

DEPARTMENT OF ART

FA 251

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The Department of Art, accredited by the National Association of Schools of Art and Design, offers undergraduate instruction leading to a baccalaureate degree in art (BA in Art) with tracks in art history, studio art, and art education. The art history track emphasizes all eras of western European art and selected non-Western subjects. The studio art track offers the breadth of a liberal arts degree while also providing students with foundational art making skills and development in a range of studio disciplines. The art history and studio art tracks in the BA in Art require a minor. The art education track prepares students for licensure to teach art at the kindergarten through secondary school level. The art education track requires a minor in Secondary Education.

A baccalaureate degree in fine art (BFA in Art) is available to students who are admitted to the program through a review process that includes portfolio and transcript review, a letter of purpose, and a short interview. For the current academic year requirements for the review process, see information posted on the art department web site, <http://ualr.edu/art/>. The BFA in Art has three tracks: fine art (studio art), applied design, and art education. The fine art track offers specialization or emphasis areas in drawing, painting, graphic design, illustration, photography, printmaking, and sculpture. The applied design track offers emphasis areas in furniture design, metals and functional ceramics. The art education track prepares students for licensure to teach art at the kindergarten through secondary school level as well as allowing these students to develop a BFA studio or applied design emphasis.

Courses in crafts, fibers, blacksmithing and museum studies are also offered. The department makes available numerous courses in art education, art history, and studio art for students not majoring in art who are interested in art electives. Minors are available in art history, studio art, photography, and digital graphics.

To enrich the instructional program, the department offers continuous exhibits in three galleries in the Fine Arts Building and enjoys a cooperative relationship with the Arkansas Arts Center. Three art student organizations, The Association of Student Artists, The Clay Guild, and The Routers Club are available to any student artist.

Arkansas Arts Center

The Department of Art collaborates with the Arkansas Arts Center to offer cooperative programs that benefit the public and academic communities. The Arts Center serves as an important teaching resource by providing outstanding national and regional exhibitions. On occasion, special studio workshops are offered by respected visiting artists from throughout the United States. The museum studies course is taught at the Arkansas Arts Center by Arts Center Staff

Art Advisors

The department has advisors for both undergraduate and graduate students. Incoming freshmen and transfer students should contact the department chair, Professor Win Bruhl, wgb Bruhl@ualr.edu, for initial advising. Continuing undergraduates should contact Professors Marjorie Williams-Smith (mws Smith@ualr.edu), Jane Brown (jhbrown@ualr.edu), or Floyd Martin (fwmartin@ualr.edu) for assistance with their academic programs. Students interested in public school teaching should contact Professor Heidi Mullins at (hcmullins@ualr.edu). Undergraduate students who have completed a minimum of 100 academic credits should contact Professor Aj Smith (ajsmith1@ualr.edu).

Prospective or current students may also call the art department at (501) 569-3182 to contact an advisor.

Transfer Students

Students transferring to UALR who intend to major in art should contact the department before enrolling to arrange for advising. Students may be required to take additional hours in areas where deficiencies are noted.

Transfer students must complete at least nine hours of their studio concentration at UALR. For example, a student who has 15 hours accepted in transfer credit for painting must complete an additional nine hours of painting at UALR if painting is the studio concentration.

Senior Show for BA in Art/Studio Art Track

Studio majors in the last semester of their senior year in the BA in Art degree are required to register for ARST 4397, Capstone in the Visual Arts. As part of course requirements, students will prepare a group exhibition of their work. The senior show will be scheduled by the gallery curator, and must be approved by the student's major advisor, academic advisor, the gallery curator, and the department chairperson. The Department of Art, with student approval, occasionally selects outstanding student work to add to its teaching collection.

Senior Show for BFA in Art/Fine Art, Applied Design, and Art Education Tracks

BFA students in the last two semesters of their senior year are required to register for ARST 4394 and ARST 4395, BFA Projects 1 and 2, which are taken in consecutive semesters. In the final semester BFA students in the fine art and applied design tracks also register for ARST 4397, Capstone in the Visual Arts. For students in the art education track, their student teaching functions as the capstone experience. As part of course requirements, students will prepare an exhibition of their work. The senior show will be scheduled by the gallery curator, and must be approved by the student's major advisor, academic advisor, the gallery curator, and the department chairperson. Each student must also give an oral presentation in the form of a PowerPoint presentation before the faculty, students, and invited guests. The oral presentation will be scheduled and approved by the ARST 4397 faculty of record, major advisor, and, if appropriate, also by the gallery curator. The Department of Art, with student approval, occasionally selects outstanding student work to add to its teaching collection.

Studio Art Work

Students retain copyright to all two-dimensional, three-dimensional, time-based, and electronic art work created in the Department of Art; they grant a nonexclusive license to exhibit, display, reproduce, perform, or adapt these works at the discretion of the faculty. Works left in an departmental facility at the end of any semester or summer session may be removed or discarded at the discretion of the faculty.

Senior Portfolio for BFA Majors

As part of a BFA student's capstone requirements, studio majors will prepare a portfolio of 20 images documenting their senior show and other work, along with a written artist's statement (three to six pages double-spaced). Portfolio images are presented in a CD

format. This portfolio must be approved by the ARST 4397 faculty of record, the major advisor and department chair. The portfolio will be due one week before the last class day, and will become the property of the Department of Art.

Senior Paper for BA in Art/Art History Majors

Art history majors in the last semester of their senior year are required to register for ARHA 4397 Capstone in Art History. As part of capstone requirements, students will write a senior paper, which will also be given orally. The paper must be approved by the student's major advisor, ARHA 4397 faculty of record, academic advisor, and the art history coordinator. The oral presentation may be in the form of a public lecture, presentation to a class, or a paper at a scholarly meeting.

Senior Portfolio for Art History Majors

Art history majors enrolled in ARHA 4397 are required to prepare a portfolio of their senior paper and three other papers written for classes while at UALR. This portfolio must be approved by the major advisor, ARHA faculty of record, and the art history coordinator. The portfolio will be due one week before the last class day, and will become the property of the Department of Art.

Minor in Art History

A minor in art history consists of 18 hours in art history, including ARHA 2310, 2311, and 12 hours of electives, excluding ARHA 2305. No grade less than C will be accepted in any art course required within any art major or minor.

Minor in Studio Art

A minor in studio art consists of 18 hours to include 6 hours of drawing, 6 hours of design, and 6 hours of upper-level electives in studio work. No grade less than C will be accepted in any art course required within any art major or minor.

