** This is a course in leadership, management, and organizational theories. Additionally, this course integrates nursing and related theories through simulated clinical learning activities.

**NURS 4240 - Community Health Nursing ...........5.00 Credits** This course includes the application of community health nursing principles in the care of vulnerable populations.

**NURS 4342 - Adult Health Nursing II ..................5.00 Credits** This course is designed for Senior nursing students and emphasizes assessment and primary interventions related to health promotion, health maintenance and disease prevention. Clinical practice allows utilization of leadership and management skills in preparation for the role of a professional nurse. This is a clinical practicum which must be taken concomitantly with NURS 4140 which allows the students an opportunity to apply leadership principles and management skills in a variety of work/health care environments. Students develop individual goals and objectives for clinical experiences which serve to establish a base for content reviews during planned seminars.

*Co-Requisites: Electives.*

**NURS 4344 - Senior Seminar ................................3.00 Credits** This course is designed to assist the RN student to successfully complete the Departmental requirements prior to graduation by providing an in-depth review of all upper level nursing courses.

**NURS 4345 - Senior Comprehensive**

**Nursing .....................................................................5.00 Credits**

This course is designed to strengthen the senior nursing student with an in-depth critique and assessment of basic nursing content including multi-system disorders, along with ensuring an appropriate laboratory support environment for the student’s practice and role acquisition. The course focus strengthens the student’s ability to successfully meet licensure requirements for professional nursing practice shortly following graduation.

**NURS 4346 - RN-MSN Seminar …..2.00 Credits** This course is designed to strengthen the student's ability to successfully meet RN-MSN Department requirements prior to beginning graduate nursing courses in pursuit of the MSN degree as either a nurse educator or a family nursing practitioner.

**NURS 4413 - RN-MSN Transition ......................6.00 Credits**

This online course examines nursing history, trends, and conceptual framework, including Albany State University's nursing framework. Students examine teaching and learning concepts. The evolving role of the advanced practice nurse is analyzed and evaluated. The course examines the leadership, management, and organizational theories, including nursing theories that utilize leadership and management concepts. Students plan assignments and leadership/management actions through simulated clinical learning activities.

## PHILOSOPHY

**PHIL 2101** - Introduction to Philosophy ..................**3.00 Credits**

A survey of the fundamentals of philosophy. Consideration given to the validity, knowledge and truth claims, the nature of ultimate reality, the nature of moral and ethical judgments, the just society, the meaning of life as well as philosophical methodology.

## PHYSICAL EDUCATION

**PEDH 1001 - Team Sports I...................................1.00 Credits** Basic skills are provided in the sports of basketball and volleyball. Cardiovascular conditioning is stressed.

**PEDH 1002 - Fitness...............................................1.00 Credits** Involves activities and exercises to promote wellness and fitness for life. Activities will include aerobic and anaerobic exercises including weightlifting, walking, step aerobics and other appropriate activities.

**PEDH 1003 - Recreational Skills I.........................1.00 Credits** This course is designed as an introductory course involving basic skills in the activities of bowling and square dance.

**PEDH 1004 - Recreational Skills II ......................1.00 Credits** This course is designed as an introductory course involving basic skills in the activities of golf and tennis.

**PEDH 1005 - Lifetime Skills I ...............................1.00 Credits** This course is designed as an introductory course in outdoor recreational skills inclusive of archery, team skill building concepts and other recreational activities.

**PEDH 1006 - Lifetime Skills II..............................1.00 Credits** This course is designed as an introductory course involving basic skills in badminton and stunts and tumbling’s.

**PEDH 1007 - Aquatics............................................1.00 Credits** This course is designed for the non-swimmer and novice. The course will address basic swimming techniques, safety and aqua aerobics. Emphasis is placed on improving overall cardiovascular efficiency and acquiring survival skills.

**PEDH 1008 - Progressive Resistance Exercise.....1.00 Credits**

A planned fitness training program to increase muscular strength and tone through a planned progressive series of exercises performed on the weight machine and other apparatus.

**PEDH 1010 - Intro to Yoga ....................................1.00 Credits** Designed to introduce students to basic yoga postures and to develop an understanding of the benefits of this ancient practice.

**PEDH 1020 - Intermediate Swimming .................1.00 Credits** This course is designed for the swimmer. The course will address swimming techniques and safety. Emphasis is placed on improving overall cardiovascular efficiency and acquiring survival skills. *Prerequisite: PEDH 1007 or* Swimming Proficiency Test.

**PEDH 1150 - Life Guarding ..................................1.00 Credits** Stresses water safety and is designed to provide the student with the knowledge and skills to save his own life or another in the event of an emergency. Course completion may lead to Red Cross Certification in lifeguarding.

*Prerequisite: PEDH 1007 or PEDH 1020 or* Swimming Proficiency Test.

**PEDH 1160 - Water Safety Instructor ..................2.00 Credits** Instructional concepts in swimming are provided leading to American Red Cross Certification. Instructor's approval based on American Red Cross prerequisite.

*Prerequisite: PEDH 1150*

**PEDH 1170 - Lifeguard Instructor .......................2.00 Credits** Instructional concepts in teaching lifeguard. Grading is provided to ARC Certification, Prerequisite: Instructor's approval based on American Red Cross.

*Prerequisite: PEDH 1160*

**PEDH 2010 - Intermediate Yoga ...........................1.00 Credits**

A study of the components of a personal yoga practice with enhances competence of basic postures and emphasizes breathing and meditation techniques that contribute to the benefit of yoga practice.

*Prerequisite(s): PEDH 1010*

**PEDH 2213 - Intro & Principle of Phys Ed .........3.00 Credits** Designed to acquaint the student with the history and underlying principles and foundations of contemporary physical education and the contributions of physical education organic, neuromuscular, interpretive and emotional development.

**PEDH 2214 - Games of Low**

**Organization.................................................00 OR 2.00 Credits**

A study of activities based on the needs, interests and all age groups, emphasizing trust building activities, games, stunts, relays, and rhythmic activities for playground, schools, and recreational areas and methods used in their presentation.

**PEDH 2221 - Intermediate Tennis ........................1.00 Credits** Designed for the student who has acquired the basic skills and strategy of tennis and designed to improve his/her tennis game.

**PEDH 2272 - Fund/Coaching &**

**Off Football/Soccer..................................................2.00 Credits** Fundamentals of teaching individual and team play, knowledge of offensive plays, most frequently used defenses and coaching strategies. Includes officiating.

**PEDH 2276 - Fund/Coach & Official**

**Basketball/Volleyball ...............................................3.00 Credits** Prerequisite(s): Fundamentals of teaching individual and team play, basic offensive patterns against selected defense, basic defense alignments against selected offensive patterns, coaching strategies, principles and procedures of organization and managing meets. Includes officiating.

**PEDH 2289 - Care & Prevention/**

**Athlete Injury...........................................................2.00 Credits** Injury prevention is stressed as well as the use of proper equipment to protect vital parts and the use of wraps, tapes and bandages for weak joints and other injured body parts.

*Prerequisites: HEDP 2267 and HEDP 2450*

**PEDH 3384 - Adapted Physical Ed**

**& Div in Classroom .................................................3.00 Credits** Consideration is given to the various forms of physical activities whereby full services can be rendered to individuals who, because of physical and mental disabilities, are unable to participate in regular activities. Laboratory experiences are included.

**PEDH 3394 - Theory/Psychology of Coaching ....3.00 Credits** Basic theories, principles and psychology of coaching sports and athletics.

**PEDH 4460 - Kinesiology.......................................3.00 Credits** Concerned with an analysis of human motion and the mechanical principles related to movement. Concentrated attention is given to the muscles which move individual joints. Laboratory demonstrations are conducted.

*Prerequisite: BIOL 1111, BIOL 2411 and BIOL 2412*

**PEDH 4470 - Physiology of Exercise ....................3.00 Credits** Study of the effects of physical activities on the human organism and applied physiology. Laboratory demonstrations are conducted.

*Prerequisites: BIOL 1111, BIOL 2411, BIOL 2412,and PEDH 4460*

**PEDH 4480 - Major Seminar & Practice .............1.00 Credits** Organization and management of class instruction and group supervision. The student gains experience through service classes and the laboratory school under the supervision of the teaching staff of the physical education equipment.

**PEDH 4482 - Tests & Measurements**

**in Phys Ed.................................................................3.00 Credits** Study of the basic principles of selecting, administering and analyzing tests in physical education. Emphasis is also placed on constructing knowledge and skill tests and quantitative methods of marking in physical education.

*Prerequisite: MATH 1101, MATH 1111 or MATH 1113*

## PHYSICS

**PHYS 1001K - Physical Science I ........................ 4.00 Credits**

This course is designed for non-science majors, and covers fundamental principles of physics, survey of astronomy, including topics on basic mechanics, heat, waves, sound, light, electricity and magnetism, universal galaxies, stars and planets. (non-science majors)

**PHYS 1002K - Physical Science II ................... 4.00 Credits** This course covers the fundamental principles and description of atomic structure, elements, compounds, formula, equations, organic chemistry, nuclear reactions, rocks, minerals, geological cycle, weather and climate. (non-science majors)

**PHYS 1003K - Earth & Space Science .............. 4.00 Credits** This course covers the fundamentals of earth and space sciences including the universe, solar system, the earth, rocks, minerals, geological cycle, weather and climate. (non-science majors)

*Co-requisite(s): PHYS 1003*

**PHYS 1010 - Physics Appreciation .......................3.00 Credits** This course covers surveys the development of physics from Newton to the present day and its technological impact on modern society. (non-science major)

**PHYS 1020 - Survey of Modern**

**Science & Tech .............................................00 OR 3.00 Credits**

A multimedia course that surveys the advances of modern technology inspired by the physical sciences, the inter- relationships between various science and non-science disciplines and reviews the impact of physics on their study.

**PHYS 1110K - Honors Physical Science ……... 4.00 Credits** This course covers fundamental principles of physics including topics on basic mechanics, heat, waves, sound, light, electricity and magnetism and selected topics in nuclear physics. (non-science majors)

**PHYS 1111K - Introductory Physics I.............. 4.00 Credits** This is an introductory course in physics for science majors. Trigonometry is frequently used. it covers mechanics, heat, Thermodynamics, vibrations and waves.

*Prerequisite(s): MATH 1113*

**PHYS 1112K - Introductory Physics II …….... 4.00 Credits** The second part of the introductory physics course covers electricity, magnetism, electromagnetic induction, Ohm’s law, Kirchoff’s law, electromagnetic theory, waves, light, sound and fundamentals of modern physics.

*Prerequisite(s): PHYS 1111K US D*

**PHYS 2100 - Computer Applications ........................ 3.00 Credits** This course is designed to give students the necessary computer skills in using spreadsheets, word processors, data-base applications, graphics and other scientific software that facilitate learning, data analysis and simulation. (For science majors)

**PHYS 2120 - Applied Math for Sciences I............2.00 Credits** The fundamental mathematical concepts and tools needed in the study and application of scientific principles and laboratory practices are covered in this course.

**PHYS 2121 - Applied Math for Sciences II ..........2.00 Credits**

A course in advanced mathematical concepts and tools needed in the study and application of scientific principles and laboratory practices.

*Prerequisite: PHYS 2120.*

**PHYS 2221K - Principles of Physics I................... 4.00 Credits**

An introductory course in calculus-based physics for science and engineering majors; it covers topics on motion, force, work, energy, heat, thermodynamics and electricity.

*Prerequisite(s): MATH 1211 US C*

**PHYS 2222K - Principles of Physics II ................ 4.00 Credits**

An introductory course in calculus-based physics for science and engineering majors; it covers topics on electromagnetic theory, waves, light and sound.

*Prerequisite(s): PHYS 2221K US D*

**PHYS 2223K - Principles of Physics III ………... 4.00 Credits**

An introductory course in calculus-based physics for science and engineering majors; it covers selected topics in quantum and modern physics including atomic structure.

*Prerequisite(s): PHYS 2222K US C*

**PHYS 3001 - Advanced Concepts in Physics .......4.00 Credits** This course is designed for the middle grades science teachers and covers the physics portion of the Science curriculum. The following topics will be covered: heat, waves, sound, light, motion, force, energy, electricity and magnetism. The lab includes demonstrations that may be utilized in explaining physics principles.

*Prerequisite: PHYS 1001 US C.*

**PHYS 3002 - Adv Earth and Space Science .........4.00 Credits**

A study of the earth and its connection to other celestial bodies. Theories about information of the solar system and the universe will be explored. Earth resources and forces that shape the earth will be explored. Earth's atmosphere and weather elements will be studied. The lab gives experiences which will include techniques for identifying minerals, rocks, fossils, and course technology in simulating and predicting weather.

