

Department of Visual Art

Welcome to Visual Art

The Department of Visual Art (<http://art.ku.edu/>) at KU functions as a creative laboratory where students, mentored by a faculty of internationally recognized artists, explore a broad range of media and disciplines.

Housed in a major university, the department encourages the development of a unique artistic voice through critical inquiry and research. Students have the additional opportunity to pursue interdisciplinary and collaborative work across the School of the Arts, as well as the University at large. The University of Kansas is the school of choice for ambitious art students throughout the region. The Department of Visual Art provides students with the technical skill and cultural awareness essential to the careers of professional artists, scholars, teachers or administrators. Seminars on specialized topics, a strong visiting artist schedule, trips to major cities, and study abroad possibilities all enrich students studying Visual Art at the University of Kansas.

The University of Kansas is a member of the National Association of Schools of Art and Design (<http://nasad.arts-accredit.org/>). The entrance and graduation requirements in this catalog conform to the published guidelines of those organizations.

Facilities

Visual Art students have access to excellent facilities and close mentoring from the Visual Art faculty. Coursework includes practice, discussion and critiques with faculty, advisors, and visiting artists. Cross discipline investigations are strongly encouraged and many courses are team-taught. Exhibition and installation spaces are readily available throughout the community of Lawrence. Kansas City with its rich history in the visual arts is just a short drive away.

Chalmers Hall, a 130,000 square foot mega structure, houses a full range of studio facilities including **THE COMMON SHOP** (<http://art.ku.edu/common-shop/>) — a fabrication shop with two full time technical assistants ready to assist students. The well-equipped **SCULPTURE FACILITIES** (<https://art.ku.edu/sculpture/>) include a foundry, metalshop, and woodworking studio. The **EXPANDED MEDIA FACILITIES** (<https://art.ku.edu/expanded-media/>) include digital imaging facilities as well as sound and projection equipment, upgraded annually as those technologies evolve. The **PRINTMAKING FACILITIES** (<https://art.ku.edu/printmaking/>) include space for intaglio, lithography, and serigraphy studios, as well as large format presses and equipment for papermaking and book arts. The **CERAMICS FACILITIES** (<https://art.ku.edu/ceramics/>) include gas and electric kilns, and a separate complex for wood-fired kilns. The **METALSMITHING/JEWELRY FACILITIES** (<https://art.ku.edu/metalsmithingjewelry/>) offer casting, soldering, enameling equipment, a digital mill, and 3-D printer. The **TEXTILES/FIBERS FACILITIES** (<https://art.ku.edu/textilesfibers/>) include floor looms, printing and dyeing labs, multiple sewing machines, and a computer lab. The **PAINTING FACILITIES** (<https://art.ku.edu/paintingdrawing/>) include three enormous group studios equipped with easels. The Department of Visual Art places great emphasis on drawing and maintains four large drawing studios. The department also offers individual workspace for upper level majors. The **ART & DESIGN GALLERY** (<http://art.ku.edu/art-design-gallery/>) presents student, faculty, visiting artist and thematic exhibitions.

Highly Qualified Faculty Scholars and Artists

The faculty of the Department of Visual Art is comprised of internationally recognized artists and scholars with interests that span a broad range of media and disciplines. Dedicated to educating the next generation of artists, award-winning teachers prioritize mentorship, offering students individual attention and small class sizes.

Most courses in Visual Art are studio, practice-based courses. Studio classes are typically capped at 15-20 students. All areas have classes that are open to non-majors. Three-credit courses normally meet in class for six hours weekly for 15 weeks of fall and spring semester; another nine hours of work is expected outside class. Studio areas are open and accessible.

Undergraduate Programs

Undergraduate Degrees

The department offers undergraduate degree programs leading to a Bachelor of Arts in Visual Art, a Bachelor of Fine Arts in Visual Art, a Bachelor of Fine Arts in History of Art, a Bachelor of Art Education, and a Visual Art minor.

All our degrees allow students to design an academic experience tailored to their interests and goals. By choosing and combining courses from across a variety of studio areas, students direct their own educational path. The degree provides an immersive academic experience in which students master the fundamentals of the form. Through advanced coursework, students explore the nuances of artistic avenues that best complement their professional and creative goals. The degrees prepare students for careers as teachers or administrators in a variety of settings including public schools, arts agencies, art museums, community centers and other venues.

Visual Art (<https://art.ku.edu/degrees/>) (Drawing, Painting, Expanded Media, Sculpture, and Printmaking)
 Ceramics (<https://art.ku.edu/degrees/>)
 Metalsmithing / Jewelry (<https://art.ku.edu/degrees/>)
 Photography (<https://art.ku.edu/degrees/>)
 Textiles / Fibers (<https://art.ku.edu/degrees/>)
 Combined Art History / Visual Art (<https://art.ku.edu/degrees/>)
 Visual Art Education (<https://art.ku.edu/degrees/>)
 Visual Art Minor (<https://art.ku.edu/degrees/>)

Advanced Placement in Art and Design

Students who score 3, 4, or 5 on the CEEB Advanced Placement Examination may receive up to 3 credit hours in art studio electives. Advanced placement credit does not exempt students from foundations requirements.

