ARAB 111. Intensive Arabic I. 6 credits.
The fundamentals of Arabic through intensive listening, speaking, reading and writing. This four-week course is the equivalent of ARAB 101-102.

ARAB 212. Intensive Arabic II. 6 credits.
A thorough review of grammar, vocabulary building, conversation, composition and reading at the intermediate level. This four-week course is the equivalent of ARAB 231-232. Prerequisite ARAB 102 or ARAB 111 or permission of instructor.

ARAB 231. Intermediate Arabic I. 3 credits.
A thorough review of first-year grammar and vocabulary building. Conversation, composition and reading will be chosen to reach competency at the lower intermediate level Arabic. Prerequisite: ARAB 212 or ARAB 232 or permission of instructor.

ARAB 232. Intermediate Arabic II. 3 credits.
A thorough review of grammar and vocabulary building, conversation, composition and reading. Prerequisite: ARAB 231 or permission of instructor.

ARAB 300. Arabic Grammar and Communication. 3 credits.
Intensive training in grammatical structures and their application to oral and written communication. Instruction is in Arabic. Fulfills the College of Arts and Letters writing-intensive requirement for the major. Prerequisite: ARAB 212 or ARAB 232 or permission of the instructor.

ARAB 307. A History of Islamic Civilization, 600-1600 A.D. 3 credits.
A study of society, economics, politics, culture, and the arts of the Islamic world from the rise of Islam to the establishment of the gunpowder empires (Ottoman, Safavid, and Mughal). Instruction is in English.

ARAB 366. Contemporary Islamic Civilization. 3 credits.
A study of society, economics, politics, culture and the arts of the Islamic world, with a focus on the Arabic-speaking regions, from 1700 A.D. to the present. Instruction is in English.

ARAB 320. Arabic Oral and Written Communication. 3 credits.
Intensive training in the use of modern, everyday Arabic with emphasis on conversation and composition. Readings in Arabic will provide a context for discussion and writing. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 330. Business Arabic. 3 credits.
A study of commercial and trade vocabulary and customs in conjunction with practice in commercial communication, including letter writing, interviews and interpretations. Instruction is in Arabic. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 339. Literatures of the Islamic World 600-1500 A.D. 3 credits.
A thorough analysis of selected passages from important authors from early Arabic and Persian literature up to the beginning of the 16th century AD. The material studied will include Arabic poetry and prose from the period just before the rise of Islam to about 1500, and Persian poetry and prose from the spread of the New Persian in the 10th century to about 1500. Prerequisite: ARAB 330.

ARAB 340. Intermediate Arabic Conversation. 3 credits.
Course emphasizes oral communication at the intermediate level. Students will use the vocabulary they have learned in the previous Arabic language classes. In addition, students will acquire new vocabulary from in- and out-of-class conversational situations. Prerequisite: ARAB 212 or ARAB 232 or permission of the instructor.

ARAB 371. Advanced Arabic Grammar and Translation. 3 credits.
Arabic/English translation and translation, 3 credits. Arabic/English translation applied in several fields. In this course students analyze the main grammatical differences between Arabic and English with the focus on producing accurate and idiomatic translations into both languages. Prerequisites: ARAB 300 or permission of the instructor.

ARAB 400. Advanced Arabic Writing and Conversation. 3 credits.
Discussions and writings deal with topics of current interest. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 410. Media Arabic. 3 credits.
An introduction to the vocabulary and language of Arabic press media and to the history of mass media in the Arabic speaking world. The focus is on print and Internet media, although media broadcasting in other forms is also covered. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 446. Special Topics in Arabic Literature. 3 credits.
Study of a particular topic in Arabic Literature. May cover all or specific Arabic literature genre. May be repeated if content changes. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 447. Special Topics in Arabic Civilization and Culture. 3 credits.
Students will study a particular topic in the civilization and culture of Arabic countries. Course may be repeated if content changes. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 448. Special Topics in Arabic Linguistics. 3 credits.
Students will study a particular topic in Arabic linguistics. Topics could include an introduction to Arabic sociolinguistics and psycholinguistics. Course may be repeated if content changes. Prerequisite: ARAB 300 or permission of the instructor.

ARAB 490. Special Studies in Arabic. 3 credits.
Special topics or independent studies in Arabic. Prerequisite: Permission of the instructor.

Art

School of Art, Design and Art History

All ART courses are restricted to declared art, art history, graphic design and interior design majors during the fall and spring semesters. During May and summer sessions, ART courses are open to all students who meet the additional stated course prerequisites. Non-majors wishing to enroll in an ART course during fall and spring semesters may request the permission of the instructor.