**PHYS 3111 - Mechanics I.......................................3.00 Credits**

A course that covers elements of coplanar statics of particles and rigid bodies and analysis of forces on structures and beams. *Prerequisite(s): PHYS 2221K US C*

**PHYS 3112 - Mechanics II .....................................3.00 Credits**

A course that covers the study of one-, two- and three dimensional motion of particles and rigid body motion.

*Prerequisite: PHYS 3111.*

**PHYS 3220 - Thermodynamics .............................3.00 Credits** This course involves the study of the principles and concepts of heat and thermodynamics including thermal equilibrium, reversible and non-reversible processes and heat engines.

*Prerequisite(s): PHYS 2221K US C*

**PHYS 3311 - Electricity/Magnetism I...................3.00 Credits**

An intermediate level course covering electrostatics, electric and magnetic fields and forces, electromagnetic induction, AC and DC circuits.

*Prerequisite(s): PHYS 2222K US C*

**PHYS 3312 - Electricity/Magnetism II .................3.00 Credits**

An advanced level course covering magnetic properties of matter, time-variable electric and magnetic fields, Maxwell's equations and their application to the generation and transmission of electromagnetic waves.

*Prerequisite: PHYS 3311 US C.*

**PHYS 4011L - Advanced Laboratory I ......00 OR 3.00 Credits** This course is designed to provide students with laboratory skills in physics; it covers experiments in classical and modern physics including the Frank-Hertz experiment, photo- electric effects, X-rays, optical and microwave spectroscopy.

**PHYS 4012L - Advanced Laboratory II ....00 OR 3.00 Credits** This course is designed to provide students with laboratory skills in physics; it covers experiments involving electric and electronic circuits including memory and logic circuits and storage devices. *Prerequisite: PHYS 4011L.*

**PHYS 4110 - Optics ................................................3.00 Credits**

In this course, wave motion, properties and applications of lenses in optical instruments, interference, diffraction and other optical phenomena and quantum theory of light are investigated.

**PHYS 4121 - Modern Physics I ………………….3.00 Credits**

In this course the student is introduced to the principle and phenomenology of modern physics including special theory of relativity and selected topics in atomic and molecular physics are covered in this course.

*Prerequisite(s): PHYS 2222K US C or PHYS 2222 US C*

**PHYS 4122 - Modern Physics II............................3.00 Credits**

A continuation of PHYS 4121, in which topics involving nuclear structure and radioactivity, and selected topics in quantum and solid state physics are examined.

Prerequisite: *PHYS 4121 US C.*

**PHYS 4230 - Special Projects ................................3.00 Credits** Independent study and research on a selected top in physics and/or in a related field in which a project report and presentation are required.

**PHYS 4240 - Internship .........................................3.00 Credits** Internship at off-campus sites to provide experience and training in a real-life work environment.

## POLITICAL SCIENCE

**POLS 1101 - U.S. and Georgia Government.......3.00 Credits** Introductory course which satisfies the general education requirement in American Government. It also address the state legislative requirement which dictates that students demonstrate proficiency in understanding the constitutions, principles and institutions of the United States and the State of Georgia.

**POLS 2101 - Intro to Political Science .................3.00 Credits**

A survey of different areas of political science, basic concepts and approaches to the study of Political Science, the nature of the state, government and law in society.

*Prerequisite: P0LS 1101*

**POLS 2102 - Introduction to Law.........................3.00 Credits** Introduction to the nature of the law; legal mechanisms and judicial processes underlying American jurisprudence.

*Prerequisite: POLS 2101*

**POLS 2104 - Introduction to Globalization.........3.00 Credits**   
As we enter the second decade of the twenty-first century, the world in which we live is defined by two intertwined trends; constant rapid change, and interdependence between different parts of the world. Due to the continuous rapid developments of technologies in trade, travel, and communications, the world is now a global village in which boundaries are shrinking and interconnections are expanding. With this globalization comes the necessity for literacy about other societies, cultures, and countries and the common issues faced by the global community.

The purpose of this course is to introduce students to the high-velocity, geopolitical border permeable, interconnected world that is blurring the lines of social, political, economic, and cultural boundaries.

*Prerequisite:ENGL 1101, 1102 and POLS 1101*

**POLS 2105 - Introduction to Professional Legal**

**Writing……………………………………………...3.00 Credits**   
This course explores writing methods appropriate to the legal profession. It emphasizes critical reading, logical thinking, cogent analysis and argument, and clear, exact language. Introduction to Professional Legal Writing is not designed to teach substantive law, rather, the course provides an opportunity to develop skills in expository and argumentative writing. Students will develop strong legal writing skills including precision and clarity, legal citation and format, drafting of law office and trial memoranda, trial court briefs, appellate briefs, and abstracting depositions..

*Prerequisite: ENGL 1101, 1102 and POLS 1101*

**POLS 2106 - Introduction to Legal Research.......3.00 Credits**   
This course provides students with a practical understanding of the types of legal authority, including how to access and use them in print and online formats. Advantages and disadvantages of online and print resources will be covered as each type of authority is discussed. Methods for making research more efficient will also be discussed.

*Prerequisite: ENGL 1101, 1102 and POLS 1101*

**POLS 3511 - Comparative Government...............3.00 Credits**

Must be enrolled in one of the following Class(s): Junior, Senior

A survey of political structures, institutions, and ideologies of major governmental systems. This course also analyzes the decision-making processes, political conflicts and change, and group interactions. Theories and basic concepts that political scientists use in comparative analysis.

*Prerequisites: POLS 1101 and POLS 2101 or permission of instructor.*

**POLS 3601 - State and Local Government ..........3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. A study of the forms and structures of state and local government, the formal and informal political and administrative processes of state legislatures, municipal chambers and judicial bodies. This course also addresses social, community, economic, and political issues that are relevant to both types of governments.

**POLS 3609 - American Foreign Policy .................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. An analysis of the formulation and execution of American Foreign Policy, its purposes and trends. This course covers historical backgrounds, economic and political factors, domestic and international determinants, and major contemporary problems in American Foreign Policy. It also examines the roles of the major institutions such as the presidency, congress, and the media in the policy making process.

*Prerequisites: POLS 1101 and POLS 2101 or permission of instructor.*

**POLS 3611 - Urban Politics ...................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Study of urban political processes concentrating on the problems of government and administration of cities, as well as key issues of public policy in the urban arena.

**POLS 3612 - African-American Politics...............3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. This course addresses the historic and contemporary roles that African Americans have played in the American political process from 1865 to the present. Designed to provide a holistic approach, this course explores the impact of slavery, political, social and economic movements, as well as the impact of key leaders in the civil rights movement and landmark legal decisions

*Prerequisite: POLS 1101 or permission of instructor.*

**POLS 3614 - The Presidency .................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Nature and problems of presidential leadership, including the historical evolution of the office, contemporary power, and relationships with other institutions and agencies of government.

**POLS 3616 - Political Parties/Pressure Group ...3.00 Credits** History, organization and functioning of American political parties and pressure groups, with emphasis upon their roles in the formation of public policy.

*Prerequisites: ( POLS 1101 or PSC 201 )*

**POLS 3617 - The Legislative Process ...................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Introduces the elements of the legislative process, the role and behavior of lawmaking officials and interest groups with which they interact in the process of making law at the national and state levels.

*Prerequisite: POLS 1101 or permission of instructor.*

**POLS 3618 - Elections & Electoral Behavior ......3.00 Credits** Considers elections, electioneering in the American democratic process and current research on American electoral behavior. *Prerequisite: POLS 1101 or permission of instructor.*

**POLS 3701 - Judicial Process ................................3.00 Credits** Nature of the judicial process in the United States with special emphasis on the functions of the courts and court personnel in the pursuit of justice.

*Prerequisite: POLS 1101, POLS 2102 or permission of instructor*

**POLS 3702 - American Constitutional History ...3.00 Credits** Study of judicial interpretation of the Constitution of the United States, through the review of selected decisions of the United States Supreme Court.

*Prerequisite: POLS 1101 (for history and political science majors)*

**POLS 3703 - Constitutional Law I........................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Federal system in Constitutional law. Uses a case by case approach to uncover the meaning and dimension of federalism.

**POLS 3704 - Constitutional Law II ......................3.00 Credits** Focus is on the Constitution and the individual. Treats basic rights of the individual in the Bill of Rights, the 14th, 15th and 19th Amendments, using a case by case approach.

**POLS 3705 - Trial Advocacy..................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. A hands-on participatory course designed to introduce students to the planning, analysis and strategy in presenting civil and criminal litigation at the trial stage.

*Prerequisites: POLS 1101 and POLS 2102 or permission of instructor.*

**POLS 3708 - Civil Rights and Minorities.............3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Constitutional rights as they pertain to minorities in American society, through a case-by-case approach.

**POLS 3813 - Public Administration ...................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Introduction to the basic theories of the administration of the public's business. Prerequisite: POLS 1101 or permission of instructor.

*Prerequisite(s): ( POLS 1101 or PSC 201 )*

**POLS 3815 - Municipal Government .................3.00 Credits** Forms and structures of municipal governments in America and the problems of administering the delivery of services to citizens. *Prerequisite: POLS 1101 and 3601 or permission of instructor.*

**POLS 4371 - Research Methods I .........................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Two- part course provided as enrichment experience for senior level students. Structured to provide enrichment on two levels-extension of methodology for studying political behavior and substantive knowledge about the political system. Particular emphasis will be on the experience of planning and executing research projects.

*Prerequisites: POLS 2101, POLS 3301 and SSCI 2402 or permission of instructor.*

**POLS 4372 - Research Methods II........................3.00 Credits** Two-part course provided as enrichment experience for senior level students. Structured to provide enrichment on two levels- extension of methodology for studying political behavior and substantive knowledge about the political system. Particular emphasis will be on the experience of planning and executing research projects.

*Prerequisites: POLS 2101, POLS 4371 and SSCI 2402 or permission of instructor.*

**POLS 4401 - History of Political Thought ...........3.00 Credits** Must be enrolled in one of the following Class(s): Junior. Senior. This Course explores the philosophies of such men as Plato, Machiavelli, Hobbes, Locke, Marx, and Hegel. Focus will be on the assumptions that each thinker makes about human nature and the vision of a good society that flows from those assumptions. *Prerequisites: POLS 1101 and POLS 2101 or permission of instructor.*

**POLS 4512 - Politics & Institutions**

**in Developing Countries..........................................3.00 Credits** Must be enrolled in one of the following Class(s) Junior, Senior. An examination of the institutions and political processes in developing countries, with an emphasis on the economic, cultural, and political trends in these states. Problems arising in transitions from traditional to modern industrial state will be examined.

*Prerequisites: POLS 1101 and POLS 2101, or permission of instructor.*

**POLS 4513 - Issues in Global Politics...................3.00 Credits** Treats selected current global political issues that impact upon the international community and with which students should be able to live and work in the twenty-first century.

*Prerequisite: P0LS 1101*

**POLS 4514 - International Relations....................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. The historical and analytical study of basic concepts and theories of International Relations, such as realism, idealism, pluralism, and globalism. This course also focuses on the study of the diplomatic, ideological and imperialistic rivalries in the contest for world power.

*Prerequisites: POLS 1101 and POLS 2101 or permission of instructor.*

**POLS 4515 - International Organizations ...........3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. A study of national and international organizations utilized in the conduct and regulation of international transactions and their procedures. Emphasis is placed on a critical survey of the major themes, ideas and trends of international organizations. Special attention will be paid to the United Nations and related organizations.

*Prerequisite: POLS 1101 and POLS 2101 or permission of instructor.*

**POLS 4619 - Legislative Internship ......................9.00 Credits** Albany State is one of several university system schools to participate in the legislative internship program that allows students to serve as interns with members of the Georgia General Assembly during the legislative session (usually Jan to the 1st of April). Most schools converted to a 9 hour credit (15 hours under the quarter system) during the semester conversion.

*Prerequisites: POLS 1101 and POLS 3617 or permission of*

**POLS 4814 - Theory & Practice**

**of Pub Administration .............................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Study of organizational theory, bureaucratic behavior, administrative structures, process, and planning.

*Prerequisite: POLS 1101 and POLS 3813 or permission of*

*instructor.*

**POLS 4816 - Model United Nations......................3.00 Credits** Designed to provide an orientation to the activities of the United Nations, as well as provide an understanding of the modalities of international diplomacy.