Art History Major/Studio Art Minor

Students who major in art history may choose to minor in studio art. Since ARST 1310 Basic Drawing, ARST 1315 Two-Dimensional Design, and ARST 2315 Three-Dimensional Design are included in the art history major, students choosing a studio art minor will also complete ARST 2310 Figure Drawing, , and two upper-level studio art courses. These hours may be in one discipline (e.g. Painting Fundamentals 1 and Painting Fundamentals 2) or selected emphasis areas (e.g. Painting Fundamentals 1 and Introduction to Photography).

Minor in Digital Graphics

The minor in digital graphics is open to all majors and makes it possible for non-degree seeking students and non-art majors to select an industry specific minor in the arts. The curriculum for the minor consists of 18 hours in studio art, including ARST 1310, 1315, 2318, 3385, 3386, and

4348. No grade less than C will be accepted in any art course required within any art major or minor.

Minor in Photography

The minor in photography is open to all majors. The curriculum for the minor consists of 18 hours in studio art, including ARST 2318, 3370, 3371, and three courses from 4370, 4371, 4372, 4373, and 4315 (photography). No grade less than C will be accepted in any art course required within any art major or minor.

Art Courses as Electives

Studio Art

Nonart majors may elect to take studio art foundations courses numbered ARST 1310, 1315, 2310, 2315, and 2318. Upon completion of prerequisites, students may enroll in any of the Studio Foundation courses (e.g., ARST 3320 Painting Fundamentals 1, 3360 Introduction to Sculpture , 3370 Introduction to Photography , etc.) on either a pass/fail or grade basis. Although prerequisites are recommended, the following courses may be taken without prerequisites: ARAD 3350, Introduction to Ceramics, ARST 3320 Painting Fundamentals 1, and ARST 3370 Introduction to Photography.

Art History

Students who have training in related disciplines that prepare them for advanced art history courses (for example, history, English, and religious studies), may elect advanced courses in art history without taking ARHA 2310 and 2311. Students in doubt about their preparedness for art history should consult an art history instructor.

Secondary Teacher Licensure

See "Secondary Teacher Licensure" on page 44 for details and contact Dr. Heidi Mullins in the Department of Art about the curriculum.

Bachelor of Arts in Art/Art History Track

Floyd Martin, coordinator.

The BA in art/art history track is for students especially interested in the history, theory, and criticism of the visual arts. The major will provide a solid foundation for students who wish to pursue the master or PhD programs in art history that are necessary for careers in university teaching, research, and the museum field. For those pursuing other interests, the major in art history, which is decidedly a liberal arts field, encourages development of analytical and critical viewing and writing skills useful in such careers as law, medicine, and business.

Students should plan carefully and check the long-range schedule of course offerings with the art history coordinator if interested in a particular course. ARHA 2310 Survey I and 2311 Survey II are offered fall and spring. Upper-level courses are normally offered once every two years. No grade less than C will be accepted in any art course required within any art major or minor.

Bachelor of Arts in Art/Art History Track¹

The undraped human figure is a significant subject within the studio art curriculum.

Core Requirements (44 hours)²

Second Language Proficiency³

Art History Foundation (9 hours)

ARHA 2310 Survey of the History of Art I

ARHA 2311 Survey of the History of Art II

ARHA 2312 Survey of Non-Western Art

Primary Courses (24 hours)

Methods and Theory course (3 hours)

ARHA 4300 Studies in the History of Art

Period Courses (select 12 hours)

ARHA 3304 Medieval Art

ARHA 4304 Ancient Art

ARHA 4305 Italian Renaissance Art

ARHA 4306 Renaissance Art in Northern Europe

ARHA 4384 Baroque Art

ARHA 4307 Eighteenth and Nineteenth-Century Art in Europe

ARHA 4387 Late Nineteenth- and Early Twentieth-Century Art in Europe

ARHA 4308 Twentieth-Century Painting, Sculpture, and Graphic Arts Since 1945

Seminar and Special Topics course (select 3 hours)

ARHA 4385 Seminar in Italian Renaissance and Baroque Art

ARHA 4386 Problems in Northern European Renaissance and Baroque Art

ARHA 4388 Problems in Modern Art

ARHA 4310 Special Topics in Art History

Electives (6 hours)

One upper-level course in a non-Western area

Any upper-level art history

1. No grade less than C will be accepted in any art course required within any art major or minor.

2. See "Core Requirements for Bachelor Degrees" in the Policy section. It is recommended that RHET 1311, RHET 1312, HIST 1311, and HIST 1312 be taken before or concurrently with ARHA 2310 and ARHA 2311.

3. See "Second Language Requirement."

Capstone-Art History (3 hour)
ARHA 4397 Capstone in Art History

Studio Prerequisites (9 hours)

ARST 1310 Basic Drawing
ARST 1315 Two-Dimensional Design
ARST 2315 Three-Dimensional Design

Minor (18 hours)
Electives (17 hours)

45 hrs of upper-level courses required for graduation; 18 hrs of upper-level credits are required within the minor and general electives.

Note: General electives for Art History students: It is recommended that at least one general elective course be a foreign language course beyond the Intermediate 1 level.

Bachelor of Arts in Art/Studio Art—Track

The undraped human figure is a significant subject within the studio art curriculum.

Core Requirements (44 hours)¹

Second Language Proficiency²

Studio Prerequisite Courses (15 hours)

ARST 1310 Basic Drawing
ARST 1315 Two-Dimensional Design
ARST 2310 Figure Drawing
ARST 2315 Three-Dimensional Design
ARST 2318 Computer Applications in Art

Art History Foundation Courses (9 hours)

6 hours from Survey Courses:
ARHA 2310 Survey of the History of Art I
ARHA 2311 Survey of the History of Art II
ARHA 2312 Survey of Non-Western Art
3 hours Upper-level art history course

Studio Art Foundation Courses (12 hours)

6 hours of Two-Dimensional courses:
ARST 3310 Drawing: Creative Invention
ARST 3340 Introduction to Graphic Design
ARST 3380 Introduction to Illustration

ARST 3320 Painting Fundamentals 1

ARST 3330 Printmaking Basics

ARST 3370 Introduction to Photography

6 hours of Three-Dimensional courses:

ARAD 3310 Introduction to Furniture Design
ARAD 3320 Introduction to Jewelry and Metalsmithing
ARAD 3330 Introduction to Fiber Design
ARAD 3340 Introduction to Blacksmithing
ARAD 3350 Introduction to Ceramics
ARST 3360 Introduction to Sculpture

Upper Level Art Studio Electives (6 hours)

Two upper-level courses in art studio or applied design (ARST and/or ARAD)

Capstone (3 hours)

ARST 4397 Capstone in the Visual Arts

Group Senior Show

Exhibition of recent art

Minor (18 hours)

Electives (17 hours)

45 hrs of upper level courses required for graduation; 21 hrs of upper-level credits are required within the minor and general electives.