ART 102. Two-Dimensional Design [0, 6], 3 credits.
Application and appreciation of the principles and elements of design, with emphasis on line, form, color and texture as applied to two-dimensional space.

ART 104. Drawing I [0, 6], 3 credits.
An introductory course composed of problems in landscape, perspective, figure and still-life in several media.

ART 106. Three-Dimensional Design [0, 6], 3 credits.
A course exploring the basic problems in three-dimensional design.

ART 108. Drawing II [0, 6], 3 credits.
A continuation of ART 104 involving more complex problems with emphasis on composition and expressive possibilities of a variety of media including ink, pencil, conte, charcoal and experimental materials. Prerequisite: ART 104.

GART 200. Art in General Culture. 3 credits. Offered fall and spring.
An exploratory course that aims to develop a non-technical, general cultural understanding of the space arts, such as architecture, painting, sculpture and industrial design. Emphasis is on the contemporary.

ART 205. Foundations Seminar. 3 credits.
A required course for studio art, graphic design and interior design majors focused on the exploration and exchange of ideas related to embarking on a studio art career. Contemporary issues and responsibilities faced by emerging artists are emphasized. Students will investigate various visual art disciplines offered by JMU, write an artist’s statement, and construct a website and digital portfolio. Corequisites: ART 102 and ART 104.

ART 220. Introductory Ceramics: Potter’s Wheel [0, 9], 3 credits.
Explores the aesthetics, conceptualization and design of functional objects. Investigates tactility and the process of realizing form and the effective use of the wheel as a creative tool. Introduces historic and contemporary approaches, firing techniques, and glaze application. Prerequisites: ART 102, ART 104 and ART 108.

ART 222. Introductory Ceramics: Handbuilding [0, 9], 3 credits.
Forming techniques will be explored for both vessel and sculptural work. Addresses construction concerns such as timing, structure and mass. Conceptual issues of hand-formation and ceramic sculpture discussed. Introduces historic and contemporary approaches, firing techniques and glaze application. Prerequisites: ART 102, ART 104 and ART 108.

ART 230. Introduction to Fiber Processes [0, 9], 3 credits.
Introduction to and practice in basic weaving and other fiber arts. Emphasis will be placed on floor loom weaving and surface design on the fabric. Prerequisites: ART 102 and ART 104.

ART 240. Metal and Jewelry [0, 9], 3 credits.
An introduction to designing and executing jewelry and related objects through various fabrication and finishing techniques, and the exploration of metal as a medium of personal aesthetic expression. Prerequisites: ART 102 and ART 104.

ART 252. Introductory Painting [0, 9], 3 credits.
Introduction to basic materials and techniques in oil or acrylic painting. This class extends previous practice with design and drawing through introductory experiences in painting. Prerequisites: ART 102 and ART 104.

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ART 360. Introductory Photography: Black and White (0, 9). 3 credits.
A creative approach to photography with emphasis on understanding materials and techniques. (Students must provide a fully manual 35mm camera and a light meter which may be built into the camera or separate.) Prerequisites: ART 102 and ART 104.

ART 270. Printmaking: Screenprint (0, 9). 3 credits.
An introduction to the history and techniques of screenprinting. Lectures, demonstrations and projects will involve photographic and nonphotographic stencils, related digital processes and color registration. Prerequisites: ART 102 and ART 104.

ART 272. Printmaking: Relief, Intaglio and Monotype (0, 9). 3 credits.
An introduction to the history and techniques of relief, intaglio and monotype printing. Lectures, demonstrations and projects will involve oil based and water soluble inks, linocut, woodcut, wood engraving, collagraph, drypoint, engraving, line etching, aquatint, softground, color registration and related photographic processes. Prerequisites: ART 102 and ART 104.

ART 274. Printmaking: Lithography (0, 9). 3 credits.
An introduction to the history and techniques of lithography printing. Lectures, demonstrations and projects will involve stone and plate lithography, color registration and related photographic processes. Prerequisites: ART 102 and ART 104.

ART 280. Sculpture (0, 9). 3 credits.
Problems in three-dimensional form using traditional and modern techniques. Processes of modeling in clay, mold making, casting, carving in wood and stone, and welded metal sculpture are explored. Prerequisite: ART 106.