*Prerequisite: POLS 1101 or permission of instructor.*

**POLS 4817 - Politics of Globalization ..................3.00 Credits** A critical analysis of the trends and contradictions that produce increasing interconnectedness of economics, cultures, and peoples in today's "borderless world."

*Prerequisite: POLS 1101 or permission of instructor.*

**POLS 4818 - Pub Administration Internship ......3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Independent study course utilizing the service-learning experiences as a basis for intensive study of public administration and the political process.

*Prerequisites: POLS 1101 and POLS 3813 or permission of instructor.*

**POLS 4819 - International Political Economy.....3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. This course focuses on the social, political, and economic arrangements affecting the global systems of production, exchange, and distribution of goods and services. The course also seeks to examine the dynamic interactions between market and state, and how they are impacted by ideology, culture, and values.

**POLS 4820 - Area Studies of Africa, Caribbean,**

**Eastern Europe & Latin America ..........................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. This Area Studies course explores the historical, cultural, political, and economic factors that underscore the relations of African states, the Caribbean states, Eastern Europe, and Latin America. The course also examines the systemic obstacles that mitigate against a more sustainable interface of these nation-states as a result of their insertion into the world system.

**POLS 4821 - International Internship/Seminar ..3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. This course deals with experimental education through work-study, field research, and study abroad for students. Participants will work side by side with experienced professionals in the international area.

*Prerequisite: POLS 1101 or permission of instructor*

**POLS 4822 - Politics & Culture**

**of Developing World ................................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. The course will focus on the study of politics and cultures of all developing economies and will be organized around the theme that globalization is accelerating change in developing countries. Students will also be exposed to the theories of dependence and interdependence

*Prerequisites: POLS 1101 and POLS 2101 or permission of the instructor.*

**POLS 4823 - Int'l Relations of**

**Sub-Saharan Africa .................................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. This course focuses on the relations of sub-Saharan Africa, and other nation-states and non-state actors in the international system. Considerable attention is given to the foreign policies of sub Saharan African states as well as key social, economic, and political issues shaping the international relations of African states.

*Prerequisite: POLS 1101 or permission of instructor*

**POLS 4824 - Political Economy of African**

**and the Caribbean ...................................................3.00 Credits** Must be enrolled in one of the following Class(s): Junior, Senior. Aimed at bridging politics and economics, this course explores the historical evolution of the economics of African and the Caribbean states and the constraints and strategies of economic growth following political independence. The course also provides a critical review of the global economic system with the view to charting a road map to political stability, sustainable economic development, and social equity in that region.

**POLS 4826 - Special Topics in Political Science...3.00 Credits**   
This course is aimed at alerting students not only to the current events that occupy the attention of world leaders, but also to the complex interplay of historic, cultural, environmental, economic, and political factors that account for global upheavals, harmonies, and apprehensions. The transitory nature of the world - marked by the break-up of the former Soviet Union, the systematic diminution of state sovereignty, globalization, narco-trafficking, terrorism, and the AIDS pandemic - makes these exciting times to study politics. This course is deliberately designed to challenge students to develop critical reading, analytical thinking, and moral reasoning.

Pr*erequisite: POLS 2101 or permission of instructor. Must be enrolled as Junior or Senior*

## PSYCHOLOGY

**PSYC 1001 - Study Management ..........................3.00 Credits**

A survey of study techniques derived from psychological research and learning theory. Its contents include an analysis of student's study behavior, educational attitudes, study concentration, note taking, time management, textbook study, study conditions, scholastic motivation and test-taking skills.

**PSYC 1002 - Basic Skills in**

**Behavioral Science ....................................... 3.00 Credits** Effective communication and critical thinking skills essential to academic and occupational success in the behavioral sciences (Fall-Spring)

**PSYC 1101 - General Psychology..........................3.00 Credits** Introduction to the science of psychology. Major topics including learning, memory, motivation, personality, social behaviors, maturation and development. (Fall- Spring) Prerequisite: None

**PSYC 2203 - The Profession of Psychology..........3.00 Credits**

A treatment of systems, psychological measurement, bio- logical bases of behavior, sensation and perception, cognitive processes, verbal learning and new advances in the field. Prerequisite: PSYC 1101 (Fall-Spring-Summer)

*Prerequisite(s): ( PSYC 1101)*

**PSYC 2240 - Psychology of Stress.........................3.00 Credits** Psychology of factors producing stress in one's daily life with attention to their physiological and psychological effects. Much of the course will deal with developing effective techniques for coping with stress. (Fall-Spring)

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 2250 - Sensation and Perception ................3.00 Credits**

An introduction to sensory process and the psychology of perception. Topics include principles of sensation, organization of visual perception, motivation and perception.

*Prerequisite(s): ( PSYC 1101and PSY 2203)*

**PSYC 2260 - Humanistic Psychology ...................3.00 Credits**

An introduction to the philosophy of humanism as treated by Allport, Rogers, Fromm, Maslow and others.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 2270 - Psychology of Ethics ........................3.00 Credits** Special attention to the ethics of behavioral control, punishment and reward systems; the use of testing and psychological technology in such areas as advertising, propaganda and brainwashing.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203)*

**PSYC 2275 - Interviewing Practicum ........... 3.00 Credits** This course provides an opportunity for student to acquire skills necessary for effective interviews with people seeking help. Extensive use is made of role plays by student which are videotaped and replayed for analysis. Course gives attention to interviewing families, as well as, individuals, securing needed information, handling racial difficulties, handling anger, and handling client requests.(Fall-Spring).

*Prerequisites PSYC 1101 PSYC 2303 and PSYC 2270*

**PSYC 2280 - Psychology of Women ......................3.00 Credits** The changing role of women with specific attention to economic, social and emotional independence goals of women; adjustment to new status by women and ways of the public on the role of the "new woman." *Prerequisite(s): ( PSYC 1101 and PSY 2203 )*

**PSYC 2282 - Hum Behavior**

**& the Environment ...................................... 3.00 Credits** Examines the ecological approach to human behavior, enabling the student to identify the stages and characteristics of normal human growth and development within the context of the social environment. Covered is psycho-social development from before birth to old age, the impact of environment, family functioning and group functioning.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 2290 - Found of Learning & Motivation ...3.00 Credits** Examines the critical impact of experience on human thought and behavior. Emphasis is placed on the process and principles which have been shown to underlie human learning, memory, and motivation. Social warning and cognitive approaches are discussed as well as behavioral approaches

**PSYC 2295 - Psychology of Adjustment ...............3.00 Credits** Focus on adjustment and personal growth. Topics include adjustment problems and psychotherapy, stress and defense coping, assertive and self-directed behaviors.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203)*

**PSYC 2296 - Psychology of Human Sexuality .....3.00 Credits** Surveys the numerous psychological, social, and cultural factors affecting human sexual behavior. Topics include values and sexual decision-making, sexual anatomy and physiology, research methods, sexual diversity, sex education, reproduction, sexually transmitted diseases, sexual disorders and therapeutic techniques.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203*

**PSYC 3000 - Industrial Psychology ......................3.00 Credits**

A course designed to acquaint the student with the application of psychological principles of human interaction in industrial and business settings, personnel selection, job evaluation, advertising and other business-management areas.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 3001 - Child Psychology..............................3.00 Credits**

A concentration on the emerging self into adolescence. Focus on perceptual-motor, interpersonal and cognitive self systems. Topics include heredity, prenatal, physical, cognitive and emotional development.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 3002 - Adolescent Psychology.....................3.00 Credits** The mental, moral, emotional and social development of the adolescent young adult. A critical evaluation of the adolescent's problems, needs, interests and potentials.

*Prerequisite(s): ( PSYC 1101, PSYC 2203 and PSYC 3001)*

**PSYC 3302 - Intro to Exceptional Children.........3.00 Credits**

A course designed to acquaint the student with the trends, etiology, growth and development, characteristics, needs and problems of exceptional children.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203)*

**PSYC 3307 - Physiological Psychology.................3.00 Credits**

A course designed to familiarize the students with the physiological bases of behavior, the nervous system, the endocrine system and research techniques in physiological psychology.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 3309 - Intro to Psychopharmacology.........3.00 Credits** The roles of psychotropic agents in society and the treatment of mental illness and behavioral disorders regarding psychotropic agents will be examined.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270 and PSYC 3307 )*

**PSYC 3310 - Drug Physiology/Classification.......3.00 Credits**

The course examines the principles of drug action and physiology. Drug classification, tolerance, dependence, and models of addiction will be topics that are emphasized.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270 and PSYC 3307)*

**PSYC 3311 - Substance Abuse & Treatment........3.00 Credits** This course examines substance abuse and dependence, substance intervention techniques, and methods of treatment. Other topics will include impact of substance abuse on the family and the community and an analysis of rehabilitation methods. *Prerequisite(s): ( PSYC 1101, PSYC 2270, PSYC 3309, and PSYC 3310*

**PSYC 3312 - Intro to Group Process ....................3.00 Credits**

A review of the basic group concepts, treatment techniques, and empirical research that supports the clinical and counseling uses of group procedures with client populations. Ethical standards are also reviewed in this course.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 3320 - Psychology of Personality................3.00 Credits**

A systematic study of the natural development of personality. Emphasis is placed on empirical findings, concepts and theories derived from experimental and clinical research.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 3322 - Abnormal Psychology ......................3.00 Credits**

A study of various areas encompassed within the term "abnormal behavior". Emphasis is placed upon the restrictive milieu of the mentally ill, therapy, techniques and the symptomatology of emotional disturbances.

*Prerequisite(s): ( PSYC 1101 and PSYC 2203 )*

**PSYC 3324 - Culture & Personality Develop.......3.00 Credits**

A study of cultural focuses that influence the development of personality. Topics include socialization, nurture vs. nature, social differentiation, language and geographical variation. *Prerequisite(s): ( PSYC 1101, PSYC 2203, and PSYC 3320)*

**PSYC 3329 - Community Mental Health .............3.00 Credits** This course is designed to emphasize the effects of social systems on human adjustment and functioning. Social planning is considered as a means for promoting positive mental health. Topics include community resources, effective service and delivery and utilization of human services and program evaluation. Observation and "laboratory"/field experiences will be required.

*Prerequisite(s): ( PSYC 1101, PSYC 2270 and PSYC 2203 )*

**PSYC 3340 - Psychology of Religion.....................3.00 Credits**

A course designed to examine the psychological aspect of religion. The topics include the impact of religious attitudes, perception and sensory activities of the individual.

*Prerequisite (PSYC 1101 and PSYC 2203)*

**PSYC 3353 - Counseling the Aged ........................3.00 Credits**

A survey of programs in later life and an overview of related counseling techniques.

*Prerequisite(s): (PSYC 1101, PSYC 2203 and PSYC 2270)*

**PSYC 3370 - Intro to Behavioral Modification ...3.00 Credits** Focuses on the application of operant conditioning and cognitive control techniques to improve behavior in a variety of therapeutic settings and everyday situations. Details on how to implement, use and evaluate various techniques are discussed along with related ethical issues.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, and PSYC 2270)*

**PSYC 3371 - Juvenile Delinquency.......................3.00 Credits** The nature and extent of juvenile delinquency, analysis of patterns and sociological theories of causation, the role of the police and the courts.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270)*

**PSYC 3372 - Psyc and the Black Perspective ......3.00 Credits** Designed to examine the basic principles and theories of psychology as it relates to African Americans and African people. Additionally, the course will explain methodological techniques and develop in the student a critical, questioning attitude toward the interpretation of the results of the defining features and relationships of psychology from an African American and African people perspective to the understanding of human behavior. There is not a prerequisite for this course. This is not an additional course for graduation, nor will this course increase the number of hour for the program but can be used as one of the twenty seven (27) hours in the psychology area.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270)*

**PSYC 3403 - Cross-Cultural Psyc .........................3.00 Credits** Provides a multicultural and global perspective on human development. Its focus is on how culture influences our thoughts and behavior by integrating theoretical and applied components of cross- cultural psychology with traditional and contemporary perspectives in human development across the life span. There is not a prerequisite for this course. This is not an additional course for graduation, nor will this course increase the number of hours for the program but can be used as one of the twenty seven (27) hours in the psychology area.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270)*

**PSYC 4000 - World Psychology**

**and Global Issues .....................................................3.00 Credits** Will introduce students to the field of World Psychology with the attempt to stimulate their minds about different cultures and the impact of psychology in foreign cultures: examining the impact of mental health, psychological stress, life, music, literature and customs. This course will introduce different theoretical approaches to the treatment of mental patients in other countries by allowing students to explore issues and conditions which impact family, and religious and cultural factors in different countries. It will focus on current research perspectives on the effectiveness of psychotherapy and drug therapy as it relates to mental disorders in other countries and legal issues with a global perspective. There is not a prerequisite for this course. This is not an additional course for graduation, nor will this course increase the number of hours for the program but can be uses as one of the twenty seven (27) hours in the psychology area.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270)*

**PSYC 4002 - Mental Health/Global Perspective .3.00 Credits** Course will develop in the student an understanding of the basic principles and theories of Psychology as it relates to cultures. To expose the student to the carious concepts of Psychology and how they differ with regards to cultures. There is not a prerequisite for this course. This is not an additional course for graduation nor will this course increase the number of hours for the program but can be used as one of the twenty seven (27) in the psychology area.

