

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
ARED	701	Lecture	Child Development in Art	In this course students will investigate and study the topic of child development in art and education. Students will explore a range of perspectives on developmental theories; the creation, and understanding of children's art and meaning making; and approaches to teaching art to children in a Birth-12 setting. Resources from the areas of art, psychology, sociology and art education will be investigated. Projects will include the development of a case study, relevant readings, research and studio activities, and collaborative research. Students will be expected to complete weekly reading, writing assignments, conduct research and field experience, and to participate in weekly discussions. This course has a field experience component of 20 hours.	This class is restricted to degree-seeking graduate students or those with permission from instructor.
ARED	702	Lecture	Inclusive Art Education: Teaching Students with Disabilities in the K-12 Art Classroom	Art Educators are expected to be able to understand the diverse learning needs of all students. Students in this course will discover how to adapt their own curricula and collaborate with special needs teachers to help students succeed in the art classroom. Through course work and field experience students will build a foundation of knowledge for working with children and youth with special needs. Students will develop new instructional strategies for making visual art more accessible for students with exceptionalities and a plan to incorporate accessibility strategies into their daily teachings. In a seminar format, the students realize the course objectives through participatory means. Students are expected to write critical essays, conduct research and field experience, and to participate in weekly small and large format discussion groups. Online technology is utilized in addition to lectures, videos, and other forms of media. This course has a field experience component of 20 hours.	This class is restricted to degree-seeking graduate students or those with permission from instructor.

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
ARED	703	Lecture	Multicultural Issues in Art and Education	This course will explore a range of perspectives on multicultural issues in the visual arts and education fields. Course content will cover making connections with contemporary multicultural art, the implementation of lesson plans based on multicultural issues for the art education classroom, and an examination of curriculum and policy issues. Students are expected to write critical papers and essays, develop curriculum resources, and to participate in weekly discussions. This course has a field component of 20 hours.	This class is restricted to degree-seeking graduate students or those with permission from instructor.
ARED	761		Survey of Methods and Materials for 6th – 12th Grade Art Education	This course will examine four topics in media and methods: Drawing, Painting, Printmaking and Ceramic Hand building, in relation to a student's individual art practices and interest in teaching art education 6th -12th grades. Course content will include examining the elements of art and principles of design. Media and technique exploration will include graphite, charcoal, colored pencils, watercolor paint, tempera and acrylic paint, low fire clay and low fire glazes in relation to pedagogy. Historical and contemporary perspectives will be introduced for each of the four media topics covered. At the completion of this course, students will apply media, methods and perspectives taught in art education programs. Note: Students will need purchase materials to complete this course. The instructor will provide information on the materials required.	This class is restricted to degree-seeking graduate students or those with permission from instructor.

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
ARTH	624	Lecture	Scandinavian Modernism	Students will examine the decorative arts and visual culture of modern Scandinavia from 1860 to the present, with special emphasis on the social, economic, and political impulses that have shaped them. Scandinavian Modern design plays a significant role in the postwar epoch; it is equated with such leading brands as Volvo, Saab, Ericsson, Nokia, H&M, Electrolux Orrefors, Georg Jensen, ARTEK, Iittala, and IKEA and the idea of progressive, social democracy. The myths and realities of its success will be examined, as well as its impact on contemporary design.	This course is restricted to CAD Graduate students.
ARTH	644	Lecture	Illuminated Manuscripts	Students in this course will examine the history of illuminated manuscripts, learning about the working methods of artists as well as the cultural significance of the illuminated book. Issues of production, style, function, and patronage will be introduced, and students will explore the relationships between images, texts, and readers.	This course is restricted to Graduate College of Art and Design students.

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
ARTH	678	Lecture	Edvard Munch	The Norwegian artist Edvard Munch (1863-1944) continues to generate a great deal of popular interest, critical scholarship, and reflection. The 4-volume catalogue raisonné of his paintings was published in 2009, and the graphic work appeared in 2001. A painter, printmaker, photographer, and filmmaker, Munch was also a prolific writer, well acquainted with the symbolist poets and playwrights, as well as the broad intellectual drift of the fin-de-siècle. He is the one Scandinavian artist included within the Modernist canon and his image, <i>The Scream</i> (1893), is an icon of the modern age. Munch traveled widely throughout Europe and his work was exhibited in North America beginning with the famous 1913 Armory Show. In this course students will examine recent scholarship devoted to Munch and the critical issues that his work addresses. It will also place him within the broader cultural context of Scandinavian and European modernism, while examining his impact on subsequent generations.	This course is restricted to CAD Graduate students.
CCER	630	Studio	Ceramics Elective III	This is a class specifically designed for non-majors covering the fundamental techniques and aesthetics of working with clay. Topics covered include the forming techniques, clay mixing, basic properties of clay, glazing and firing techniques and fundamental understanding of historical and contemporary practices and applications. The course includes prescribed projects. **Fee: There is a lab fee required for this course**	This class is restricted to degree-seeking graduate students or those with permission from instructor.