Bachelor of Arts in Art/ Art Education Track

The undraped human figure is a significant subject within the studio art curriculum.

Core Requirements (44 hours)¹

Second Language Proficiency²

Studio Prerequisite Courses (15 hours)

ARST 1310 Basic Drawing
ARST 1315 Two-Dimensional Design
ARST 2310 Figure Drawing
ARST 2315 Three-Dimensional Design
ARST 2318 Computer Applications in Art

Art History Foundation Courses (12 hours)

6 hours from Survey Courses:
ARHA 2310 Survey of the History of Art I
ARHA 2311 Survey of the History of Art II
Two upper level art history electives

Studio Foundations (27 hours)

ARAD 3350 Introduction to Ceramics
ARST 3310 Drawing: Creative Invention
ARST 3312 Contemporary Craft
ARST 3320 Painting Fundamentals 1
ARST 3330 Printmaking Basics
ARST 3340 Introduction to Graphic Design or ARST 3380 Introduction to Illustration

ARST 3360 Introduction to Sculpture

ARST 3370 Introduction to Photography

3 hours of ARAD or ARST electives

Art Education (10 hours)

ARED 3316 Teaching Art in the Secondary School

ARED 3345 Public School Art

ARED 4325 Foundations of Art Education

ARED 4194 Student Teaching Seminar**

Professional Education Courses (minor Secondary Education, 18 hours)

SCED 3210 Instructional Skills**

SCED 3110 Instructional Skills Practicum**

SCED 4321 Teaching Diverse Adolescents**

SCED 4122 Classroom Management**

SCED 4123 Adolescents w/Special Needs**

SCED 4124 Adolescent Diversity Practicum**

SCED 4330 Reflective Teaching & Professionalism**

TCED 4600 Student Teaching/Clinical Experience (concurrent with ARED 4194 Student Teaching Seminar)**

**Praxis I must be passed before enrolling in SCED, TCED, and ARED 4194 courses. GPA of 2.65 is required for admission to the education program. Praxis II must be passed prior to being graduated.

45 hrs of upper level courses required for graduation are met by courses listed above.

1. See "Core Requirements for Bachelor Degrees" in the Policy section.

2. See "Second Language Requirement."

Bachelor of Fine Arts in Art-Fine Art and Applied Design Tracks

The undraped human figure is a significant subject within the studio art curriculum.

Admission to BFA in Art is by review process, see above. Hours completed in the BA in Art degree will apply to required hours in the BFA degree. No grade less than C will be accepted in any art course required within any art major or minor.

Core Requirements (44 hours)¹

Second Language Proficiency²

Studio Prerequisites (15 hours)

ARST 1310 Basic Drawing
ARST 1315 Two-Dimensional Design
ARST 2310 Figure Drawing
ARST 2315 Three-Dimensional Design
ARST 2318 Computer Applications in Art
Art History (15 hours)
ARHA 2310 Survey of the History of Art I
ARHA 2311 Survey of the History of Art II
ARHA 2312 Survey of Non-Western Art
Two upper level elective art history courses; ARHA 3309 required for Applied Design track

Studio Foundation Courses (18 hours)

6 hrs required for Two-Dimensional students, 12 hrs required for Three-Dimensional students
ARST 3312 Contemporary Craft

ARST 3360 Introduction to Sculpture
ARAD 3310 Introduction to Furniture Design
ARAD 3320 Introduction to Metalsmithing & Jewelry
ARAD 3330 Introduction to Fiber Design
ARAD 3340 Introduction to Blacksmithing
ARAD 3350 Introduction to Ceramics
12 hrs required for Two-Dimensional students, 6 hrs required for Three-Dimensional students
ARST 3310 Drawing: Creative Invention
ARST 3320 Painting Fundamentals 1
ARST 3330 Printmaking Basics
ARST 3340 Introduction to Graphic Design
ARST 3370 Introduction to Photography
ARST 3380 Introduction to Illustration
12 hrs - Upper level courses in Fine Art or Applied Design emphasis beyond beginning studio art foundations
3 hrs - Upper level studio art elective from ARAD or ARST
3 hrs - ARST 4397 Capstone: Studio Art or internship in selected emphasis area.
6 hrs - ARST 4394 and ARST 4395 BFA Project (1 & 2, taken in sequence)
Senior Show and Senior Portfolio

Exhibition of recent art, oral presentation, written statement, and 20 CD images of recent work

45 hrs of upper level courses required for graduation are met by courses listed above.

Bachelor of Fine Arts in Art/ Art Education Track¹

The undraped human figure is a significant subject within the studio art curriculum.

Core Requirements (44 hours)²

Second Language Proficiency³

Studio Prerequisite Courses (15 hours)

ARST 1310 Basic Drawing
ARST 1315 Two-Dimensional Design
ARST 2310 Figure Drawing
ARST 2315 Three-Dimensional Design
ARST 2318 Computer Applications in Art

Art History Foundation Courses (12 hours)

6 hours from Survey Courses:
ARHA 2310 Survey of the History of Art I
ARHA 2311 Survey of the History of Art II
Two upper level art history electives

Studio Foundations (27 hours)

ARAD 3350 Introduction to Ceramics
ARST 3310 Drawing: Creative Invention
ARST 3312 Contemporary Craft
ARST 3320 Painting Fundamentals 1
ARST 3330 Printmaking Basics
ARST 3340 Introduction to Graphic Design or ARST 3380 Introduction to Illustration
ARST 3360 Introduction to Sculpture
ARST 3370 Introduction to Photography
3 hours of ARAD or ARST electives

Studio emphasis (12 hours)

Upper level fine art or applied design in emphasis beyond beginning studio art foundations.
6 hrs - ARST 4394 and ARST 4395 BFA Project (1 & 2, taken in sequence)
Senior Show and Senior Portfolio
Exhibition of recent art, oral presentation, written statement, and 20 CD images of recent work

Art Education (10 hours)

ARED 3316 Teaching Art in the Secondary School
ARED 3345 Public School Art
ARED 4325 Foundations of Art Education
ARED 4194 Student Teaching Seminar**

Professional Education Courses (minor in Secondary Education, 18 hours)

SCED 3210 Instructional Skills**
SCED 3110 Instructional Skills Practicum**
SCED 4321 Teaching Diverse Adolescents**
SCED 4122 Classroom Management**
SCED 4123 Adolescents w/Special Needs**
SCED 4124 Adolescent Diversity Practicum**
SCED 4330 Reflective Teaching & Professionalism**
TCED 4600 Student Teaching/Clinical Experience (concurrent with ARED 4194 Student Teaching Seminar)**

**Praxis I must be passed before enrolling in SCED, TCED, and ARED 4194 courses. GPA of 2.65 is required for admission to the education program. Praxis II must be passed prior to being graduated.