**PSYC 4300 - Behavioral Statistics ........................3.00 Credits**

An introduction to statistical concepts, methods and techniques used in behavioral sciences. Topics include frequency distribution, graphs, measures of central, tendency, variability, standard scores and the normal curve, co relational techniques, hypothesis testing, sampling, theory, and the significance of differences.

*Prerequisite(s): MATH 1111, PSYC 1101, PSYC 2203 and MATH 2411*

**PSYC 4304 - Behavioral Research ........................3.00 Credits**

An introduction to research procedures used in the behavioral sciences including experimental design, research methodology and scientific writing.

*Prerequisite(s): PSYC 4300*

**PSYC 4305 - Intro to Experimental Psychology..3.00 Credits** Emphasis placed on the application of experimental methods to the study of psychological phenomena, especially in the areas of learning. Selected laboratory experiments, demonstrations and collateral reading of experiments.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270, PSYC 4300 and PSYC 4304 )*

**PSYC 4400 - Health Psychology............................3.00 Credits** The educational, scientific and professional contributions of the discipline of psychology to the promotion and maintenance of mental and physical health.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270 and PSYC 3307)*

**PSYC 4401 - Psychology of Aging .........................3.00 Credits** Examines the psychological aspects of aging with emphasis on the sensory processes, learning, psychomotor performance, mental functioning, motivation, and interactions in health- behavior relations during the latter years of the life cycle.

*Prerequisite(s): ( PSYC 1101, PSYC 2203 PSYC 2270 and PSYC 3320*

**PSYC 4411 - Seminar in Family Dynamics ..........3.00 Credits**

An examination of socio-cultural and sociopsychological forces that influence family. Topics will include mobility aspirations, social stratification, religion, education, and geographical location.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270 and PSYC 3320 )*

**PSYC 4421 - Principle of**

**Psychological Testing ...................................00 OR 3.00 Credits** Emphasis on the empirical scientific approach to the construction, standardization, validation and interpretation of psychological tests. Critical examination of the more important types of tests and measurements. Special attention is given to the problems of testing minority groups. Laboratory exercises are required.

*Prerequisite(s): ( PSYC 1101, PSYC 2203, PSYC 2270 and PSYC 3320 )*

**PSYC 4422 - Diag and Assess Except Child .........3.00 Credits**

A course designed to place emphasis on the identification of exceptional children and the use of formal and informal assessment techniques for initial assessment of individual educational plans.

*Prerequisite(s): PSYC 1101, PSYC 2203, PSYC 2270, PSYC 3302 and PSYC 3320)*

**PSYC 4423 - Diag and Assess**

**Ind Difference............................................... 3.00 Credits** Emphasizes the clinical assessment of intelligence, personal and social adjustment. In addition to classroom experiences, students practice administering, scoring, and interpreting a variety of standardized tests. Report writing is also stressed.

*Prerequisite(s): ( PSYC 4421, PSYC 1101,*PSYC 2203, PSY 2270 and PSYC 3320)

**PSYC 4425 - Introduction to Counseling .............3.00 Credits**

An introduction to the principles and techniques of counseling with emphasis on counseling approaches. Major topics include the counselor's role and function, counseling viewpoints and practices, conditions which influence counseling and contemporary issues in counseling.

*Prerequisite(s): ( PSYC 2203 PSYC 1101 PSY 2270)*

**PSYC 4456 - Honors Course in Psychology .........3.00 Credits** Reading in a specialized area of psychology under the direction of an instructor.

*Prerequisite: senior with "B" average and approval of instructor. (Spring).*

**PSYC 4464 - Social Psychology .............................3.00 Credits** Scientific study of the experience and behavior of individuals in relation to other individuals, groups and cultures. View individuals against a background of social forces with emphasis on the relationship between social interaction and the behavior of individuals.

*Prerequisites: PSYC 1101, PSYC 2203, PSYC 2270 and PSYC3320) [Fall-Spring]*

**PSYC 4465 - History and Systems of Psychology3.00 Credits**

A course designed to deal with the systems and historical background of modern psychology with emphasis on the development of scientific and behavioral approaches.

*Prerequisites: PSYC 1101 and PSYC 2203. [Spring]*

**PSYC 4470 - Practicum in Psychology I ... 3.00 Credits**

This course provides an opportunity for students majoring in Psychology to gain practical experience in agency settings. Students must have second semester junior status. Students spend a minimum of 10 hours per week in an agency which must be germane to the student's interest and approved by advisor. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience.

*Prerequisite(s): ( PSYC 2203, PSYC 2270 and PSYC 4425) [Fall/Spring]*

**PSYC 4471 - Practicum in Psychology II …. 3.00 Credits**

This course provides an opportunity for students to continue in the agency and take a second practicum in an agency that differs from the one used for Practicum I. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience.

*Prerequisites PSYC 2203, PSYC 2270, PSYC 4425 and PSYC 4470 [Fall/Spring]*

**PSYC 4472 - Practicum in Psychology III…. 3.00 Credits** Opportunity for individual therapy cases under the supervision of the student's counselor. Therapy settings will be largely off- campus. Written reports and evaluation of experiences will be included.

*Prerequisite: PSYC 4471*

**PSYC 4492 - Independent Study ................. 3.00 Credits** Offers opportunities for students to design and pursue a course of study via contractual arrangements with a sponsoring faculty member. Detailed information and description of requirements can be obtained from the department office. [Fall-Spring]

*Prerequisites: PSYC 1101 and PSYC 2203.*

**PSYC 4499 - Psychological Seminar.....................3.00 Credits** May not be enrolled in one of the following Program(s): Psychology May not be enrolled in one of the following Class(s): Senior. A seminar that will provide a comprehensive review of concepts in all areas of the psychology curriculum in preparation for the Graduate Record Examination. The course is intended only for senior psychology majors.

*Prerequisite: Psychology seniors. [Fall-Spring]*

## RECREATION

**RECD 2075 - Outdoor Recreation ........................3.00 Credits**

A study of the history, scope and philosophy of outdoor recreation. Emphasis is placed on planning, administering, and evaluating outdoor recreational programs. Also, student will experience various techniques in the study of nature, camp craft, boating, and other activities that are related to outdoor recreation.

**RECD 3045 - Recreational Facility/**

**Equip Design ............................................................3.00 Credits** This course is designed to acquaint the student with various facilities and equipment designs that are related to areas of recreation. Emphasis will be placed on new trends in designing buildings and the development and purchasing of recreation and park sites.

**RECD 4002 - Recreation for the Special Pop.......3.00 Credits** Introduces students to the philosophy, objectives and basic concepts of recreation for the aging and other special population groups. Also, provides a full range of intervention strategies and facilitation techniques that are designed specifically to serve the special population groups. Emphasis is placed on program development, the selection of activities, implementation of the planning, evaluating and documentation process.

**RECD 4090 - Administration/Supervision of Recreation3.00**

**Credits**

This course is designed to provide a thorough investigation of organization, supervision, and administration policies and practices of governmental, institutional, public and private recreation agencies. Also, provides management and supervisory theories and practices in terms of establishing and maintaining the following: recreational programs, curriculum construction, community relations, physical plant personnel and student relations, and budget planning and policies.

**RECD 4095 - Recreation Practicum .....................3.00 Credits** Training practicum that includes a total of 105 hours (at least 6 hours per week for 15 consecutive weeks) in a certified recreation or clinical setting in a community environment, treatment center or agency. The student will be trained under the supervision of a full- time licensed recreation professional. Travel and/or professional liability insurance expenses are required. Students must apply to the Health, Physical Education and Recreation Department at least one semester in advance to schedule practicum.

## Social Science

**SSCI 2101 - Introduction to Social Science.....................3 (3-0)**

An interdisciplinary survey of several fields comprising social and behavioral sciences.

**SSCI 2402 - Microcomputers in Social Science ..............3 (3-0)** Introduces social science majors to the practical utilization of microcomputers and selected computer application packages in the social sciences.

## SOCIAL WORK

**SOWK 1385 - Careers in Social Work**

**(OPEN ACROSS THE CAMPUS) .........................3.00 Credits** This course focuses on the various roles and functions social workers perform and highlights the dynamisms and vitality of the social work profession. It offers practical information about jobs available in specific service areas; the course will cover the spectrum of social work roles and functions, the nature of social work practice, and best career opportunities for the future. Interdisciplinary relationships, technology and the unique qualities of social work are highlighted.

**SOWK 2211 - Social Policy I (Formerly Social**

**Welfare Policy and Services I) ................................3.00 Credits** This is the introductory course (the first in a two course sequence) to social welfare policies and services. This course is designed to provide a foundation for the program and to help students understand the historical context of the social policies which undergird the delivery of social welfare services.

*Prerequisites: Liberal Arts Foundation: SOWK 2412, SOWK 3443, SOWK 3441,SOWK 2310, SOWK 3381 Co-requisites: SOWK 3382; SOWK 3442; SOWK 3444.*

**SOWK 2310 - Self Awareness ................................3.00 Credits** This course is designed to address self-awareness and effective learning that is necessary to become an effective professional social work practitioners. Further it is to enhance students' development of self and the use of self to empower others in social work practice. The students will examine their designed to help social work students gain awareness and understanding of self as a helping person.

*Prerequisite: Liberal Arts Foundation; acceptance in Social Work Program & SOWK 1385 Co-requisites-****SOWK 3381,*** *SOWK 3443 ; SOWK 3441; SOWK 3381, SOWK 2412.*

**SOWK 2412 - Introduction to Social Work .........3.00 Credits** This is the second introductory course to the field of Social Welfare and the Social Work Profession. It is a survey of programs and services developed as a response to human needs from both a historical and political perspective. The course provides a foundation for the Social Work program and helps students comprehend the Social Work Code of Ethics. This course explores a wide range of human problems, intervention strategies and professional practice choices from a generalist perspective. This course also focuses on the problem-solving process for people who are oppressed, marginalized and/or underserved from a generalist perspective.

*Prerequisite: Liberal Arts Foundation courses; acceptance in Social Work Program & SOWK 1385 Co-requisites: SOWK 3443 ; SOWK 3441; SOWK 3381, SOWK 2310.*

**SOWK 3210 – Social Work Economics: Global Outcomes …………………………………………..3.00 Credits**

This course critically examines the theoretical assumptions of the neo-liberal school of economics and presents other options in the area of both economic theory and political economy. Theory consists of concepts formulated by individual thinkers or think tanks – based on data collection and the analysis of patterns which appear in the data or on direct observation. Political economy consists of laws and policies of an economic system that promote greater economic equality and economic justice for community action and globally. This curse will assist students in comprehending and comparing economics from a global view as it relates and affect the U.S. in general.

*Requirements: Sophomore and Junior Status only (Open campus-wide).*

**SOWK 3211 - Social Policy II ( was Social**

**Welfare Policy/Service II) .......................................3.00 Credits**

This course is the second in a two-course sequence. It focuses on the policy formulation process and evaluates its components. The interaction and relationship between and among the pluralistic social, political, and economic systems and subsystems of society will be analyzed. Particular attention will be given to the marginalized, oppressed and underserved population of Southwest Georgia.

*Prerequisite: SOWK 3382; SOWK 3442; SOWK 2211; SOWK 3444, SOWK 3381; SOWK 2412; SOWK 3443; SOWK 3441; SOWK 2310. Co-Requisite: SOWK 4441; SOWK 4306*

**SOWK 3275 - Forensic Interviewing**

**(OPEN TO CRIMINAL JUSTICE**

**MAJORS WITHOUT PREREQUISITE).............3.00 Credits** This course provides the student with interviewing techniques in forensic social work settings. This course gives a comprehensive overview of courtroom strategy and behavior, the intersection of laws and ethics, civil litigation, peer adjudication, recording and the legal regulation of social work.

