Information in Browse Course Catalog is subject to change.  Information is term specific.  Please refer to the appropriate term when searching for course content. Key to Course Descriptions may be found at: **http://rcs.registrar.arizona.edu/course_descriptions_key**.

**Fine Arts (FA)**

**FA 300: Introduction to Arts Administration** (3 units)
**Description:** An introduction to the field of non-profit arts management in the fields of performing, visual and media arts.  Topics include an overview of management practices, organizational structure and administrative career opportunities in each field.  In addition, the course will introduce specific aspects of arts management, including financial management, marketing, fund raising, artistic, administrative relationship, planning, personnel, and board and volunteer development.  Course will feature guest lectures by industry professionals.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Lecture                    Required
**Course typically offered:**
Main Campus: Spring

**Honors Course:** Honors Contract
**Honors Course:** Honors Contract

**FA 301: Audience Development in the Arts** (3 units)
**Description:** In this course students will be introduced to the principles and best practices for developing audiences within arts organizations of varying sizes and disciplines. Topics highlighted will include fundraising; diversifying the current audience; sustaining and growing audience membership; donor cultivation; and strategic partnerships. Students will have opportunities to interact with industry and organization professionals.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Lecture                    Required
**Course typically offered:**
Main Campus: Fall, Spring

**Enrollment requirement:** FA 300
**Honors Course:** Honors Contract
**Honors Course:** Honors Contract
**Student Engagement Activity:** Entrepreneurship
**Student Engagement Competency:** Professionalism

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**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

**FA 302: Education and Outreach in Arts Organizations** (3 units)
**Description:** This course is designed to provide an introduction to educational engagement and outreach in arts and cultural organizations of all sizes. Students will develop an understanding of the significance of educational programs and activities in arts and cultural organizations, and gain experience in developing practical educational programs for individuals of all ages and abilities including outreach, onsite activities, and strategic partnerships.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Lecture                    Required
**Course typically offered:**
Main Campus: Spring

**Enrollment requirement:** FA 300
**Honors Course:** Honors Contract
**Honors Course:** Honors Contract
**Student Engagement Activity:** Community Partnership
**Student Engagement Competency:** Professionalism

**FA 305: Alexander Technique** (1 unit)
**Description:** Students will learn to avoid repetitive stress injuries, explore unconscious habits that increase exhaustion and 'automatic performance,' and improve stamina and coordination, resulting in an enhanced and extended career free of physical pain. Technique is improved while energy, balance and efficiency are heightened.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Lecture                    Required
**Repeatable:** Course can be repeated a maximum of 2 times.
**Course typically offered:**
Main Campus: Fall, Spring

**Student Engagement Activity:** Creative Expression
**Student Engagement Competency:** Interdisciplinarity

**FA 393: Internship** (1 - 3 units)
**Description:** Specialized work on an individual basis, consisting of training and practice in actual service in a technical, business, or governmental establishment.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Undergraduate
**Course Components:**     Independent Study      Required
**Repeatable:** Course can be repeated a maximum of 2 times.
**Course typically offered:**
Main Campus: Fall, Spring

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**FA 395: Colloquium** (1 - 3 units)
**Description:** The exchange of scholarly information and/or secondary research, usually in a small group setting. Instruction often includes lectures by several different persons. Research projects may or may not be required of course registrants.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Colloquium          Required
**Repeatable:** Course can be repeated a maximum of 2 times.
**Course typically offered:** Phoenix Campus: Fall, Spring


**FA 399: Independent Study** (1 - 3 units)
**Description:** Qualified students working on an individual basis with professors who have agreed to supervise such work.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Undergraduate
**Course Components:**     Independent Study     Required
**Course typically offered:**
Main Campus: Fall, Spring

**Enrollment requirement:** Junior & Senior status only.


**FA 432A: Interactivity** (3 units)
**Description:** This course explores the process of creating interactive computer art by teaching the essential principles of programming.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Studio               Required
**Equivalent to:** FA 432A
**Also offered as:** ART 432A
**Co-convened with:** FA 532A
**Course typically offered:**
Main Campus: Fall, Spring

**Home department:** Art


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**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

**FA 433A: Digital Arts in Context** (3 units)
**Description:** This course examines the historical, cultural and technological aspects of digital arts from the mid 20th century to the present. It traces the evolution of the Art & Technology Movement to provide a historical framework.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Lecture                    Required
**Equivalent to:** FA 433A
**Also offered as:** ART 433A
**Co-convened with:** FA 533A
**Course typically offered:**
Main Campus: Fall