45 hrs of upper level courses required for graduation are met by courses listed above.

Courses in Art Education (ARED)

ARED 3245 Public School Art

An investigation of elementary-level art education focusing on materials and methods for teaching art history, art criticism, and studio production to children. Attention is given to the relationship of the visual arts to general education,

developmental growth of children in art, curriculum planning, and current issues in art education. This course is offered for preprofessional teachers in the College of Education's Early Childhood Education program. Two credit hours.

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1. No grade less than C will be accepted in any art course required within any art major or minor.
 2. See "Core Requirements for Bachelor Degrees" in the Policy section.
 3. See "Second Language Requirement."

ARED 3316 Teaching Art in the Secondary School

Methods and materials for teaching art in the secondary school. (See "Secondary Teacher Licensure" in this catalog.) Three credit hours.

ARED 3345 Public School Art

An investigation of elementary-level art education focusing on materials and methods for teaching art history, art criticism, and studio production to children. Attention is given to the relationship of the visual arts to general education, developmental growth of children in art, curriculum planning, and current issues in art education. Three credit hours.

Courses in Art History (ARHA)

Prerequisites for all advanced courses in the history of art: ARHA 2310 for ancient and medieval; ARHA 2311 for all other courses; or consent of instructor. ARHA 2310 must precede ARHA 2311. Upper-level courses are offered no more frequently than once every two years; they are offered on an irregular basis during summer terms.

Each art history credit hour requires three clock hours of work each week. One hour is scheduled in class and the additional two hours are scheduled outside class.

The undraped human figure appears as a significant subject throughout much of art history and is evident within the art history curriculum.

ARHA 2305 Introduction to Visual Art

Recommended prerequisite: RHET 1311. Introduction to the creative process and history of art, vocabulary and descriptive terms used in the visual arts, and how to write about them. Attendance at arts events is required. Students will learn through writing, reading, discussing, listening, and participating in critical thinking and problem-solving activities. Fulfills core requirement in aesthetics along with student's choice of either MUHL 2305 and THEA 2305. Three credit hours.

ARHA 2310 Survey of the History of Art I

Survey of the art history from prehistoric times to the Renaissance. Three credit hours.

ARHA 2311 Survey of the History of Art II

Prerequisite: ARHA 2310 or consent of instructor. Survey of the history of art from the Renaissance through the contemporary period. Three credit hours.

ARHA 2312 Survey of Non-Western Art

Prerequisite: ARHA 2310 or consent of instructor. Introduction to art outside the Western European tradition which focuses on the major artistic traditions of India, China, Japan, Africa, Oceania, and the Americas. Emphasis is placed on recognition of major works of art and artistic style and what these reveal about the cultures that produced them. Three credit hours.

ARHA 3301 American Art

Prerequisite: ARHA 2311 or consent of instructor. American art from the colonial period to early twentieth century. Three credit hours.

ARHA 3302 History of Photography and Related Visual Arts

Prerequisite: ARHA 2311 or consent of instructor. Major figures in the history of art who used the camera as their medium, beginning with the nineteenth-century figures such as Daguerre and Fox-Talbot and continuing to the present. Emphasis on the analysis of photographs, motion pictures, and video works in terms of style, iconography, social history, and connoisseurship. Three credit hours.

ARHA 3304 Medieval Art

Prerequisite: ARHA 2310 or consent of instructor. Early Christian, Byzantine, Carolingian, Ottonian, Romanesque, and Gothic art. Three credit hours.

ARHA 3309 History of Design

Prerequisite: ARHA 2311 or consent of the instructor. This course will present major artists and movements in the history of textiles, ceramics, metals, wood, and graphic design, with emphasis on the modern period. Three credit hours.

ARHA 4300 Studies in the History of Art

Prerequisite: ARHA 2311 or consent of instructor. A seminar for advanced students involving research on topics in art history, criticism, and aesthetics selected for study by students in consultation with art history faculty. Dual-listed in the *UALR Graduate Catalog* as ARHA 5300. Three credit hours.

ARHA 4301 Art and Architecture Study Tour

Prerequisite: ARHA 2311 or consent of instructor. Travel study tour involving directed reading and research on objects to be seen during the tour. Three credit hours.

ARHA 4302 Art Museum Studies

Prerequisite: 6 hours of upper-level art history courses or permission of instructor. An introduction to art museum operation, topics covered will include the acquisition, management, and care of works of art, exhibition planning and installation, administration functions, educational and community roles of museums, finance and fundraising. The goals of the course are to familiarize students with the day-to-day work of an art museum and to engage them in critical thinking about the broader context in which it operates. Three credit hours.

ARED 4325 Foundations in Art Education

A survey of the history of art education with an emphasis on the changing philosophies, theories of learning, and the subsequent goals and objectives made apparent in curriculum development. Dual-listed in the *UALR Graduate Catalog* as ARED 5325. Three credit hours.

ARED 4194, 4294, 4394 Independent Study

Prerequisite: consent of instructor. Research on a subject selected in consultation with the instructor. Admission to this course must be approved by the art education advisor before registration. May be taken for one, two, or three credit hours.

ARHA 4304 Ancient Art

Prerequisite: ARHA 2310 or consent of instructor. A study of the history of ancient art and architecture with emphasis on the Greek and Roman periods. Three credit hours.

ARHA 4305 Italian Renaissance Art

Prerequisite: ARHA 2311 or consent of instructor. Painting, sculpture, and architecture in Italy from c. 1300 to c. 1600. Dual-listed in the *UALR Graduate Catalog* as ARHA 5305. Three credit hours.

ARHA 4306 Renaissance Art in Northern Europe

Prerequisite: ARHA 2311 or consent of instructor. Painting, sculpture, architecture, and graphic arts in northern Europe (especially the Low Countries, France, and England), from the end of the Gothic period through the Reformation. Dual-listed in the *UALR Graduate Catalog* as ARHA 5306. Three credit hours.