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
CGLS	630	Studio	Glass Processes	This course is designed for non-majors and covers fundamental techniques and aesthetics of working with glass. Topics will include glass forming, hot and cold-working techniques, basic properties of glass, fundamental understanding of historical and contemporary practices and applications. There is required out-of-class work time in the glass studio for a minimum of 6-9 hours per week. ** Fee: There is a lab fee for materials required for this course**	This course is restricted to Graduate College of Art and Design students.
CMTJ	630	Studio	Form and Fabrication: Metals and Jewelry Design	This is an elective course providing graduate-level students an opportunity for introductory study in metals: either hollowware or jewelry. Students will gain an understanding of the history of metals. Development of metals techniques, design fundamentals and encouragement of personal expression are encouraged. The student will learn to evaluate new techniques, materials and concepts. Slide lectures, technical demonstrations, field trips, hands-on experience and critiques used. **Fee: There is a lab fee required for this course**	This class is restricted to degree-seeking graduate students or those with permission from instructor.
CWFD	630	Studio	Furniture Design Elective III	This is a class designed for non-majors, covering a fundamental introduction to techniques and aesthetics of woodworking. Topics covered include the use of select hand tools and woodworking power tools, wood as a material, its basic properties and fundamental processes of wood fabrication. The course includes a prescribed project based on five in-class contact hours. **Fee: There is a lab fee required for this course**	This course is restricted to Graduate College of Art and Design students.

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CWTD	630	Studio	Quilting Graduate Elective	This course will introduce the beginner to the textile studio and to textiles as a creative material. Particularly the art of quilting. The students will acquire the ability to sew by hand and by machine. Lectures will include topics such as quilt design, fabric surface design, the history of quilting and techniques of quilting. **Fee: A course fee applied via student account.**	This course is restricted to Graduate College of Art and Design students.
IDDE	607	Studio	Technology Studio	This course explores the use of computer-aided design (CAD) and other related technologies as tools for designing, modeling, visualizing, simulating and fabricating design solutions. Emphasis is given to the combination of digital and analog technologies, and the workflows for using them effectively in design process.	This class is restricted to degree-seeking graduate students or those with permission from instructor.
IDEA	705	Lecture	Thinking About Making: The Practice of Art in a Global Society	The course seeks to bridge the gap between studio practice and contemporary art history. Course content will explore current work and ask questions about what is art, who is the audience, what is "our" art making practice, and how does that fit within the larger context of the current state of the global art world. How do we measure success and artistic failure? The course emphasizes observation, critical analysis, and written interpretation.	
IDEA	713	Lecture	Art in Person	This course will engage students in aesthetic research through field trips to museums, galleries and other locations of significance to the art and design fields. Through in person examinations of art, architecture and design, students will gain an awareness of the historical and cultural context of a range of significant creative work. Participants in this immersive course will be expected to gather visual references and source material in support of a personal aesthetic, design philosophy and studio practice. Location(s) of field trip excursions will be determined by the instructor.	This course is restricted to Graduate College of Art and Design students.

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
PAIT	601	Studio	Painting	This course engages students in a personal exploration of techniques in painting to advance their understanding and practice of visual art. Individual approaches to painting from the representational through the abstract present a cross-section of current art issues which students must address as they build their portfolio. Course may be retaken. ** Fee: A materials fee is required for this course**.	This course is restricted to Graduate College of Art and Design students.
PAIT	661	Studio	Painting the Natural World	This class will examine the natural world in our current culture in combination with technical aspects of oil paint. Course content will cover the transition from direct observation to conceptual work. Students will create a body of artwork referencing assigned readings and personally driven research relating to contemporary themes such as identity, the body, time, memory, place, language, science, spirituality, and how they connect to nature. At the completion of this course, students will be able to use the skills from a technical overview of observational painting to create a body of work exploring developed ideas based on individual research. **Course fee via student account**	This course is restricted to Graduate College of Art and Design students.
PAIT	760	Studio	Watercolor	This course focuses on the exploration of watercolor techniques and concepts to enhance skills and personal expression of the individual student.	This course is restricted to Graduate College of Art and Design students.
PHGR	611	Lecture	Contemporary Issues	This course will study current issues relevant to imaging-based fine art photography and related media; how they relate to broader historical/cultural issues, and how they might suggest future directions. Emphasis is placed on the integration of critical theoretical discourse and studio practice. This course is a touchstone to current and future fine art practices through its engagement with a variety of subjects. This course may be repeated with different topics. Topic is determined by the instructor.	This class is restricted to degree-seeking graduate students or those with permission from instructor.