*Prerequisites: SOWK 3443; SOWK 3382; SOWK 3441; SOWK 3381; SOWK 3443; SOWK 2310;* ***SOWK 2312, Co-Requisite : SOWK 3382; SOWK 3442; SOWK 2211; SOWK 3444.***

**SOWK 3291 - Family/Child Welfare Services .....3.00 Credits** This course is designed to explore aspects of child welfare services. The course gives a brief overview of child welfare services from the early 1800s on and into the present time. It focuses on child welfare issues related to diverse populations who are oppressed, marginalized, as well as the underserved in rural Southwest Georgia.

*Prerequisites: Liberal Arts Foundation Courses, SOWK 3381; SOWK 3382; SOWK 2310; SOWK 3443; SOWK 344,* ***SOWK 2412; SOWK 3442; SOWK 2211; SOWK 3444: SOWK 3383. Co-Requisite: SOWK 4441; SOWK 4306; SOWK 3211.***

**SOWK 3350- Social Gerontology ……………...…….3 Credits**

A survey of cross-cultural views on aging, social implications of aging population, social adjustment to the process of aging, and societal reactions to and provisions for persons in later life. *Requirements: Social Work majors only. Cross-listed SOCI 3350.*

**SOWK 3352- Service Del System and the Aged….....3 Credits**

A survey of types, functions and problems of agencies delivering services for the elderly.

*Requirements: Social Work Majors Only. Crossed listed SOCI 3352.*

**SOWK 3353 - Counseling the Aged ....................3.00 Credits**

A survey of problems in later life and an overview of related counseling techniques.

*Prerequisite: Junior status. Crossed Listed SOCI 3353.*

**SOWK 3381 - Human Behavior & Social**

**Environment I………………………………………3.00 Credits**

The human behavior and social environment professional foundation sequence is designed to orient students to theoretical content on thinking about human behavior as changing configurations of person and environment over time is a multidimensional approach. The multidimensional is built on three aspects of human behavior: person, environment, and time. This first course in the sequence will explore the dimensions of the person and the environment. It will also explore theoretical perspectives for understanding human behavior.

*Prerequisite: Liberal Arts Foundation courses and acceptance in Social Work Program; SOWK 1385 and SOWK 2310. Co-Requisites: SOWK 2411, SOWK 3443, and SOWK3441.*

**SOWK 3382 - Human Behavior/Social**

**Environment II……………….................................3.00 Credits**

This second course in the human behavior and the social environment professional foundation sequence is designed to expand the social work student's knowledge of theoretical content of the person-in-environment focus upon which social work bases its practice. An ecological model utilizing a life span approach to understanding individuals as they develop and have membership in families, groups, organizations and communities from middle adulthood to later adulthood is offered as the organizing framework.

*Prerequisite:* ***Liberal Arts Foundation*** *SOWK 3381;SOWK 3441; SOWK 2412; SOWK 2310;* ***SOWK 3443.*** *Co-Requisites: SOWK 2211; SOWK 3442; SOWK 3444.*

**SOWK 3383 - Social Work w/Families**

**(PREVIOUSLY FAMILY DYNAMICS)...............3.00 Credits**

This is a seminar course designed to provide the opportunity seminar participants to analyze the subject of family dynamics as a social issue and to explore policy implications. Using a family system, multi-generational, and developmental framework the seminar will explore challenges faced by contemporary families as they move through the life course. A social systems approach to the family and its diversity will be utilized.

*Prerequisite(s): SOWK 3381;*  *SOWK 3443; SOWK3441;* ***SOWK 2412.***

**SOWK 3384 – Children and the Law………..………3 Credits**

This course is an elective course that is designed to review the genre of law and how I impacts the tasks performed by social workers in various settings in relation to children with an emphasis on the child welfare setting. This course looks at intervention within this arena from the micro and macro levels. Students will strengthen their practice skills with confidentiality, legal comprehension, court preparation, and courtroom testimony. It will further provide and understanding of the implementation and effect of court rulings on policy and practice. Additionally, this course will review the judicial process, the nature of case law and the integration with social welfare practice.

*Requirements: Juniors and Seniors only (Open campus-wide).*

**SOWK 3385- Social Work with Children ……….3 Credits**

This course is designed to provide students with a generalized concept of “At-risk” youth (inclusive of children and adolescents) across venue. Students will be given an overall perspective of the ecological and societal factors that contribute to placing children and adolescents at risk of future dangerous/negative outcomes. Students will gain a synthesis of information for practical application in prevention, intervention and treatment approaches. The course will look at the youth from a holistic, strengths based, child centered family perspective.

*Requirements: Junior and Senior Status only (Open Campus-wide).*

**SOWK 3391 - Issues in International SOWK......3.00 Credits** This course will analyze key economic, political and social issues currently affecting social work in an international context. It will explore the role of social work in addressing these issues both internationally and locally. This course is not a required course, but can be used as a social work elective course. There is not a prerequisite for this course. This is not an additional course for graduation, nor will this course increase the number of hours for the program. Junior Status

**SOWK 3400- Mental Health Services -……………3 Credits**

This course provides an overview of the contemporary context of social work practice in mental health. It introduces social work students to the scientific; technological, historical, economic, legal, ethical, sociopolitical, and cultural factors that shape contemporary mental health practice. It also addresses the specific ways managed mental health care has impacted social workers and clients with a host of restrictions that have adversely affected the quality of availability and provided services.

*Requirements: Junior and Senior Status only (Open Campus-wide).*

**SOWK 3441 - Social Work Practice I ...................3.00 Credits** Social Work Practice I is the first of three practice courses in the core Social Work curriculum, and is an overview of Social Work generalist practice at the micro level of intervention. The course prepares students to engage individuals and families from a holistic view throughout the helping process. The generalist practitioner’s knowledge, values, and skills includes working with individuals and families, as well as understanding the different roles played during the helping process. Interviewing and good listening skills are developed in this course to assist students in providing needed services to individuals who are underserved, marginalized, and oppressed by utilizing and interpreting bio-psycho-social data from various client systems.

*Prerequisites: Liberal Arts Foundation Courses, SOWK 1385 and acceptance in Social Work Program. Co-requisites: SOWK 3381; SOWK 2412; SOWK 2310; SOWK 3443.*

**SOWK 3442 - Social Work Practice II .................3.00 Credits** Social Work Practice II is designed to introduce the social work student to social work practice at the mezzo level which focuses on effective techniques to utilize when working with groups and families. Students will examine the use of groups in helping individual members solve problem and in helping groups accomplish goals. The classroom will become a laboratory for students to practice and develop additional social work skills. This course builds on the generalist practice techniques students learned in Social Work Practice I. This is a practice oriented course to develop knowledge In group dynamics, group develop, and leadership. The course prepared students to work with diverse population who are oppressed, marginalized, and the underserved in rural Southwest Georgia. *Prerequisites: SOWK 2412, SOWK 3443, SOWK 3441,SOWK 2310****,*** *SOWK 3381 Co-requisites: SOWK 3382; SOWK 2211; SOWK 3444*

**SOWK 3443 - Interviewing & Recording ............3.00 Credits** This course provides foundation knowledge and practice of interviewing and process recording for generalist social work practice. It is organized as an experiential laboratory to build good interviewing and writing skills. Two important components of the course are: interviewing and recording. Essential interviewing skills are analyzed for their appropriate application with different populations, in particular women, people of color, and different ethnicities, persons with disabilities, and gay and lesbians. The problem solving and solution building model is coupled with a combination of video analyses systems for teaching single skill units of interviewing and a program method text approach for learning interviewing skills.

*Prerequisites: Liberal Arts Foundation Courses, SOWK 1385 and acceptance in Social Work Program. Co-requisites: SOWK 3441; SOWK 2412; SOWK 2310; SOWK 3381;* ***SOWK 3442.***

**SOWK 3444 - Research Methods I .......................3.00 Credits** This is the first Social Work research course which teaches scientific methods of basic research skills, including definitions, problem solving, interventions and outcomes in measurable terms. Formulation and testing of hypotheses, as well as introduction to SPSS will be included.

*Prerequisites: SOWK 2412, SOWK 3443, SOWK 3441, SOWK 2310, SOWK 3381. Co-requisites: SOWK 3382; SOWK 2211; SOWK 3442*

**SOWK 4292 - Service Delivery Systems/Aged.....3.00 Credits** This course is designed to provide human service professionals with knowledge regarding resources and services required by the aged. Techniques on how to effectively provide services to the elderly population will be covered in this course. The course focuses on direct service goals for elderly clients, caregivers and family members, with attention to improving service coordination, access, quality and efficiency. *Junior Status Required*

**SOWK 4293 – Social Work in Health Care ……….3 Credits**

This course provides a common outline and framework for practitioners’ analyses of social work with various populations in acute care, long-term care, rehabilitation, community-based, and mental health settings. It introduces social work students to a range of clients and provides an overview of many social work settings and services in health area.

*Requirements: Junior and Senior Status only (Open Campus-wide).*

**SOWK 4306 - Research II: Measurement in**

**SOWK …………………………………………….3.00 Credits**

This is the second Social Work Research course which provides basic instructions in the use of conceptual and quantitative tools for the description and interpretation of data. This course includes an expansion SPSS.

*Prerequisite: SOWK 3382; SOWK 3442; SOWK 2211; SOWK 3444, SOWK 3381; SOWK 2412; SOWK 3443; SOWK 3441; SOWK 2310. Co-Requisite: SOWK 4441; SOWK 3211*

**SOWK 4310 - Global Research .............................3.00 Credits**

This course is a third research course in Social Work that is interactive and provides a platform for exploring current social welfare issues that will assist in comparing states, countries and public attitudes about some of the most important social welfare issues facing society both at home and abroad. It is an avenue for practical technological skills to be integrated with global issues pertaining to social welfare. *Prerequisite(s)* ***SOWK 3444; SOWK 4306****. Co-requisite(s): SOWK 4304.*

**SOWK 4423 – School Social Work Practice..……….3 Credits**

This course is the first of two school social work courses offered to students interested in employment in a school system. It is a learning process in school social work practice, policies, and research skills to give a clear understanding of social work in an educational setting from K-12. Students will examine the use of theory, policies, and research to help young people from K-12 solve problems and to help them accomplish their goals. The classroom will become a laboratory for students to practice and develop additional social work skills. In addition, students will establish relationships with a school and/or a school social worker to observe and analyze activities/interventions performed during the run of a school day. This is a practice-oriented course to develop knowledge related to school social work, and the dynamics, development, and leadership that plays an important part in the normal routine of the school social worker.

*Requirements: Junior and Senior Status only (Open campus-wide).*

**SOWK 4424 – School Social Work Services ………..3 Credits**

This course is one of two school social work courses offered to students interested in school employment. It is a continuum learning process in school social work services to give a clear understanding of social work in an educational setting from K-12 to meet the needs of young people. Students will examine interventions and services used in community school environments to help young people from K-12 solve problems and to help them accomplish their goals. The classroom will be utilized as a laboratory for students to practice and develop additional social work skills. In addition, students will establish relationships with a school and/or a school social worker to observe and analyze activities/interventions performed during the run of a school day. This is a practice-oriented course to develop knowledge related to school social work services and intervention that plays an important part in the normal routine of the school social worker.

*Requirements: Junior and Senior Status only (Open Campus-wide)*

**SOWK 4435- Death and Dying - - - - - - - - - - - - - 3.00 Credits**

This course will focus on several issues regarding treatment and non-treatment of the dying or those who wish to die. Crossed Listed SOCI 4435.

*Requirements: Junior/Senior Status.*

**SOWK 4441 - Social Work Practice III................3.00 Credits** This course continues the learning process of Social Work skills thought to be more clearly understood in relationship to selected community interventions, processes, structures and functions. Students should examine strategies for helping communities to solve problems and for helping communities accomplish goals. The classroom will become a laboratory for students to practice and develop additional social work skills in comprehending macro practice relationships to micro practice. This is a practice oriented course to develop strategies for community development in three areas of intervention: communities, organizations, and small groups.

*Prerequisite: SOWK 3382; SOWK 3442; SOWK 2211; SOWK 3444, SOWK 3381; SOWK 2412; SOWK 3443; SOWK 3441; SOWK 2310. Co-Requisite: SOWK 4306; SOWK 3211.*

**SOWK 4450 - Special Topics in Social Work .....3.00 Credits** This course provides an opportunity for senior-level social work students to select from among pre-identified social work topics germane to the mission, goals and objectives of the Social Work Program and which are also of interest to them and a major professor; further, this course fosters the development of scholarly research for presentation on the ASU campus, and at regional, state or national professional conferences and/or meetings.