ARHA 4307 Eighteenth and Nineteenth-Century Art in Europe

Prerequisite: ARHA 2311 or consent of instructor. Painting, sculpture, and architecture in Europe during the eighteenth and nineteenth centuries. Dual-listed in the *UALR Graduate Catalog* as ARHA 5307. Three credit hours.

ARHA 4308 Twentieth-Century Painting, Sculpture, and Graphic Arts Since 1945

Prerequisite: ARHA 2311 or consent of instructor. Painting, sculpture, and graphic arts from 1945 to the present. Dual-listed in the *UALR Graduate Catalog* as ARHA 5308. Three credit hours.

ARHA 4309 History of Arkansas Architecture

Prerequisite: ARHA 2311 or consent of instructor. The development of architecture in Arkansas from its origins to the present. Dual-listed in the *UALR Graduate Catalog* as ARHA 5309. Three credit hours.

ARHA 4315 Modern Architecture

Prerequisite: ARHA 2305. A study of the major architectural developments in European and American architecture from 1900 to the present. The focus will be upon European architecture from 1900 to 1930, and upon architecture in the U.S. from 1930 to 1970. Consideration will be given to both technological innovations and to issues current in architectural design, such as preservation and adaptive reuse of historic buildings. Dual-listed in the *UALR Graduate Catalog* as ARHA 5315. Three credit hours.

ARHA 4384 Baroque Art

Prerequisite: ARHA 2311 or consent of instructor. Painting, sculpture, and architecture in northern Europe (the Netherlands, France), Spain, and Italy from 1600 to c. 1725. Dual-listed in the *UALR Graduate Catalog* as ARHA 5384. Three credit hours.

ARHA 4385 Seminar in Italian Renaissance and Baroque Art

Prerequisite: ARHA 2311 or consent of instructor. Directed research for advanced students on various problems of Italian Renaissance or Baroque art from c. 1300 to 1725. Taught by the seminar method. Three credit hours.

ARHA 4386 Problems in Northern European Renaissance and Baroque Art

Prerequisite: ARHA 2311 or consent of instructor. Directed research for advanced students on various problems of northern European art. Taught by the seminar method. Three credit hours.

ARHA 4387 Late Nineteenth- and Early Twentieth-Century Art in Europe

Prerequisite: ARHA 2311 or consent of instructor. Painting, sculpture, graphic arts, and architecture from the postimpressionist period until WW II. Dual-listed in the *UALR Graduate Catalog* as ARHA 5387. Three credit hours.

ARHA 4388 Problems in Modern Art

Prerequisite: ARHA 2311 or consent of instructor. Discussion of selected problems in painting, sculpture, or architecture of the eighteenth, nineteenth, or twentieth centuries. Taught by the seminar method. Three credit hours.

ARHA 4397 Capstone in Art History

Pre-requisite: 21 hours in art history, including ARHA 4300. Offered Fall and Spring. Required for art history majors. An independent research project under faculty guidance. The project must be presented in writing and orally. Normally taken in a student's last semester. Three credit hours.

ARHA 4110, 4210, 4310 Special Topics in Art History

Special topics for the study of individual artists, or particular periods, geographic areas, or media in the history of art, especially areas not covered by normal course offerings. Course content, subtitle, and organization vary. One, two, or three credit hours.

ARHA 4191, 4291, 4391 Independent Study

Prerequisite: consent of Department of Art faculty. Open only to superior students who seek to do special research on a topic selected in consultation with the instructor. One, two, or three credit hours.

Courses in Studio Art - Fine Art Track (ARST)

Each studio art credit hour requires four clock hours of work each week. Two of these hours are scheduled and the additional hours occur outside of scheduled class time in the open studio workspace. Each studio is scheduled to be open for these additional hours.

The undraped human figure is a significant subject within the studio art curriculum.

ARST 1310 Basic Drawing

A beginning course in drawing with attention to the formal elements of shape, line, value, and texture; composition and perspective; drawing from still life, landscape, the figure (draped and undraped), and other subject matter. Three credit hours.

ARST 1315 Two-Dimensional Design

Introduction to concepts of design in visual art. Emphasis on two-dimensional forms. Recommended for non-art majors who want to take some studio art courses. Three credit hours.

ARST 2310 Figure Drawing

Prerequisite: ARST 1310. Introduction to figure drawing; emphasis on anatomy, composition, and orientation to media. The undraped human figure is the primary subject. Three credit hours.

ARST 2315 Three-Dimensional Design

Prerequisite: ARST 1315. Concepts of three-dimensional design. Emphasis on both form and content. Three credit hours.

ARST 2318 Computer Applications in Art

Problems in design utilizing computer technologies for the visual artist with an emphasis on proficiency in computer applications, design and computer-aided imagery. Three credit hours.

ARST 3310 Drawing: Creative Invention

Prerequisite: ARST 2310. An advanced course with emphasis on invention and personal creative investigation. Three credit hours.

ARST 3312 Contemporary Crafts

An introductory course introducing students to the four areas of Contemporary Craft: wood, metal, ceramics and fiber through demos and assignments. The course will focus on developing proper technique associated with each material, developing a personal design aesthetic through the making of one-of-a-kind objects as well as the development of a high level of craftsmanship. This course will require some use of hand and power tools while students develop items from each area. Three credit hours.

ARST 3320 Painting Fundamentals 1

Prerequisites: ARST 1310, 1315, or consent of instructor. An introduction to oil painting by working primarily from still life and landscape with emphasis on both representational and expressive approaches. Three credit hours.

ARST 3321 Painting Fundamentals 2

Prerequisite: ARST 3320, or consent of instructor. Continuation of previous study with emphasis on more complex and varied assignments. Three credit hours.

ARST 3330 Printmaking Basics

Prerequisites: ARST 1310 and ARST 1315. Introduction to basic woodcut, linoleum cut, etching, and lithography. Three credit hours.

ARST 3331 Lithography Techniques

Prerequisites: ARST 3330. A complete study in lithography using a variety of drawing media and methods to include Bavarian Limestone and aluminum plate processes. Three credit hours.

ARST 3340 Introduction to Graphic Design

Prerequisites: ARST 1310, 1315, 2318; or consent of instructor. Instruction in the aesthetic, creative, and technical aspects of graphic design. Focus is given to the application of the elements of art and the principles of design to graphic design solutions, as well as effective use of typography. Three credit hours.