ART 304. Methods of Art Criticism. 3 credits.
The practical analysis and interpretation of works of art through oral and written forms. Emphasis is on the practice of art criticism in public settings such as the school classroom, art museum and college art studio. Formerly ARED 304.

ART/PHIL 305. Seminar in Aesthetics. 3 credits.
Readings and discussions in the persistent philosophical problems of the arts centering on the consideration of the work of the art, the artist and the audience. Prerequisites: GART 200, GART 205, GARTH 206 or GPHIL 101.

ART 320. Intermediate Ceramics: Molds & Casting (0, 9). 3 credits.
Mold-making systems and processes for ceramic slip casting and press molding. Conceptual issues of multiples, reproductions and material transformation discussed. Also suitable for students wanting to utilize molds with other materials in their artistic production. Prerequisites: ART 220 or ART 222.

ART 322. Intermediate Ceramics: Surface Development (0, 9). 3 credits.
Research and experimentation with ceramic materials and finishes, glaze formulation, and application for finishing ceramic artwork. Forming processes may include any combination of the potter's wheel, handbuilding and mold making. Prerequisite: ART 220 or ART 222 or by permission.

Introduction to surface design techniques such as painting and printing on fabric. Further work may be in this area (in which case no prerequisites apply) or in weaving or other fiber techniques. Prerequisite: ART 230.

ART 340. Intermediate Metal and Jewelry (0, 9). 1-3 credits, repeatable.
An intermediate course offering further exploration of metal as a medium of personal aesthetic expression as well as more advanced technical experience and experimentation. Prerequisite: ART 240.

ART 350. Figure Drawing (0, 9). 3 credits.
An introductory course with problems stressing the fundamental skills, approaches and concepts involved in drawing the human figure. Prerequisites: ART 104 and ART 108.

ART 352. Intermediate Painting. 3 credits.
Intermediate experience in materials and techniques in oil, acrylic and non-traditional painting media. This class extends previous experiences introduced in ART 252, with a focus on developing a more personal iconography and content. A variety of materials, techniques, surfaces, and philosophies of working are discussed in lecture, demonstration, and in both individual and group critique. Prerequisite: ART 252.

ART 354. Watercolor (0, 9). 3 credits.
Study of and practice in transparent and opaque watercolor techniques. Prerequisites: ART 102 and ART 104.

ART 360. Intermediate Photography: Experimental Black and White (0, 9). 3 credits.
Intensive exploration of advanced black and white photography using alternative cameras, pinhole, a variety of film speeds and papers, and sequential concepts. Prerequisite: ART 260.

ART 362. Intermediate Photography: Digital (0, 9). 3 credits.
An intensive exploration of digital photography with an introduction to digital camera techniques, combinations of traditional and digital photographic methods, image manipulation, and modes of output. Prerequisite: ART 260.

ART 364. Intermediate Photography: Large Format (0, 9). 3 credits.
An exploration of medium format and view camera techniques, film exposure, and advanced black and white printing. Prerequisite: ART 280.

ART 380. Intermediate Sculpture (0, 9). 3 credits.
A study in casting techniques for sculpture using the lost wax process. Foundry operations, cold cast methods, ceramic shell and fiberglass are also explored. Prerequisite: ART 280.

Independent activity at the intermediate level, such as research or studio practice, under faculty supervision. Projected studies in any area of the school's offering must be arranged with the instructors who will direct them. Offered only with the consent of the instructor.

ART 392. Topics in Art. 3 credits.
Study of selected topics in art at the intermediate level. May be repeated when course content changes. See MyMadison for current topics.

ART 420. Advanced Ceramics: Portfolio Development (0, 9). 1-3 credits, repeatable.
Self-directed, focused course of study with supervision of the instructor. This course is the culmination of ceramic study, resulting in a body of work suitable for exhibition and that is representative of the student's research and development. Prerequisites: ART 320 and ART 322 or permission.

ART 430. Advanced Fiber Processes (0, 9). 1-3 credits, repeatable.
A series of fiber projects selected by the student with the approval of the instructor. Prerequisite: ART 330.

ART 440. Advanced Metal and Jewelry (0, 9). 1-3 credits, repeatable.
A series of metal arts projects selected by the student with the approval of the instructor. Prerequisite: ART 340.

ART 450. Advanced Figure Drawing. 1-3 credits, repeatable.
An advanced drawing course stressing inventive and in-depth approaches to portraying the human figure. Prerequisite: ART 350.

ART 452. Advanced Painting (0, 9). 1-3 credits, repeatable.
Advanced problems in media selected by the student with the advice of the instructor. Prerequisite: ART 352.