**Home department:** Art

**FA 435A: Digital Arts Theory** (3 units)
**Description:** This course is an introduction to the theories of Structuralism, Post-structuralism and Post-modernism and an investigation of how these theories inform the digital arts.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**     Discussion                 May Be Offered
                          Lecture                    Required
**Equivalent to:** FA 435A
**Also offered as:** ART 435A
**Co-convened with:** FA 535A
**Course typically offered:**
Main Campus: Spring

**Home department:** Art

**FA 436A: Digital Arts Authoring** (3 units)
**Description:** This is a course in which students from across disciplines will work together to create 360-degree Virtual Reality video experiences.  These experiences will be a creative integration of art, theater, music, dance, and various technologies. Students will engage in all aspects of production and will need to problem solve creatively, technically, and structurally. This will be a project-based course in which students from multiple disciplines (both graduate and undergraduate) will work together in small groups. Over the course of the semester, students will engage in research, creative activity, production, structural analysis, critique, and professionalization of their work.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**    Studio                     Required
**Equivalent to:** FA 436A
**Also offered as:** ART 436A
**Co-convened with:** FA 536A
**Course typically offered:**
Main Campus: Spring

**Home department:** Art

**FA 437A: Foundation Digital 3D Modeling, Rendering and Rapid Protyping** (3 units)
**Description:** This course introduces fundamental theories, principles, and practices of 3D digital modeling, rendering, and rapid prototyping. Students are given a thorough overview of 3D modeling techniques including: production of geometric and organic surfaces and forms using both NURBs and polygon construction, texturing, and lighting. Minimal materials fee for rapid prototyping assignment.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Flat Fee:** $50
**Course Components:**    Lecture                    Required
**Repeatable:** Course can be repeated a maximum of 2 times.
**Equivalent to:** ART 437A
**Also offered as:** ART 437A
**Co-convened with:** ART 537A
**Course typically offered:**
Main Campus: Spring

**Recommendations and additional information:** Portfolio or indication of adequate computer experience. Minimal materials fee for rapid prototyping assignment.
**Home department:** Art

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**FA 493: Internship** (1 - 3 units)
**Description:** Specialized work on an individual basis, consisting of training and practice in actual service in a technical, business, or governmental establishment.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Undergraduate
**Course Components:**    Independent Study     Required
**Repeatable:** Course can be repeated a maximum of 2 times.
**Course typically offered:**
Main Campus: Fall, Spring

**Student Engagement Activity:** Engagement Activity TBD
**Student Engagement Competency:** Engagement Competency TBD

**FA 493A: Fine Arts Internship** (1 - 6 units)
**Description:** Specialized work related learning experience consisting of training and practice in a private or governmental arts organization or agency.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Undergraduate
**Course Components:**    Independent Study     Required
**Repeatable:** Course can be repeated for a maximum of 12 units.
**Course typically offered:**
Main Campus: Fall, Spring

**FA 493L: Legislative Internship** (12 units)
**Description:** Working experience at the Arizona State Legislature; responsibilities draw upon student's area of major expertise and include preparing written and oral reports, summarizing legislative proposals, and providing information to legislators and legislative committees.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Undergraduate
**Course Components:**    Independent Study     Required
**Repeatable:** Course can be repeated a maximum of 99 times.
**Course typically offered:**
Main Campus: Spring

**FA 498: Senior Capstone** (1 - 3 units)
**Description:** A culminating experience for majors involving a substantive project that demonstrates a synthesis of learning accumulated in the major, including broadly comprehensive knowledge of the discipline and its methodologies.  Senior standing required.
**Grading basis:** Regular Grades
**Career:** Undergraduate
**Course Components:**    Independent Study     Required
**Course typically offered:**
Main Campus: Fall, Spring

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**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

**FA 499: Independent Study** (1 - 3 units)
**Description:** Qualified students working on an individual basis with professors who have agreed to supervise such work.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Graduate
**Course Components:**    Independent Study      Required
**Course typically offered:**
Main Campus: Fall, Spring

**Enrollment requirement:** Junior & Senior status only.

**FA 532A: Interactivity** (3 units)
**Description:** This course explores the process of creating interactive computer art by teaching the essential principles of programming.    Graduate-level requirements include a more in-depth research in related artworks and in-depth oral presentation of their findings. Secondly, they will organize the programming of the final collaborative project.
**Grading basis:** Regular Grades
**Career:** Graduate
**Course Components:**    Studio                    Required
**Equivalent to:** FA 532A
**Also offered as:** ART 532A
**Co-convened with:** FA 432A
**Course typically offered:**
Main Campus: Fall, Spring