Subject	Catalog	Component	Course Title	Course Description	Requirement Group Description
PHGR	701	Lecture	Histories and Aesthetics of Photography I	This course, the first in a two-semester sequence, will present an overview of the multiple and intersecting aesthetics, applications, perceptions, and philosophies of photography. Readings and discussions will examine the emergence and establishment of fine art photography, documentary and photojournalism, photography in the sciences, commercial and pop-cultural photographic applications, photography in the political arena, and photography as a mode of social interaction and identity formation. The class will also study the evolving technical history of photographic processes and the proliferation of critical theoretical perspectives on the medium during its first 100 years.	This class is restricted to degree-seeking graduate students or those with permission from instructor.
PHGR	724	Lecture	Professional Development for the Emerging Artist	This course prepares students for entering a career in the arts. Course content covers practical information related to professional practice such as crafting a CV, grant writing, writing an artist's statement, creating a professional application packet and researching exhibition spaces and other opportunities for artists.	This class is restricted to degree-seeking graduate students or those with permission from instructor.

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PHMS	611	Lecture	Media Foundations: The Digital File	This course will investigate the creation, workflow and output of digital media files, using a variety of capture devices including digital cameras, smartphones, 2D/3D scanners, audio and video recording devices. Course content will focus on device preferences, file attributes, workflow, output, compression with consideration of data management using different media. Hands-on exercises reinforce concepts such as: file types, data compression, color management, media delivery, and distribution. Students will evaluate the influences of operator choices at each stage along the image chain. Special attention will be given to identifying and cultivating industry best practices. At the conclusion of the course, students will be able to create optimized files using a variety of devices that include metadata construction.	
PRNT	601	Studio	Printmaking	This course is designed to introduce advanced printmaking technical concepts and techniques. The focus will be on intaglio printmaking research and how to creatively apply techniques that will result in sophisticated works of art. Course may be retaken. ** Fee: A materials fee is required for this course**.	This course is restricted to Graduate College of Art and Design students.
SCUL	601	Studio	Sculpture	This course allows students to explore concepts, materials, processes, and techniques to develop a personal, cohesive three-dimensional body of work. Theories and history of sculpture will be discussed as relevant to individual directions. Course may be retaken. ** Fee: A materials fee is required for this course**.	This course is restricted to Graduate College of Art and Design students.

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SCUL	611	Studio	Expanded Forms	This course focuses on the diverse forms of expression that have emerged in contemporary fine art, including installation, performance art, video, and digital art among the many other possibilities. Students will research some of these expanded forms and produce artwork in at least one of these forms. Course may be retaken. *** Fee: A materials fee is required for this course**.	This course is restricted to Graduate College of Art and Design students.
SCUL	643	Studio	Foundry Practices	This course will introduce and develop students' skills in casting metals with an emphasis on cast iron and the use of cupola. Course content will cover advanced pattern-making, mold-making, spruing, patination, and casting techniques will be introduced. Students will create several cast metal pieces using different mold-making materials and alloys. At the completion of this course students will be able to develop their concepts through cast metal sculpture. **Fee: There is a materials fee required for this course and an additional course fee applied via student account. See course notes for course fee information**	This course is available to RIT degree-seeking graduate students.
SOFA	605	Lecture	Basic Sound Recording	This course will provide specialized knowledge and work in sound to prepare the student to be able to distinguish and evaluate proper sound techniques for film and animation productions. The course lays the foundation for professional work in the sound industry. Each student will record an audio and prepare a mixed soundtrack to professional quality standards.	This course is restricted to Graduate College of Art and Design students.