ART 454. Advanced Watercolor (0, 9). 1-3 credits, repeatable.
Advanced problems in the use of watercolor and related water-based media. Prerequisite: ART 354.

ART 460. Advanced Photography: Alternative Processes (0, 9). 1-3 credits, repeatable.
Advanced study in photography focusing on alternative processes and experimental approaches including non-silver 19th century techniques, Polaroid and liquid emulsion among others. Prerequisites: ART 360, ART 362 or ART 364.

An exploration of the culture and trends leading to the invention of photography, facilitating the formation of concepts and objects which create wonder. Prerequisite: ART 360, ART 362 or ART 364.

An exploration of technical, conceptual, and theoretical approaches to making documentary-based photographic work using film, digital or video cameras. Prerequisite: ART 360, ART 362 or ART 364.

ART 466. Advanced Photography: Performance for the Lens. 3 credits.
An exploration of technical, conceptual, and theoretical approaches to making, staging, and directing performance-based photographic work using film, digital or video cameras. Prerequisites: ART 360, ART 362 or ART 364.

ART 468. Advanced Photography: Screen-Based Photo/Video. 3 credits.
An exploration of technical, conceptual, and theoretical approaches to making screen-based photographic projects culminating in a fully developed online presentation. Prerequisite: ART 362.

ART 469. Photography: Portfolio Development (0, 9). 1-3 credits, repeatable.
An intensive exploration in photography focusing on a theme or process that results in a cohesive body of work from a self-directed project and a written artist's statement. Prerequisite: ART 360, ART 362 or ART 364.

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ART 470. Advanced Printmaking (0, 9). 1-3 credits, repeatable. 
Advanced projects in printmaking to be determined by the student and instructor. Prerequisite: ART 270, ART 272 or ART 274 as appropriate.

ART 480. Advanced Sculpture (0, 9). 1-3 credits, repeatable. 
Advanced study in sculpture focusing on projects chosen by the student in consultation with the instructor from an array of materials and processes used in contemporary sculpture. Prerequisite: ART 380.

Independent activity, such as research or studio practice, under faculty supervision. Projected studies in any area of the school's offering must be arranged with the instructors who will direct them. Offered only with consent of the instructor.

ART 491. Studio Assistant. 1-3 credits, repeatable. 
An on-campus program monitored on an individual basis designed to provide practical studio experience in the visual arts. Students will learn safe studio practices and management skills, including material use, inventory control, and the proper operation of equipment found within various individual classroom studios. Prerequisite: Permission of the instructor.

ART 492. Topics in Art. 3 credits. Offering varies. 
Study of selected topics in art, art history, graphic design or interior design at the advanced level. May be repeated when course content changes. See MyMadison for current topics.

ART 493. Contemporary Art Theory. 3 credits. 
This is a reading, research and discussion seminar designed for upper level undergraduate and first-year graduate level studio art majors addressing historic and contemporary issues surrounding vision, the senses and aesthetics in the theory and practice of art.

ART 494. The Open Studio: An Interdisciplinary Approach to Creative Arts. 3 credits. 
Introduction to the interdisciplinary studio through discussion of the history of interdisciplinary art and exposure to contemporary examples from dance, theatre, music, creative writing, visual art, film and video. Emphasis on production of original work that evidences the use of another media or collaborative work by artists from different disciplines. Prerequisites: Permission of the instructor(s) and advanced skill level in one or more of the creative arts.

ART 496. Internship in Art. 1-8 credits. 
An internship program prepared and monitored on an individual basis. Internships are designed to provide practical experience in the arts. Prerequisites: Permission of the instructor and ARTH 394 if in museums and galleries.

ART 499. Honors. 6 credits total for three semesters (1, 3, 2).

Art Education
School of Art, Design and Art History
ARED 300. Art Activities in the Elementary School (1, 4). 3 credits. 
A study of the aims and philosophy of art education in elementary school with an emphasis on child growth and development through art. Experience with art techniques and materials suitable from nursery school through grade eight with emphasis on appropriate motivational and teaching methods. Includes intensive field experiences for elementary grade levels.

ARED 302. Secondary Art Education Methods. 3 credits. 
The study of art education methods, philosophy and contemporary art practices as related to the middle and senior high school in public education. Includes class presentations, observation and practicum in the secondary grades.