ARST 3341 Typography

Prerequisite: ARST 3340 or consent of instructor. An exploration of the art and practice of type as a tool for visual communication; this course covers the history of typography, type anatomy, terminology, and technical handling. Critical thinking and problem solving skills will be encouraged with the practical application of design principles. Three credit hours.

ARST 3360 Introduction to Sculpture

Basic additive, subtractive and reproductive processes in problems using figurative clay modeling, stone carving, mold making, plaster casting, concrete casting and metal casting. Three credit hours.

ARST 3361 Figurative Clay Sculpture

Prerequisite: ARST 2310. Exploration of the human head and figure using basic additive and subtractive techniques. Students will sculpt from draped and undraped models in terra cotta clay to be fired. Three credit hours.

ARST 3370 Introduction to Photography

An introduction to the basic technical skills for black and white digital photography. The course also emphasizes the visual organization of an effective photograph. Prerequisite for all other photography courses. No previous experience is necessary, but students must provide their own single-lens-reflex digital camera. Three credit hours.

ARST 3371 Intermediate Photography

Prerequisite: ARST 3370. Exploration of current modes of photographic expression with an emphasis on content. Students continue to develop both their black and white technical skills and their ability to visually organize a photograph. Prerequisite to all advanced photography offerings. Three credit hours.

ARST 3380 Introduction to Illustration

Prerequisites: ARST 1310, 1315 and 2310. Instruction in the use of traditional media and visualization techniques for illustrative purposes. Projects encourage visual thinking skills using black and white and color media including wet and dry process with an emphasis placed on achieving technical proficiency. A variety of media and surfaces will be explored. Three credit hours.

ARST 3381 Book Illustration

Prerequisite: ARST 3380 or consent of instructor. Instruction in the production of artwork for the book publishing industry. Discussion topics and projects develop students' skills in interpreting stories and manuscripts with unique visual imagery. Three credit hours.

ARST 3385 Vector Graphics for Illustrators and Designers

Prerequisite: ARST 1310, 1315 and 2318 or consent of the instructor. A study of computer illustration software covering the most popular vector illustration programs in use today. Emphasis on aesthetic judgment and technical proficiency in developing works of art for illustration and design portfolio. Three credit hours.

ARST 3386 Digital Imaging for Illustrators and Designers

Prerequisite: ARST 1310, 1315 and 2318 or consent of the instructor. Studio illustration and design techniques in Adobe Photoshop. Emphasis is placed on aesthetic judgement, technical proficiency and production techniques. Three credit hours.

ARST 4310 Drawing: Concept Development

Prerequisite: ARST 3310 or consent of instructor. Exploration of perceptual and conceptual issues in drawing, including study of contemporary artists and trends to stimulate self-directed projects. Three credit hours.

ARST 4311 Drawing: Contemporary Trends

Prerequisite: ARST 4310 or consent of instructor. A continuation of issues introduced in ARST 4310. Students will continue to expand their work in the context of current issues, aesthetic trends, and the current cultural milieu. Three credit hours.

ARST 4312 Drawing: Personal Content

Prerequisite: ARST 4311 or consent of instructor. The focus of this course is the continuance of previous research and self-directed study in drawing and preparation of works for the senior exhibition. Three credit hours. This course may be repeated once for an additional three credit hours.

ARST 4115, 4215, 4315 Advanced Problems in Design

Experimental materials and techniques in two- and three-dimensional design, including the correlation of visual design elements with those of various multidimensional work not usually covered by normal course offerings. Course content, subtitle, and organization vary. One, two, or three credit hours.

ARST 4320 Painting: Personal Content I

Prerequisite: ARST 3321, or consent of instructor. An introduction to self-directed study with emphasis on various painting concepts while focusing on the establishment of a personal direction in painting. Three credit hours.

ARST 4321 Painting: Personal Content 2

Prerequisite: ARST 4320, or consent of instructor. Continuation of previous research and self-directed study in painting emphasizing a more advanced level. Three credit hours.

ARST 4323 Painting: Personal Content 3

Prerequisite: ARST 4321, or consent of instructor. Continuation of previous research and self-directed study in preparation for the BFA Project and the Senior Exhibition. Three credit hours.

ARST 4324 Painting Portfolio

Prerequisite: ARST 4323, or consent of instructor. Emphasis on the continuing creation of a body of work in preparation for advancement to the next academic level; graduate school, career, etc. Three credit hours.

ARST 4330 Color Intaglio-Etching Basics

Prerequisites: ARST 3330. Exploration of intaglio-etching basic color separation processes and multiple-plate printing techniques. Three credit hours.

ARST 4331 Advanced Color Intaglio-Etching

Prerequisite: ARST 4330. Instruction in advanced color etching-intaglio techniques to include traditional and current trends in printmaking. Three credit hours.

ARST 4332 Mixed Media Color Printmaking

Prerequisite: ARST 4331. Instruction in advanced color techniques to reflect current trends and innovative approaches to printmaking. Three credit hours.

ARST 4340 Print Design

Prerequisite: ARST 3341 or consent of instructor. Advanced graphic design practice with exploration of 3-D forms and surface graphics. Students encounter design problems outside the scope of traditional print layouts by designing containers, point-of-purchase, and prototypes. Three credit hours.

ARST 4341 Package Design

Prerequisite: ARST 4340 or consent of instructor. Advanced graphic design theory with emphasis on work assignments from clients in the community and creation of a portfolio for employment. Three credit hours.

ARST 4348 Production Design for the Internet

Prerequisite: ARST 3356 or consent of the instructor. A study of computer software as tools for the graphic designer in the web design industry. Students complete a series of projects illustrating the different design and production capabilities of individual software programs and their interrelationships. Students produce a variety of projects, from small scale graphics to complete web sites. Three credit hours.

ARST 4360 Metal Casting Techniques

Prerequisite: ARST 3360. Design and assembly of small and large scale functional objects and sculpture to cast in metal. Class focuses on complete process from inception of design to finished cast product. Different casting, pattern making, spruing, and patina finishing techniques are explored. Three credit hours.

ARST 4361 Stone Carving Techniques

Prerequisite ARST 3360. Explore the basics of stone carving through making a clay model, then transcribing that model into stone using hand tools, electrical power tools, air tools and finishes to realize a concept. Three credit hours.

ARST 4362 Concrete Casting and Building

Prerequisite ARST 3360. Explore basic techniques of building armatures for concrete fabrication; methods and materials for concrete casting; researching additives for structural strength; coloring agents for surface and body coloration with stains and paints; basic fabrication techniques for model building; and design approaches for assembly of small and large scale functional objects and sculpture. Three credit hours.