*Prerequisite: approval of faculty necessary prior to the course.*

**SOWK 4460 - International Social**

**Welfare Policy ..........................................................3.00 Credits** This course will analyze key economic, political, and social issues currently affecting social work in international context. It will explore the role of social work in addressing these issues both internationally and local. This course is not a required course, but can be used as a social work elective course. There is not a prerequisite for this course. This is not an additional course for graduation, nor will this course increase the number of hours for the program. Student must be at the Senior level.

**SOWK 4470 - Field Integrative Seminar .............3.00 Credits** This seminar is designed to provide the student with an opportunity to facilitate the systematic integration of the concepts, methods, policies, skills and values involved in generalist social work practice. It is taken concurrently with the field instruction practicum.

*Prerequisites: SOWK 2310, SOWK 2412, SOWK 2211, SOWK 3441, SOWK 3381, SOWK 3382, SOWK 3211, SOWK 3442, SOWK 3443, SOWK 3444, SOWK 4441, SOWK 4306****(Add-(3) Electives)*** *Co-prerequisite: SOWK4472.*

**SOWK 4472 - Field Instruction………………....12.00 Credits** Field is an advanced practice experience designed for application and integration by students using social work principles, methods and skills taught throughout the professional development curriculum. Students must complete 540 clock hours at an assigned agency where a BSW or MSW Is employed. The course provides an opportunity for students to demonstrate the systematic integration of the concepts, methods, policies, skills and values involved in generalist social work practice.

**SOWK 4492 - Service Delivery System**

**& the Aged................................................................3.00 Credits**

A survey of problems in later life and an overview of related counseling techniques.

*Prerequisite: Junior status.*

**SOWK 4494- Social Work & Chemical Dependency.3Credits**

This course is designed to help students bring together their present value and knowledge bases with the skills, attitudes, knowledge, and values needed to foster their development into effective and ethical addiction practitioners.

*Requirements: Junior and Senior Status only (Open Campus-wide).*

**SOWK 4495 – Human Sexuality ……………………3 Credits**

This course provides an in-depth review of theories of human sexual behavior, including psychological, biological, sociological, evolutionary, feminist, homosexual and bio-sexual theories. It discusses changing societal attitudes and how these attitudes have affected sexuality research, as well as classic early researchers and theories and less widely-known contributors particularly female researchers-and modern trends, including Internet based sexuality research.

*Requirements: Junior and Senior Status only (Open Campus-wide).*

**SOWK 4496- HIV/AIDS: Global Impact ………….3 Credits**

This course will explore the social and economic impact of HIV/AIDS global perspective. The course will also explore myths and facts surrounding HIV/AIDS. The course will define HIV/AIDS and discuss methods of prevention. The course will also discuss the implication for social work practice.

*Requirements: Junior and Senior Status only (Campus-wide)*

## SOCIOLOGY

**SOCI 2001 - Basic Skills in the**

**Behavioral Science .......................................00 OR 3.00 Credits** Effective communication and critical thinking skills essential to academic occupational success in the behavioral sciences. [Fall- Spring]

**SOCI 2011 - Principles of Sociology......................3.00 Credits**

An introduction to the concepts, assumptions, principles and methods used to study man as a social organism. This course is a prerequisite for further study in sociology. [Fall- Spring]

**SOCI 2013 - Families: Comparative**

**Social Perspective ....................................................3.00 Credits**

Course designed to help students gain an understanding of the differences that prevail between societies with regard to families. Issues addressed include definitions and concepts of the family; different types of global family systems; the interaction of family change and other social, cultural, economic and political change; the relationships between families and other social institutions, the role of gender and age in family relationships; and sources and outcomes of stability, conflict, and dissolution within families. This course provides a broad picture of family organization, examining how social forces have influenced family organization throughout history.

**SOCI 2031 - Intro to Anthropology ......................3.00 Credits**

A survey of the concepts, methods and procedures used to study primitive and non-western cultures. [Fall-Spring]

**SOCI 2271 - Practicum I ....................................... 3.00 Credits**

This course provides an opportunity for students majoring in social work (SOCI 2271) to gain practical experience in agency settings. It can be taken at any level between sophomore and senior status. Students spend a minimum of 10 hours per week in an agency which must be germane to student interest and approved by advisor.

*Prerequisites: SOCI 2011 and SOCI 2601. [Fall-Spring]*

**SOCI 2272 - Practicum II ..................................... 3.00 Credits**

This course provides an opportunity for students to continue in the agency and take a second practicum in an agency. Students are expected to defray cost of transportation to and from agencies and other professional expenses incidental to this experience. *Prerequisite: SOCI 2271. [Fall]*

**SOCI 2275 - Interviewing Practicum.................... 3.00 Credits**

This course provides training in interviewing people who see help in solving problems. Videotapes are made as students practice interviews and these are analyzed. [Spring]

**SOCI 2282 - Social Basis of Human Behavior .....3.00 Credits** This course covers the ecological approach to human behavior. The purpose of this course is to enable the student to identify the stages and characteristics of normal human growth and development within the context of the social environment. Topics include psychosocial development family functioning and group functioning. Observational and laboratory/field experiences required.

*Prerequisite: PSYC 1101 [Fall-Spring]*

**SOCI 2290 - Intimacy and Marriage ....................3.00 Credits**

A study of contemporary writings on the dynamics of a two- person relationship, a review of attitudes toward sexuality and current issues regarding love and marriage. [Spring]

**SOCI 2291 - The Sociology of Gender Roles........3.00 Credits**

An examination of traditional sex roles in various organizations, institutions, alternatives to these roles, sexism, and sexuality. [Spring]

**SOCI 2601 - Urban Social Problems ....................3.00 Credits**

An investigation of social dimensions of change, conflict, and disorganization in society, along with an analysis of institutional and deviant behavior patterns.

*Prerequisite: SOCI 2011. [Fall-Spring]*

**SOCI 3001 - Culture/Global Citizenship..............3.00 Credits**

This course is an introduction to the study of culture and global citizenship. It will examine major theoretical perspectives, concepts and issues in sociology and involve students in critical analyses and evaluation of the intersections of global citizenship and different cultures, i.e., education, stratification, religion, age, gender, race/ethnicity, forma; organizations, colonialism, and human movements. Students will also be introduced to comparative research on global citizenship and culture.

**SOCI 3310 - Problems in Marriage**

**and Divorce ..............................................................3.00 Credits**

A survey of norms and behaviors prevailing in marital settings, factors creating tension in marriage and causes for adjustment to divorce.

*Prerequisite: SOCI 2011 [Spring]*

**SOCI 3311 - The Family.........................................3.00 Credits** The study of family as a basic social institution, with emphasis on academic, structural, functional and historical approaches through which the family may be analyzed.

*Prerequisite: SOCI 2011 [Fall]*

**SOCI 3312 - The Black Family..............................3.00 Credits**

An examination of the Black Family in America, with special emphasis on historical development of this family from slavery through the Black Revolution of the '60s.

*Prerequisites: SOCI 3310 or SOCI 3311 [Spring]*

**SOCI 3315 - Cultural Anthropology .....................3.00 Credits** The cultural approach to an understanding of human group life through the study of literate and non-literate societies.

*Prerequisites: SOCI 2031 [Spring]*

**SOCI 3317 - The Culture of Africa .......................3.00 Credits**

A survey of indigenous cultures and societies of Africa, with particular emphasis upon such topics as kinship, politics, economics, religion or sociocultural change.

*Prerequisites: SOCI 2011 and SOCI 2031.[Fall]*

**SOCI 3318 - Comparative Ethnology ...................3.00 Credits**

An intensive study of the culture of selected areas of the world, such as Japan, Philippines, Caribbean and South America. Particular attention will be given to such topics as kinship religion, politics, law and economics.

*Prerequisites: SOCI 2031 and SOCI 2011.[Spring]*

**SOCI 3319 - Seminar in Afro-American Anthr ...3.00 Credits**

An intensive study of the various aspects of the culture of Black Americans and the relevancy of their contribution to the progress of man. Attention will be given to such topics as Afro-American musical styles, Black American Speech behavior, Black religious cults and sects, and the contemporary Black Revolution.

*Prerequisite: SOCI 2031. [Fall]*

**SOCI 3321 - Population Problems ........................3.00 Credits**

An analysis of the growth, composition, distribution and future trends of population with particular reference to the United States.

*Prerequisites: SOCI 2601 and SOCI 2011[Spring]*

**SOCI 3322 - Social Institutions .............................3.00 Credits** The development and change of basic social institutions: family, government, economy, education and religion. Also, an analysis of the role of social institutions in creating and sustaining the sociologist.

*Prerequisites: SOCI 2601 and SOCI 2011. [Spring]*

**SOCI 3323 - Social Movements .............................3.00 Credits**

A study of social confrontations and alienation generating social movements, and the impact of movements on the social order. *Prerequisites: SOCI 2601 and SOCI 2011. [Spring]*

**SOCI 3324 - Culture and Personality Dev ...........3.00 Credits**

A study of cultural forces that influence the development of personality. Topics will include socialization, nature vs. nurture, social differentiation, language and geographical variation.

*Prerequisites: SOCI 2011 and SOCI 2031. [Fall]*

**SOCI 3329 - Community Mental Health..............3.00 Credits** This course is designed to emphasize the effect of social systems on human adjustment and functioning. Social planning is considered as a means for promoting positive mental health. Topics include community resources, effective service delivery and utilization of human services and program evaluation. Observation and "laboratory" field experiences will be required.

*Prerequisite: PSYC 1101 [Spring]*

**SOCI 3330 - Drug Physiology & Classification ...3.00 Credits** The course examines the principles of drug action and physiology. Drug classification, tolerance, dependence, and models of addiction will be topics that are emphasized.

*Prerequisites: PSYC 1101 or SOCI 2011 [Spring]*

**SOCI 3331 - Substance Abuse & Treatment ........3.00 Credits** This course examines substance abuse and dependence, substance intervention techniques, and methods of treatment. Other topics will include impact of substance abuse on the family and the community and an analysis of rehabilitation methods.

*Prerequisites: PSYC 1101 and SOC 2011 [Fall]*

**SOCI 3340 - Intergroup Relations ........................3.00 Credits**

A study of sociocultural, psychological and ecological factors that influence behavior patterns of racial, ethnic and religious groups in America.

*Prerequisites: SOCI 2601 and SOCI 2011[Spring]*

**SOCI 3341 - Sociology of Education .....................3.00 Credits**

A study of education as a social institution, including school and community relations.

*Prerequisites: SOCI 2601 and SOCI 2011. [Fall]*

**SOCI 3342 - Social Stratification ..........................3.00 Credits**

An analysis of normative techniques for stratifying the human group and the institutionalized inequality engendered by this process. *Prerequisites: SOCI 2011, SOCI 2601 [Spring]*

**SOCI 3350 - Social Gerontology ...........................3.00 Credits**

A survey of cross-cultural views on aging, social implications of aging population, social adjustment to the process of aging, and societal reactions to and provisions for persons in later life.

*Prerequisite: SOCI 2011 [Fall]*

**SOCI 3351 - Social Legislation & the Aged .........3.00 Credits** This course provides an overview of legal issues that are most likely to arise for the elderly and the laws concerning these issues.

*Prerequisites: SOCI 3350 [Fall]*

**SOCI 3352 - Service Del Sys and the Aged...........3.00 Credits**

A survey of types, functions and problems of agencies delivering services for the elderly.

*Prerequisite: SOCI 3350.*

**SOCI 3353 - Counseling and the Aged .................3.00 Credits**

A survey of problems in later life and an overview of related counseling techniques.

*Prerequisite: SOCI 3350 [Spring].*

**SOCI 3354 - Aging & The Social Policy ...............3.00 Credits** This course focuses on societal responses to needs of the elderly with emphasis on the evolution and implementation of laws, initiatives, and elderly services. Special attention will be given to topics that include Social Security, Supplemental Security Income, The Older Americans Act, Medicare, Age Discrimination in Employment Act, Action, The Living Will, Major Health directives, Health Care Reform, and other codes that impact on the welfare of elderly persons.

**SOCI 3360 - Urban Sociology................................3.00 Credits**

A study of the processes and patterns of urban development, along with impact of urbanism of social interaction and societal organization.