ARED 303. Independent Studies in Art Education. 1-3 credits. 
Independent activity at the intermediate level, such as research or studio practice, under faculty supervision. Projected studies in any area of the school's offering must be arranged with the instructors who will direct them. Offered only with the consent of the instructor.

ARED 302. Topics in Art Education. 3 credits. 
Study of selected topics in art education at the intermediate level. May be repeated when course content changes. See MyMadison for current topics.

ARED 400. Visual Arts Across the Curriculum (1, 4). 3 credits. 
Explores ways in which the art teacher can promote relationships between art and other subjects within the public school curriculum. Emphasis will be placed on how art experiences can be used to teach skills and concepts associated with other subjects. Includes a range of intensive field experiences at the middle grade level.

ARED 490. Independent Studies in Art Education. 1-3 credits, repeatable. 
Independent activity, such as research or studio practice, under faculty supervision. Projected studies in any area of the school's offering must be arranged with the instructors who will direct them. Offered only with consent of the instructor.

ARED 491. Studio Assistant. 1-3 credits, repeatable. 
An on-campus program monitored on an individual basis designed to provide practical studio experience in the visual arts. Students will learn safe studio practices and management skills, including material use, inventory control, and the proper operation of equipment found within various individual classroom studios. Prerequisite: Permission of the instructor.

ARED 496. Internship in Art Education. 1-8 credits. 
A program prepared and monitored on an individual basis. Internships are designed to provide practical experience in the arts. Prerequisites: Permission of the instructor and ARTH 394 if in museums and galleries.

Art History
School of Art, Design and Art History
GARTH 205. Survey of World Art I: Prehistoric to Renaissance. 3 credits. 
Offered fall and spring.

An introduction to the art and architecture of the world from cave painting through European pre-Renaissance art. Includes ancient through medieval art in Europe and the Near East, as well as Asian and African arts.

GARTH 206. Survey of World Art II: Renaissance to Modern. 3 credits. 
Offered fall and spring.

Introduction to art and architecture of the world from the Renaissance through Modern ages. Includes European Renaissance, Baroque, Enlightenment, 19th and 20th centuries, as well as Asian and African arts.

ARTH 210. African Art and Culture in the Humanities. 3 credits. 
An interdisciplinary introduction to African art and culture with topics focusing on life ways, music, religion, philosophy, art, literature and cinema. This course provides a strong background for upper-division course work in the arts of African and the African Diaspora, as well as for students pursuing degrees in history and anthropology. May be counted as HUM 252.

ARTH 300. Art History Seminar. 3 credits. 
Exploration of various methodological approaches in the history of art, including connoisseurship, iconography, formalism, psychological studies and interpretations of art and society. Students will examine contrasting interpretations of major works of art. Seminar format. Prerequisite: GARTH 205, GARTH 206 or permission of the instructor.

ARTH 302. History of Design. 3 credits. 
This course is an investigation into the domains of graphic and industrial design. The material will explore these disciplines through reading, lecture and an acquired visual literacy of the contextual, ideational and philosophic agendas.

ARTH 304. History of Photography. 3 credits. 
A survey of photography as an art form from its discovery to the present day. Emphasis is on 20th-century developments and recent contemporary trends.

ARTH 305. History of Decorative Arts. 3 credits. 
A history of the decorative arts in Europe and America from c. 1200 to c. 1930. This course provides a stylistic and contextual analysis, concentrating on domestic furnishings, including textiles, furniture, metals, ceramics and glass. Prerequisite: GARTH 205 or GARTH 206.

ARTH 310. African Art: The Sahara and Northern Sahel. 3 credits. 
An introduction to the arts and cultures of northern and northwest Africa. The diverse, rich heritage of Africa's arts will be explored through the major style areas of Saharan and northern sub-Saharan Africa including prehistoric rock arts, Egypt, northern Africa, Christian northeast Africa and Islamic North Africa.

ARTH 312. African Art: Sub-Saharan. 3 credits. 
A survey of the arts and cultures of sub-Saharan Africa, focusing on the major style areas of the continent. Coverage will include: the historic sites of Nigeria, the Guinea Coast, and central, eastern, and southern Africa. Prerequisite: GARTH 205 or GARTH 206.

ARTH 313. Masterpieces of Italian Renaissance Art. 3 credits. (Semester in Florence only). 
A survey of Italian Renaissance painting and sculpture (1280-1550), including the works of Giotto, Donatello, Masaccio, Fra Angelico, Botticelli, Leonardo and Michelangelo. Weekly visits to the Uffi zzi, San Marco, the Accademia and other Florentine museums.

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