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SOFA	617	Laboratory	Stop Motion Puppet Fundamentals	This introductory course will give graduate students a basic and solid understanding of stop-motion animation. The class will cover aspects of stop-motion in its various forms but will mainly concentrate on stop-motion puppet / character animation. There will be demonstrations on model fabrication, animation techniques and camera / grip techniques. Topics, such as latex and silicon mold-making and intensive postproduction techniques will be introduced.	This course is restricted to Graduate College of Art and Design students.
SOFA	617	Lecture	Stop Motion Puppet Fundamentals	This introductory course will give graduate students a basic and solid understanding of stop-motion animation. The class will cover aspects of stop-motion in its various forms but will mainly concentrate on stop-motion puppet / character animation. There will be demonstrations on model fabrication, animation techniques and camera / grip techniques. Topics, such as latex and silicon mold-making and intensive postproduction techniques will be introduced.	This course is restricted to Graduate College of Art and Design students.
SOFA	635	Lecture	Acting for Film	A course in basic acting technique with an emphasis on the requirements of film production. Students are introduced to various approaches to acting through exercises and by performing in scenes from professional productions. Scenes are rehearsed outside of class, and then staged and critiqued during class time.	This class is restricted to degree-seeking graduate students or those with permission from instructor.

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SOFA	652	Lecture	Alternative Frame by Frame	This course will give all students a chance to explore three different approaches to stop-motion animation. The class will study and experiment with pixilation, time-lapse and relief animation with a "down-shooter." These techniques will expand the student's knowledge of traditional and experimental animation and present an alternative means of expression. The class will study existing work with these techniques, analyze and discuss them with the instructor and then produce several examples of their own after instruction for each approach. There will be a final project in the technique of the student's choice.	This class is restricted to degree-seeking graduate students or those with permission from instructor.
SOFA	662	Lecture/Lab	Film History	This course examines selected, varying film topics in a wider socio-historical context. Seminar themes change each year and may include topics such as post-war German film, films of the Holocaust, Japanese film, Surrealist and Magic Realist film, Soviet film, Native Americans on film, etc. Students are expected to participate actively in the course discussions.	This course is restricted to CAD Graduate students.
SOFA	691	Lecture/Lab	Film Sound Theory Music	This course is one of three in the study of film sound theory. Through readings, focused group discussion, and the viewing of/listening to select films, the course promotes critical analysis of the varied and profound uses of music in sound design. Addressed is the history of music from the silent era to the modern score. The concepts studied include the modal changes in point-of-audition, and positioning across diegeses. Newer topics including audio-visualization and ventriloquism theory are also addressed.	This class is restricted to degree-seeking graduate students or those with permission from instructor.

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STAR	635	Lecture	Curating and Managing Art Spaces	This course explores the roles of contemporary, traditional, and alternative art spaces through curatorial studies, exhibition evaluation and criticism. Student will consider gallery administration roles and supporting operations, and undertake site visitations and gallery research. Students will organize and install a final exhibition project in an approved exhibition venue.	This class is restricted to degree-seeking graduate students or those with permission from instructor.
STAR	650	Studio	Topics in SA: Public Art Public Service	In this course students will learn how to propose, design, and fabricate a public art work that also serves the community in the form of a bus shelter. Partnering with the Joseph Avenue Arts and Culture Alliance (JAACA) students will work collaboratively to identify the location, size, and shape needed for a bus stop to serve the community while also learning how to work with public and private organizations to best place, design, and create public art. Skills in welding along with other three-dimensional building skills will be taught as well as how to work with a review committee, the public, engineers, and other artists to realize a finished public art piece in Rochester	This course is restricted to Graduate College of Art and Design students.

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STAR	678	Studio	Screenprinting	<p>This course will be a comprehensive introduction to non-toxic silkscreen printing concepts and techniques. Organized to create a broad introductory experience, the course will focus on the expansion of problem solving and skill building within the context of screenprinting. The course will address a wide variety of media, tools, techniques both traditional and technological and the theoretical concepts to facilitate skill development and experimentation with process. Accumulative aspects of the curriculum will include the exploration of historical and cultural concepts of materiality and the multiple, intertwined aspects of personal interpretation and experience. **Fee: There is a lab fee required for this course**</p>	
STAR	701	Studio	Technology in the Studio	<p>This course will introduce a contemporary technology used by the course instructor in their studio practice. Students will be encouraged to investigate how this technology may be applied in their making process. The subjects offered in the course will vary according to the faculty teaching the class. The course can be taken multiple times with faculty permission.</p>	