*Prerequisites: SOCI 2601 and SOCI 2011. [Fall].*

**SOCI 3361 - Urban Planning ................................3.00 Credits**

An analysis of techniques used in organizing, operating and sustaining the urban machinery.

*Prerequisite: SOCI 3360. [Spring]*

**SOCI 3362 - Political Sociology.............................3.00 Credits**

A survey of major issues and problems in the field of Political Sociology, political power structures, and elitist and pluralist approaches to community power structures.

*Prerequisites: SOCI 2601 and SOCI 2011.*

**SOCI 3363 - Industrial Psychology.......................3.00 Credits**

An overview of the industrial order, including consequences of their division of labor, patterns of differentiation and the relationship between social structures and productivity.

*Prerequisites: SOCI 2601, SOCI 3360, PSYC 1101 and [Fall]*

**SOCI 3364 - Public Opinion &**

**Communication Media............................................3.00 Credits**

An overview of public opinion, nature and development manipulations and a survey of techniques to conduct polls and forecast election results.

*Prerequisites: SOCI 2601 and SOCI 2011. [Spring].*

**SOCI 3365 - Complex Organization .....................3.00 Credits**

A survey of complex organization, types, development and function and the relationship of technology to bureaucracy.

*Prerequisites: SOCI 2601, SOCI 2011. [Fall]*

**SOCI 3366 - Social Change....................................3.00 Credits**

An analysis of theories, processes and implications of recent social changes.

*Prerequisites: SOCI 2601 and SOCI 2011. [Spring]*

**SOCI 3367 - Sociology of Occupations .................3.00 Credits**

A study of occupational differentiation, institutions of work and relation of workers to work organizations.

*Prerequisite: SOCI 2601. [Fall]*

**SOCI 3368 - Sociology of Housing ........................3.00 Credits**

A study of housing as influenced by spatial distribution, socio- economic factors, demographic differentiation, governmental regulations and funding priorities. [Spring]

*Prerequisites: SOCI 2601 and SOCI 2011.*

**SOCI 3370 - Criminology and Penology ..............3.00 Credits**

A survey of causes and types of criminal behavior, procedures for preventing crime, and concepts of penology and rehabilitation.

*Prerequisite: SOCI 2601 and SOCI 2011 [Fall].*

**SOCI 3371 - Juvenile Delinquency .......................3.00 Credits** The nature and extent of juvenile delinquency, analysis of patterns and sociological theories of causation, role of the police and courts.

*Prerequisite: SOCI 2011 and SOCI 2601. [Spring].*

**SOCI 3380 - The Black Church.............................3.00 Credits** This course examines the unique history of Afro-American religious experiences. Special emphasis is placed on the role of slavery in structuring Black religious activities; the impact of emancipation on schism within the Black Church and the socio-cultural functioning of the Black Church. [Spring]

**SOCI 3381 - Sociology of Religion ........................3.00 Credits**

A study of the ways in which society, culture and personality influence religion and, conversely, how religion and, conversely, how religion affects these socio-cultural determinants of human behavior.

*Prerequisite: SOCI 2011. [Fall].*

**SOCI 3386 - Poverty and Welfare .........................3.00 Credits** The course is designed to acquaint the student with the nature, scope and effects of poverty. Emphasis is placed on historical social problems and the response of the welfare system to these problems. Observations and campus "laboratory" and off-campus field experiences will be included.

*Prerequisite: SOCI 2011 [Fall]*

**SOCI 4300 - Behavioral Statistics .........................3.00 Credits**

An introduction to statistical concepts, methods and techniques used in behavioral sciences. Topics include frequency distributions, graphs, measures of tendency, variability, standard scores and the normal curve, co relational techniques, hypothesis testing, sampling theory and significance differences.

*Prerequisite: Math 1111. [Fall-Spring]*

**SOCI 4304 - Behavioral Research.........................3.00 Credits**

An introduction to research procedures used in the behavioral sciences including experimental design, research methodology, and scientific writing.

*Prerequisite: SOCI 4300 [Fall-Spring]*

**SOCI 4401 - The Psychology of Aging ..................3.00 Credits** This course examines the psychological aspects of aging with emphasis on the sensory processes, learning, psycho- motor performance, mental functioning, motivation, and interactions in health-behavior relations during the latter years of the life cycle. *Prerequisite: SOCI 2011.*

**SOCI 4435 - Death and Dying ...............................3.00 Credits** This course will focus on death, society, and human experience and several issues regarding treatment and non-treatment of the dying or those who wish to die. [Spring]. *Prerequisite: SOCI 2011.*

**SOCI 4451 - Social Theory ....................................3.00 Credits** The development of sociology as influenced by scholars in Europe and the United States, with greater emphasis on the American Writers.

*Prerequisite: SOCI 2011 [Fall] Sociology Major.*

**SOCI 4454 - Sociology Seminar ............................3.00 Credits**

A course designed especially for senior sociology majors. Emphasis is placed upon synthesizing concepts, principles, theories and methodology of sociology via lectures, student reports, group discussions and closely supervised investigation.

*Prerequisite: Sociology seniors [Fall]*

**SOCI 4455 - Honors Course in Sociology ............4.00 Credits** May not be enrolled in one of the following Class(s): Senior. Supervised reading in a specialized area of sociology under the direction of an instructor. Prerequisites: senior standing with "B" average and approval of instructor. *[Spring]*

**SOCI 4464 - Social Psychology..............................3.00 Credits** Scientific study of the experience and behavior of individuals in relation to other individuals, groups and cultures. Views individuals in foreground against a background of social forces with emphasis on the relationship between social interaction and the behavior of individuals.

*Prerequisites: PSYC 1101 or SOCI 2011. [Spring]*

## SPANISH

**SPAN 1001 - Elementary Spanish I ......................3.00 Credits**

An introductory Spanish course designed to give essential survival vocabulary interspersed with cultural information and written and oral proficiency skills in the target language. Laboratory requirement.

**SPAN 1002 - Elementary Spanish II .....................3.00 Credits**

A continuation of Spanish 1001 or 1101 that furthers develop listening, speaking, reading and writing skills in Spanish while including cultural, historical, and literary components.

*Prerequisite: Spanish 1001 or equivalent. Laboratory* r*equirement.*

**SPAN 2001 - Intermediate Spanish I ..................3.00 Credits**

A continuation of the elementary sequence, with greater emphasis on oral and aural proficiency and the spontaneous use of all four skills to describe real and potential situations. Occasional literary and cultural discussions.

*Prerequisite: Spanish 1102 or its equivalent.*

**SPAN 2002 - Intermediate Spanish II ..................3.00 Credits**

A continuation of the elementary intermediate sequence, with greater emphasis on achieving aural proficiency and the to describe real and potential situations, while developing a degree of skill in reading and writing. Aspects of Spanish life and culture are presented through use of selected reading materials, presentations and discussions.

*Prerequisite:2001 or equivalent.*

**SPAN 2120 -Spanish Conversation I.....................3.00 Credits**

Development of the student's vocabulary and fluency in oral expression. Designed to provide systematic practice in understanding and speaking sustained speech in the Spanish language on topics taken from the text.

*Prerequisite: SPAN 2002 or equivalent.*

**SPAN 2122 - Intensive Spanish Reading &**

**Speaking……………………………………...…….3.00 Credits**

Intensive reading of Spanish legends and modern texts, serves as a basis for oral practice and the development of speech techniques.

*Prerequisite: SPAN 2120 or equivalent.*

**SPAN 2220 - Hispanic Cult & Civil ......................3.00 Credits**

A study of various aspects of Spanish and Spanish American culture. Emphasis is on cultural understanding as an avenue to increased proficiency in the Spanish Language.

*Prerequisite: SPAN 2120 or its equivalent.*

**SPAN 3001 - Survey of Span Lit I .........................3.00 Credits**

From the early medieval works to the Eighteenth Century.

*Prerequisite: SPAN 2220 or its equivalent.*

**SPAN 3002 - Survey of Span Lit II .......................3.00 Credits**

From the Nineteenth Century to the contemporary period.

*Prerequisite: SPAN 3001 or its equivalent.*

**SPAN 3110 - Spanish Phonetics.............................3.00 Credits**

The course focuses on a review of the international phonetic alphabet, while refining the verbal skills of the target language. *Prerequisite: SPAN 2120 or its equivalent.*

**SPAN 3120 - Spanish Conversation II...................3.00 Credits**

The course focuses on refining the oral proficiency acquired sequence and continue the **d**evelopment of the student's vocabulary and fluency in oral expression. Designed to provide systematic practice in understanding and speaking sustained speech in the Spanish language on topics taken from the text.

*Prerequisite: SPAN 2120 or its equivalent.*

**SPAN 3335 - Spanish Composition and Reading**

**& Conversation ........................................................3.00 Credits** Advanced problems in syntax, written exercises, free composition and translation and discussion of selected readings. Intensive reading of modern Spanish texts serves as a basis for oral practice and the development of composition technique.

*Prerequisite: SPAN 3334 or the equivalent.*

**SPAN 3420 - Adv Grammar & Composition .......3.00 credits**

An inductive study of Spanish grammar. Excerpts from literary masters illustrate principles of grammar that students analyze, personalize, and practice.

*Prerequisite: Spanish 2112 or its equivalent.*

**SPAN4001-Survey of Spanish-American Litre…. 3.00 Credits** Spanish America literature from Pre-Columbian to Costumbrismo.

*Prerequisite: SPAN 2220 or its equivalent.*

**SPAN 4002 - Survey of Span American Lit .........3.00 Credits** Spanish American literature from Modernism to the contemporary period.

*Prerequisite: SPAN 4001 or equivalent.*

**SPAN 4550 - Contemporary & Spanish American**

**Novel.………………………………………….........3.00 Credits**

Representative novels of the Spanish American Boom Period.

*Prerequisite: SPAN 4001 or 4002 or equivalent.*

**SPAN 4563 - 19th h & 20th Century Spanish Lit...3.00 Credits**

A study of selected pieces of the Nineteenth and Twentieth century to show literary, social, and political trends in Spain.

*Prerequisite: SPAN 3001 or 3002 or equivalent.*

**SPAN 4565 - 19th & 20tth Century Span American**

**Lit...............................................................................3.00 Credits**

A study of representative works of Nineteenth and Twentieth century read and discussed using various critical approaches.

*Prerequisite: SPAN 4001 or 4002 or equivalent.*

**SPAN 4773 - Span & Span American Poetry .......3.00 Credits**

Developing the awareness of the historical and aesthetic aspects of poetry. .

*Prerequisite: SPAN 4565 or equivalent.*

**SPAN 4883 - The Golden Age................................3.00 Credits**

A study of representative works by Calderon, Lope de Vega, Cervantes, and other masters of the period.

*Prerequisite: SPAN 3001 or 3002 or equivalent.*

**SPAN 4885 - 19th Century Drama ........................3.00 Credits**

A study of the outstanding Spanish dramatics of the Nineteenth century. Emphasis on Romanticism, its origins and aftermath. Representative plays analyzed using various critical approaches.

*Prerequisite: SPAN 3001 or 3002 or equivalent*

**SPAN 4990 - Senior Seminar .............................1.00 Credits**

A capstone course which may be taken a second time for credit if the topic is different. Available subjects may include the Spanish Language, pre-Columbian and Colonial Literature, Twentieth Century Spanish Drama, or else area studies of literature, such as Cuban, Argentinean, Mexican, or any other Spanish Speaking area. Required of all graduating seniors.

**SPAN 4991 – Study Abroad…………...…………..3.00 Credits**

The study of Spanish language and culture in a foreign environment.

*Prerequisites: Sophomore standing and completion of SPAN 2002.*

**SPAN 4992 – Study Abroad………………………3.00 Credits**

Sophomore standing and completion of SPAN 2002. The study of Spanish language and culture in a foreign environment.

**SPAN 4993 – Study Abroad………………………3.00 Credits**

Sophomore standing and completion of SPAN 2002. The study of Spanish language and culture in a foreign environment.

## SPECIAL EDUCATION

**SPED 3310 - Instructional Methods/Materials**

**for Children with Mild Disabilities ........................3.00 Credits** Identifies methods and materials for teaching children with mild disabilities, including adaptations, modifications and accommodations in the general education classroom.

**SPED 3230 - Contemporary Perspectives ..........3.00 Credits**

A study of the characteristics, identification and educational needs of exceptional children and youth. Field experience required.

**SPED 3300 - Development and Characteristics**

**of Children with Mild Disabilities ..........................3.00 Credits** Examines the development and characteristics of children with mild specific learning disabilities, behavior disorders, and mild intellectual disabilities.