**Recommendations and additional information:** Consent of instructor.
**Home department:** Art

**FA 533A: Digital Arts in Context** (3 units)
**Description:** This course examines the historical, cultural and technological aspects of digital arts from the mid 20th century to the present. It traces the evolution of the Art & Technology Movement to provide a historical framework.  Graduate-level requirements include two in-depth oral presentations, a 6-8 page research paper and an 8-10 page final paper.
**Grading basis:** Regular Grades
**Career:** Graduate
**Course Components:**    Lecture                  Required
**Equivalent to:** FA 533A
**Also offered as:** ART 533A
**Co-convened with:** FA 433A
**Course typically offered:**
Main Campus: Fall

**Home department:** Art

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**FA 535A: Digital Arts Theory** (3 units)
**Description:** This course is an introduction to the theories of Structuralism, Post-structuralism and Post-modernism and an investigation of  how these theories inform the digital arts. Graduate-level requirements include producing three 30 minute digital presentations,  take one essay exam, and prepare 2 digital research papers that are 5-10 pages in length.
**Grading basis:** Regular Grades
**Career:** Graduate
**Course Components:**    Discussion            May Be Offered
                          Lecture               Required
**Equivalent to:** FA 535A
**Also offered as:** ART 535A
**Co-convened with:** FA 435A
**Course typically offered:**
Main Campus: Spring

**Home department:** Art

**FA 536A: Digital Arts Authoring** (3 units)
**Description:** This is a course in which students from across disciplines will work together to create 360-degree Virtual Reality video experiences.  These experiences will be a creative integration of art, theater, music, dance, and various technologies. Students will engage in all aspects of production and will need to problem solve creatively, technically, and structurally. This will be a project-based course in which students from multiple disciplines (both graduate and undergraduate) will work together in small groups. Over the course of the semester, students will engage in research, creative activity, production, structural analysis, critique, and professionalization of their work.
**Grading basis:** Regular Grades
**Career:** Graduate
**Course Components:**    Studio                Required
**Equivalent to:** FA 536A
**Also offered as:** ART 536A
**Co-convened with:** FA 436A
**Course typically offered:**
Main Campus: Spring

**Recommendations and additional information:** Graduate standing.
**Home department:** Art

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**FA 537A: Foundation Digital 3D Modeling, Rendering and Rapid Protyping** (3 units)
**Description:** This course introduces fundamental theories, principles, and practices of 3D digital modeling, rendering, and rapid prototyping. Students are given a thorough overview of 3D modeling techniques including: production of geometric and organic surfaces and forms using both NURBs and polygon construction, texturing, and lighting. Minimal materials fee for rapid prototyping assignment.  Graduate-level requirements include an additional independently defined project that addresses a theoretical, historical, or technical aspect of 3D modeling and rendering.
**Grading basis:** Regular Grades
**Career:** Graduate
**Flat Fee:** $50
**Course Components:**    Lecture                    Required
**Repeatable:** Course can be repeated a maximum of 2 times.
**Equivalent to:** ART 537A
**Also offered as:** ART 537A
**Co-convened with:** ART 437A
**Course typically offered:**
Main Campus: Spring

**Recommendations and additional information:** Portfolio or indication of adequate computer experience. Minimal materials fee for rapid prototyping assignment.
**Home department:** Art

**FA 599: Independent Study** (1 - 5 units)
**Description:** Qualified students working on an individual basis with professors who have agreed to supervise such work. Graduate students doing independent work which cannot be classified as actual research will register for credit under course number 599, 699, or 799.
**Grading basis:** Alternative Grading: S, P, F
**Career:** Graduate
**Course Components:**    Independent Study     Required
**Repeatable:** Course can be repeated a maximum of 3 times.
**Course typically offered:**
Main Campus: Fall, Spring

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**May Be Offered** Departments may offer this component in some semesters. See the Schedule of Classes for term-specific offerings.

**FA 696D: Digital Arts Studio Critique Seminar** (3 units)
**Description:** Digital Arts Studio Critique Seminar is a class in the ongoing evolution of developing presentational skills and a forum for the presentation and critique of works and processes created by students enrolled in the Digital Arts M.F.A. plan of study.
**Grading basis:** Regular Grades
**Career:** Graduate
**Course Components:**     Seminar                Required
**Repeatable:** Course can be repeated a maximum of 4 times.
**Equivalent to:** FA 696D
**Also offered as:** ART 696D
**Course typically offered:**
Main Campus: Spring

**Home department:** Art