ARST 4363 Metal Welding and Fabrication

Prerequisite: ARST 3360. Explore basic techniques of welding using oxy-acetylene, electric arc, TIG, MIG; cutting methods using plasma torch and oxy-acetylene; basic fabrication techniques for model building; and design approaches for assembly of small and large scale functional objects and sculpture. Three credit hours.

ARST 4370 Professional Photo Techniques

Prerequisites: ARST 3370, ARST 3371. Overview of portrait and commercial photography with an emphasis on studio lighting techniques. Three credit hours.

ARST 4371 Alternative Photo Methods

Prerequisites: ARST 3370, ARST 3371. Exploration of alternative methods of photographic image making. Assignments challenge each student to question traditional techniques and materials. Three credit hours.

ARST 4372 Digital Color Photography

Prerequisites: ARST 3370, ARST 3371. Introduction to digital color photography with an emphasis on the technical skills required. Students explore the theory and expressive uses of color as it pertains to photography. Three credit hours.

ARST 4373 Advanced Problems in Photography

Prerequisites: ARST 4370, ARST 4371, ARST 4372 or permission of the instructor based upon demonstrated equivalent experience. The further exploration of concepts introduced in other photography courses. Individual assignments based on each student's previous experience and interest. May be repeated for additional credit. Three credit hours.

ARST 4374 Large-Format Photography

Prerequisites: ARST 3370, ARST 3371. Introduction to large-format photographic techniques and aesthetics. Camera and accessories are provided by the department. Three credit hours.

ARST 4380 Concept Illustration

Prerequisite: ARST 3381 or consent of instructor.

Instruction in the production of conceptual artwork for the movie and videogame industry. Discussions and projects include preliminary work, visualization methods and the creation of artwork in both traditional and digital media. Three credit hours.

ARST 4381 Editorial Illustration

Prerequisite: ARST 3380 or consent of instructor. Instruction in the production of conceptually based artwork for editorial publication. Discussion topics include visual problem solving with individual and expressive imagery. Hands-on projects allow for a variety of approaches to the creation of finished artwork. Three credit hours.

ARST 4192, 4292, 4392 Independent Study

Open only to the advanced student who seeks to do special research on a subject selected in consultation with the instructor. Admission to this course must be approved by the art department before registration. One, two, or three hours credit.

ARST 4394 BFA Thesis Project 1

Prerequisites: Completion of 4000 level coursework in emphasis area and acceptance to BFA Program. First term of advanced research, concept development and art production in the student's concentration area. Students develop independent projects supervised by thesis advisor and meet with BFA peers at regular intervals for critique and discussion. Specific course requirements are contracted with the BFA thesis adviser. Cannot be taken concurrently with BFA Thesis Project 2. Three credit hours.

ARST 4395 BFA Thesis Project 2

Prerequisites: Completion of 4000 level coursework in emphasis area, acceptance to BFA Program and BFA Thesis Project 1. Final term of advanced research, concept development and art production in the student's concentration area. Students continue to meet with Faculty and BFA peers at regular intervals for critique and discussion. Specific course requirements are contracted with the BFA thesis adviser. Final requirements include a portfolio of work, artist's statement and an exhibition of the thesis project work in a format appropriate to the subject area. Cannot be taken concurrently with BFA Thesis Project 1. Three credit hours.

ARST 4397 Capstone: Studio Art

This course provides the capstone experience for senior art studio majors. Course includes career analysis, gallery portfolio presentation, photographing art, packing and shipping art, a mock interview or a project proposal presentation and the development of a resume, an artist statement and a gallery talk. Three credit hours.

Courses in Studio Art - Applied Design Track (ARAD)
ARAD 3301 Introduction to Blacksmithing

Prerequisites: ARST 2315 and ARST 3360. This course will focus on basic blacksmithing techniques such as how to light a coal fire, connecting multiple pieces of stock using traditional blacksmithing processes, basic forging skills and a working knowledge of how to operate properly all equipment in the studio. Three credit hours.

ARAD 3310 Introduction to Furniture Design

A beginning course in the fundamentals of furniture design and construction. Students will design multiple furniture items and develop working drawings and scale models; learn basic material selection; and employ appropriate wood joinery and finishing. The course will require the use of hand and power tools while constructing a basic freestanding bench and table. Three credit hours.

ARAD 3320 Introduction to Jewelry and Metalsmithing

This course is an introduction to principle techniques involved in jewelry making and metalsmithing. Basic fabrication, forging, forming, connections (hot and cold), surface treatments, and finishing methods will be covered. An emphasis will be placed on the students' mastery of problem solving, layout and design, and attention to effectively speak about their work and evaluate the work of others. Three credit hours.

ARAD 3330 Introduction to Fiber Design

A beginning course in the fundamentals of fiber design. This course explores traditional and contemporary techniques and processes on fabric and other fiber surfaces and will introduce students to basic surface design techniques as well as basic loom and off loom weaving. Students will design and construct several samples and objects utilizing the materials and methods demonstrated throughout the course. Three credit hours.

ARAD 3305 Surface Design

Prerequisites: ARST 2315 and ARST 3312. This course is designed to teach surface design techniques on fabric and other fiber surfaces used in production fibers. Students will develop surface design techniques including but not limited to the use of stamping, silk screening basics, discharge dyes, fabric paint, beading, stitchery, and collage. Three credit hours.

ARAD 3306 Introduction to Weaving

Prerequisites: ARST 2315 and ARST 3312. This course will teach basic off-loom and loom weaving techniques. Students will learn the basic steps in the weaving process, selection of yarns, reading pattern drafts and finishing techniques. A historical perspective of weaving will be included along with research of fiber artists. Three credit hours.

ARAD 3308 Ceramic Design

Prerequisite: ARAD 3307. This course focuses on technical and professional skills needed to maintain a crafts studio. Glazing and firing proficiency specific for an active production studio will be explored. This research experience will provide students the background for what is needed to become a working craftsperson in the ceramic field. The course will be a concentrated investigation of craft theory and self-initiated projects to build a personal approach to utilitarian ceramics. Three credit hours.

ARAD 3330 Intro to Fiber Design

A beginning course in the fundamentals of fiber design. This course explores traditional and contemporary techniques and processes on fabric and other fiber surfaces and will introduce students to basic surface design techniques as well as basic loom and off loom weaving. Students will design and construct several samples and objects utilizing the materials and methods demonstrated throughout the course. Three credit hours.