**SPED 3340 - Curriculum, Transitions and**

**Instructional Planning for Teaching**

**the Mildly Disabled .................................................3.00 Credits** Observation and teaching during the entire school day under the guidance of selected classroom teachers.

**SPED 4400 - Learning Environment and**

**Behavior Management for Children**

**with Mild Disabilities ..............................................3.00 Credits**

Theory and application of behavior modification techniques

**SPED 4460 - Student Teaching the Mildly Disabled6.00 Credits** Observation and teaching during the entire school day under the guidance of selected classroom teachers.

**SPED 4470 - Student Teaching in**

**Inclusive Environments...........................................6.00 Credits** Observation and teaching during the entire school day under the guidance of selected classroom teachers.

**SPED 4471 - Intern SPED I ....................................6.00 Credits** Observation and teaching for one semester under the direction of an approved supervising teacher in selected special education centers. A seminar component is included. Credit: Six semester hours. Departmental Approval.

**SPED 4472 - Intern SPED II ..................................6.00 Credits** Observation and teaching for one semester under the direction of an approved supervising teacher in selected special education centers. A seminar component is included. Credit: Six semester hours. Departmental Approval.

## SPEECH & THEATRE

**COMM 1100 - Fundamentals of Public Speaking3.00 Credits** Analysis of the role of communication in society with an emphasis on speaker-listener responsibilities. Class performance directed toward proficiency in oral communication. Required of all students.

**COMM 2020 - Voice and Diction ..........................3.00 Credits** Study and exercises in the physiological aspects of vocal delivery to develop clear articulation and effective speech production. Designed to help students recognize, evaluate and compensate for common vocal deficiencies.

*Prerequisite: COMM 1100 US C)*

**COMM 2030 - Oral Interpretation .......................3.00 Credits** Study and practice in the selection, evaluation, analysis, preparation, and effective oral presentation of literary works; prose, poetry and drama. Writing and adapting material for oral presentation. *Prerequisite: COMM 1100 US*

**COMM 2060 - Advanced Public Speaking...........3.00 Credits** Theory and practice of public address: selection of topic, research, outlining and organization and delivery. Preparation and presentation of original speeches and constructive criticism of performance. *Prerequisite: COMM 1100 or consent of instructor.*

**COMM 2150 - Studies in Rhetoric........................3.00 Credits** Historical study of rhetoric and rhetoricians from the classical period to the present.

*Prerequisite: COMM 1100 US*

**COMM 2200 - Principles of Discuss/Group.........3.00 Credits** Study of methods of problem-solving and decision-making through group discussion. An examination of the psycho- logical and social forces operating during group inter- section.

*Prerequisite: COMM 1100 US*

**COMM 2400 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department. Prerequisite: Permission of instructor. *Prerequisite: COMM 1100 US*

**COMM 2410 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 2420 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 2430 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 2440 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 2450 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 2460 - Speech Performance .....................1.00 Credits** Individual projects and participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 2470 - Speech Performance .....................1.00 Credits** Individual projects or participation in organized speech activities of the department.

*Prerequisite: Permission of instructor.*

**COMM 3070 - Introduction to Audiology ............3.00 Credits** Study and analysis of the anatomy, physiology and the nature of sound in relation to the ear. Identification of hearing losses and mastering of hearing diagnostics.

**COMM 3080 - Anatomy & Physics of Speech**

**Mech……………………………………………...…3.00 Credits**

Structures, musculature function, and neurology of the mechanism used for speaking.

**COMM 3100 - Black Rhetoric...............................3.00 Credits** History and interpretation of significant theories and practices of Black Oratory from 1688 to the present.

*Prerequisite: COMM 1100*

**COMM 3150 - Introduction to Forensics .............3.00 Credits** Principles and practice in both group and individual speaking events for participation in forensic tournaments, and festivals. Organization of forensic programs, management of inter-school contests and tournaments, and principles of coaching and judging.

*Prerequisite: COMM 1100 or consent of instructor.*

**COMM 3200 - Phonetics........................................3.00 Credits** Speech sounds considered from a sociological, physiological and acoustical viewpoint. Mastery of the international phonetic alphabet and practice in English phonetic transcription.

*Prerequisite: COMM 1100*

**COMM 3330 - Speech for the**

**Secondary Tchr ........................................................3.00 Credits** Study and exercises in effective communication principles and techniques in the secondary school classroom and instruction in speech and voice development.

*Prerequisite: COMM 1100.*

**COMM 3340 - Speech for Elementary/Middle Grade**

**Teachers…………………………………………….….3 Credits**

Instruction and exercises in effective classroom communication and in the speech and voice development of elementary and middle grade students and teachers.

*Prerequisite: COMM 1100.*

**COMM 3760 - Speech in Prophetic Religion .......3.00 Credits**

An examination and consideration of oral interpretation in the public reading and address of scriptural literature with special emphasis on religious rhetoric and historic role of the prophet in the socio-religious situation. Attention paid to the design and preparation of homilies.

**COMM 4000 - Intercultural Communication .....3.00 Credits**

A study of communication barriers which hinder understanding among persons from different cultures, and a review of methods used in resolving these communication problems.

*Prerequisite: COMM 1100.*

**COMM 4010 - Organizational Communication ..3.00 Credits** Analysis of human communication patterns in organizations. Special emphasis on communication barriers, policies and practices in administration.

*Prerequisite: COMM 1100.*

**COMM 4070 - Intro to Speech Disorders ............3.00 Credits** Survey of speech defects and disorders found in childhood and adolescence. Basic symptoms, causes, methods of referrals and evaluations, and basic therapy treatments.

*Prerequisite: COMM 2020.*

**COMM 4080 - Organic Disorders.........................3.00 Credits** Introduction to the study of voice, cerebral palsy, cleft palate and aphasia; causation, diagnosis, and treatment of disorders. *Prerequisite: COMM 3080.*

**COMM 4090 - Acquisition & Development**

**of Language ..............................................................3.00 Credits** Study of normal speech and language acquisition including stages of development and influences on the development process. Survey of speech and language patterns resulting from environmental deprivation, mental retardation, physical anomalies, and mental illnesses.

**COMM 4100 - Fund of Parliamentary Procedure2.00 Credits** Study and intensive drill in the standard parliamentary rules governing the proceedings of deliberative assemblies. Discussion of the practices and the basic philosophy under- lying parliamentary procedure.

**COMM 4110 - Communication Research**

**Methods....................................................................3.00 Credits** The study of research methods used to investigate communication. This course will focus on the implementation, analysis, and interpretation of measures used to examine communication phenomena within organizations including communication audits, network analysis, and content analysis.

*Prerequisite: COMM 1100.*

**COMM 4120 - Articulation Disorders ..................3.00 Credits** Emphasis on diagnostic and treatment techniques. Mastery of international phonetic alphabet and basic plans or methods of therapeutic programs.

*Prerequisite: COMM 4070 or permission of instructor.*

**COMM 4130 - Stuttering Disorders .....................3.00 Credits** Emphasis on etiology and treatment of stuttering, based on organic or non-organic factors. Development of therapeutic approaches.

*Prerequisite: COMM 4070.*

**COMM 4200 - Argumentation and Debate..........3.00 Credits** Study and practice in the principles of argumentation and debate, including the location and evaluation of evidence, development of proofs, and preparation of briefs.

*Prerequisite: COMM 1001.*

## THEATRE

**THEA 1020 - Theatre and Culture .......................3.00 Credits**

A study of theatre as an art form with emphasis on dramatic literature and the contributions of playwrights, actors, directors, designers and managers.

**THEA 2000 - Intro to Theatrical Design ..............3.00 Credits** Basic design for theatre technicians with emphasis on drafting, perspective, color theory, rendering in various media and drawing the human form.

**THEA 2040 - Acting I .............................................3.00 Credits**

A course designed to introduce the beginning actor to the fundamentals and techniques of acting. Prerequisite: THEA 1020 or equivalent or permission of instructor.

**THEA 2041 - Acting I Laboratory ........................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre Continuation of Acting I with a concentration on science study from the modern repertoire.

*Prerequisite: 2040 or equivalent.*

**THEA 2050 - Theatrical Dance/**

**Movement .....................................................00 OR 3.00 Credits**

An introduction to basic stage movements and dance for performers and directors. A lecture-laboratory course with opportunities for performance. Primarily for theatre majors.

**THEA 2070 - Make-Up for Stage and Screen ......2.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre. A study of basic principles and practices in make-up for stage, screen and television. Practice in use of cosmetics, wigs, hair pieces, facial prosthetics, masks and work with departmental productions.

**THEA 2530 - History of Theatre I ........................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre. A study of theatre architecture, scenery, costume, methods of staging and production in Europe as well as a study of representative playwrights from Ancient Greece to Russia. *Prerequisite: THEA 1020 or equivalent.*

**THEA 2531 - History of Theatre II .......................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre A continuation of theatre History I beginning with Realism, Naturalism, Symbolism, Expressionism and Neo-Romanticism in theater down to the Avant-Grade Theatre in Europe.

*Prerequisite: THEA 2530.*

**THEA 2640 - Directing I ........................................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre. Elementary principles of staging plays; practical work in directing One-Act plays; attention given to the principles of selecting, casting and rehearsing of plays, exercises, lectures and demonstrations.

*Prerequisite(s): THEA 2530 US C and THEA 2041 US C*

**THEA 2900 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 2901 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 2902 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 2903 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program. Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 2905 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 2906 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 2907 - Production and Performance .........1.00 Credits** Participation in a responsible capacity in a production of the Theatre Program.

*Prerequisite: Consent of instructor.*

**THEA 3030 - Theatre Management ......................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre Designed to study the tools of theater management and producing, box office, price and percentages, publicity, promotion and production costs. A survey of the organization of Theatre and promotional and managerial procedures.

*Prerequisite(s): THEA 2530 US C and THEA 2640 US C*

**THEA 3040 - Acting II ...........................................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre A study of role analysis and the problems and techniques of creating subtexts with special relation to the actor's natural qualities.

*Prerequisite: THEA 2040 or equivalent.*

**THEA 3041 - Acting II Laboratory.......................2.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre An intensive course in voice and body training.

*Prerequisite: THEA 2040 or equivalent.*

**THEA 3520 - Playwriting.......................................3.00 Credits**

A course in dramatic writing, including study and practice in writing for the modern stage and screen.

**THEA 3530 - Modern Drama ................................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre A study of significant developments in the American theatre since 1900 as reflected through the major playwrights and theatre organizations.

*Prerequisite(s): THEA 2530 US C*

**THEA 3540 Advanced Acting III ...........................3.00 Credits**

A study of the problems and techniques of acting in periods and styles through intensive scene study and performance.

*Prerequisite(s): THEA 3040 US C*

**THEA 3541 Acting III Laboratory ........................2.00 Credits** An intensive course in voice and body training for period styles. *Prerequisite(s): THEA 3540 US C*

**THEA 3560 - Principle/Practice of**

**Stage Costume..........................................................3.00 Credits**

A study of the function of costumes for the stage, screen and television, and their relationship to other elements of dramatic production. Includes research in construction and authentic period forms.

**THEA 3600 - Black Drama ....................................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre A study of significant developments in the American Black Theatre since 1900 as reflected through the major play-wrights and theatre organizations.

*Prerequisite(s): THEA 2530 US C*

**THEA 3640 - Directing II.......................................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre A consideration of rehearsal problems and techniques as may be reflected in a full length show. In conjunction with the Theatre Programs, students direct projects selected from a variety of genres.

*Prerequisite(s): THEA 2540 US C*

**THEA 3650 - Independent Study ..........................3.00 Credits**

An independent study of special topics in theatre arts, determined by the student in consultation with the instructor.

**THEA 4520 - Children's Theatre ..........................3.00 Credits**

A study of various techniques used in producing children's theatre with adult actors; experience in scene design, lighting, costuming, acting, directing and promotion; class work plus participation in the Children's Theatre Workshop.

**THEA 4760 - Seminar in Theatre .........................3.00 Credits** Must be enrolled in one of the following Major(s): Speech & Theatre Advanced individual study for the theatre major in a specialized concentrated production project. Consent of instructor and director of theatre is necessary.

*Prerequisite(s): THEA 2530 US C and THEA 2531 US C*

**THEA 4780 - Internship.........................................3.00 Credits**

Off-campus, on the job observation and training for students pursuing professional work in a variety of traditional nontraditional careers appropriate to selected academic programs.