ARAD 3350 Introduction to Ceramics

This course will be a thorough survey of basic hand building and wheel throwing processes, making additions such as handles and spouts through a traditional and functional focus. Creative process, critical thinking and the development of design skills are also important elements of this course. Learning how to load and fire kilns and competency in basic glaze and clay formulation and application are also emphasized. Three credit hours.

ARAD 4115 Advanced Problems in Design

Experimental materials and techniques in applied design, including the correlation of visual design elements with those of various multidimensional work not usually covered by normal course offerings. Course content, subtitle, and organization vary. One credit hour.

ARAD 4215 Advanced Problems in Design

Experimental materials and techniques in applied design, including the correlation of visual design elements with those of various multidimensional work not usually covered by normal course offerings. Course content, subtitle, and organization vary. Two credit hours.

ARAD 4301 Intermediate Blacksmithing

Prerequisite: ARAD 3301. This course will explore the many possibilities of what blacksmithing can be in contemporary forge work. An emphasis will be placed on the use of traditional techniques whenever possible. Various hot forging methods, fabrication processes, welding and limited use of machining methods will be explored. Three credit hours.

ARAD 4302 Intermediate Jewelry and Metalsmithing

Prerequisite: ARAD 3303. This course will explore the creative potential of jewelry and metalsmithing through traditional and non-traditional techniques. Emphasis will be placed on craftsmanship, complex soldering operations and mechanical joining as well as sheetmetal forming and wire forging. Surface embellishment and a variety of finishing techniques will be used to create distinctive final pieces. Three credit hours.

ARAD 4306 Intermediate Weaving

Prerequisite: ARAD 3306. This course will include multi-harness loom weaving techniques. Students will learn advanced weaving processes, selection of yarns, reading and designing pattern drafts and finishing techniques. Use of computer-assisted draft designs and weaving on a compu-dobby production loom will be included in this course. A historical perspective of weaving will be included along with research of fiber artists. Three credit hours.

ARAD 4307 Ceramics Studio Practice

Prerequisite: ARAD 3308. This course will allow students to concentrate on the production of a body of functional ceramics. This approach will enable students to create a personal body of work and documented portfolio that is applicable for the consumer market. Within this continued research, students will generate and exhibit an independent studio practice and work ethic that will sustain craftsmanship and creative development while refining efficiency and focus on a mature line of marketable work. Three credit hours.

ARAD 4310 Case Furniture Design

Prerequisite: ARST 2315, ARAD 3310. An advanced course in furniture design and construction. Students will be introduced to basic wood box and cabinet design and construction. Students will design multiple furniture items and develop working drawings and scale models, practice appropriate material selection; and employ complex wood joinery and finishing. The course will require the use of hand and power tools while constructing a free standing shelving unit and a wall mounted or free standing cabinet with doors and drawers. Three credit hours.

ARAD 4311 Complex Furniture Design

Prerequisite: ARST 2315, ARAD 3310. An advanced course in complex furniture design and construction. Students will be introduced to ergonomic considerations in the design and construction of a chair. Students will develop working drawings and a scale model; practice appropriate material selection; and employ complex wood joinery and appropriate finishing. The course will require the use of hand and power tools while constructing a chair of unique or historical design integrating at least one material in addition to wood. Three credit hours.

ARAD 4312 Plywood & Composites

Prerequisite: ARAD 4310. An advanced course in Furniture Design where students will be introduced to working with non-solid wood materials in sheet-goods format such as plywood, MDF and other composites as well as the different techniques involved in veneering. Different bending techniques with appropriate molds and a vacuum bag will be covered as well. Students will design and construct several furniture objects by developing working drawings and a scale model; practice appropriate material selection; and employ complex and appropriate joinery and finishing. The course will require the use of hand and power tools while constructing a piece of furniture utilizing sheet goods and/or veneer. Three credit hours.

ARAD 4313 Lighting & Small Objects

Prerequisite: ARAD 4311. An advanced course in Furniture Design that will introduce students to the basics of lighting and small functional object design and construction. Students will design and construct several functional pieces, by developing working drawings and a scale model; practice appropriate material selection; and employ complex and appropriate joinery and finishing. Three credit hours.

ARAD 4314 Alternative Furniture Media

Prerequisite: ARAD 4311. An advanced course in furniture design and construction that will introduce non-wood materials associated with furniture making. Examples are: metal, fiberglass, mold-making and casting non-metals such as concrete, plaster and plastics as well as other alternative and experimental materials. Students will design and construct several furniture pieces by developing working drawings and a scale model; practice appropriate material selection; and employ complex and appropriate joinery and finishing. The pieces will utilize one or several of the techniques and materials covered in the course. Experimentation and material research is expected. Three credit hours.

ARAD 4315 Advanced Problems in Design

Experimental materials and techniques in applied design, including the correlation of visual design elements with those of various multidimensional work not usually covered by normal course offerings. Course content, subtitle, and organization vary. Three credit hours.

ARAD 4350 Wheel Throwing

Prerequisite: ARAD 3350 and ARST 2315. Further study in the medium of clay, with emphasis on the use of the potter's wheel. Introduction of reduction glazes and firing of the kiln. Three credit hours.

ARAD 4351 Advanced Handbuilding

Prerequisite: ARAD 4350. For the ceramics major who wants to gain greater proficiency in a variety hand building techniques, such as coil, slab and extrusions, and mold designing and making. Three credit hours.

ARAD 4352 Production Ceramics

Prerequisite: ARAD 4350 or ARAD 4351. This course focuses on the exploration of functional ceramics through a variety of advanced forming and finishing techniques to assist with a production oriented studio methodology. By using traditional based processes, students will build a greater proficiency in ceramic firing, and clay and glaze technology for functional ware. Three credit hours.

ARAD 4353 Kiln Construction

Prerequisite: ARAD 4350. A thorough study of the history of kiln building over time and cultures. The course will include the designing of a kiln for a specific ceramic process, an introduction to brick laying, welding, arch forming, and other kiln fabrication skills, and the building of a student designed kiln. Students will also make enough work to fill and test the kiln. Three credit hours.

ARAD 4354 Ceramics Sculpture

Prerequisite: ARAD 3351. Emphasis on clay as an expressive medium, stressing sculptural rather than functional concepts. Continued experience with glazes and kiln firing. Three credit hours.

ARAD 4398, 4698 Applied Design Internship

Prerequisite: Departmental approval. This experience will provide students with a supervised, practical experience to put into practice the skills learned in the academic setting. It will develop aspects of the art profession appropriately learned in real work situations. It will provide an opportunity for art students to work under the supervision of a professional artist. Three or six credit hours.