Advising

Students admitted to work toward B.F.A., B.A., or B.A.E. degrees are advised by the academic advisor in Visual Art in combination with faculty members in their chosen concentration. Check sheets describing each program in complete detail are available from the Visual Art main office, 300 Chalmers Hall, or online (<http://art.ku.edu/>). History of Art, information is available from the Kress Foundation Department of Art History (<https://arthistory.ku.edu/>). Students are encouraged to seek advice from any faculty member in a specific area of interest.

Students are expected to spend time outside of class working in the studio. For each credit hour in class another three hours of work will be expected outside of class time. It is normally expected that for 3 credit hours of studio a student will spend 9-15 hours per week working and studying for the entire 16 weeks during the semester.

Masters of Fine Arts Graduate Program

The Department of Visual Art offers a single Masters of Fine Arts degree in Visual Art. Studio practice areas include: ceramics, expanded media, metalsmithing and jewelry, painting and drawing, printmaking, sculpture, & textiles and fibers.

The MFA program is designed to take three years. Graduate Students spend their first two years taking an interdisciplinary graduate seminar comprised of first and second year grad students, and take electives in the Department of Visual Art and University. They also work independently with faculty in their chosen discipline and within the Department of Visual Art, Spencer Museum of Art, and Affiliated Faculty. After the successful completion of two reviews (first and second year), third year students spend their entire third year on their thesis work.

Students in the MFA program receive generous private/semi-private studios appropriate to their work for the entire duration of the program. In addition to their individual studios, Graduate Students have access to the entire Department of Visual Art facility including equipment, tools, staff resources, workspaces, computer production labs, and shops. Graduate Students also have access to the resources of a major research university including libraries, the Spencer Museum of Art, the Biodiversity Institute, and various research labs.

Courses

ART 101. Drawing I. 3 Credits. GE3H SWT AH

Open to all University students, this course provides an introductory study of Drawing with emphasis on tools, techniques and observational development. Studio class includes intensive in-class exercises, lectures, images, and assignments. Students develop a formal fine arts vocabulary and gain verbal and written skills in critical analysis through individual and group critiques. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 102. Drawing II. 3 Credits.

Continuation of ART 101: Drawing I. Prerequisite: ART 101 or instructor permission.

ART 103. Art Concepts and Practice. 3 Credits. SWT

Lecture and studio experiences across disciplines emphasizing conceptual fundamentals, technical/skill development, visual sensibility, critical thinking and professional topics in art. Prerequisite: Must be a major or minor in the Department of Visual Art or receive instructor permission.

ART 104. Art Principles and Practice. 3 Credits. SWT

Lecture and studio experiences across disciplines emphasizing conceptual fundamentals, technical/skill development, visual sensibility, critical thinking and professional topics in art. Prerequisite: Must be a major or minor in the Department of Visual Art or receive instructor permission.

ART 105. Visual Art Seminar. 1 Credits.

An introduction to campus and community resources for students interested in Visual Arts. Resources in the Department, the University and the larger community will be discussed and explored.

ART 120. Fundamentals of Painting. 3 Credits.

Open to all university students. An exploration of basic technical and expressive possibilities in painting. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 121. Fundamentals of Printmaking. 3 Credits.

Open to all university students. An exploration of basic technical and expressive possibilities in printmaking, including woodcut, etching, lithography and silk screen; may include field trips, films, visiting lecturers. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 122. Fundamentals of Sculpture. 3 Credits. GE3H AH

Open to all university students. Specifically for students with limited or no previous experience. An exploration of basic technical and expressive possibilities in three-dimensional form and space, including sculpture, modeling, carving, construction, mold-making and casting, as well as digital fabrication; materials include wood, plaster, metal, found objects and more; may include field trips, films, visiting lecturers. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 123. Fundamentals of Expanded Media. 3 Credits. GE3H AH

Open to all university students. An exploration of basic technical and expressive possibilities in Expanded Media, including Installation, Performance, Video and other Digital technologies; may include field trips, films, and/or visiting lecturers. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 131. Fundamentals of Ceramics. 3 Credits.

Open to all university students. An introduction to ceramic techniques and conceptual development. The course will investigate historical and contemporary ceramic art, develop skills in wheel throwing, hand-building, glazing, clay-mixing, and firing. Through practice and research, students will build an integrated understanding of ceramics as a continuum of cultural expression. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 132. Fundamentals of Metalsmithing/Jewelry. 3 Credits. GE3H AH

Open to all university students. A comprehensive study of the field of jewelry and metalsmithing with an emphasis on the tools, processes, and techniques used in the design and fabrication of objects from metals such as aluminum, brass, copper, bronze, sterling and related materials. Studio experience will include lectures, slide presentations, demonstrations, visiting artist, and student projects. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 133. Fundamentals of Fibers. 3 Credits. GE3H AH

Open to all university students. Studio exploration of fibers as an art form and means of personal expression. A variety of dyeing, construction, and surface embellishment techniques will be introduced. Six hours scheduled studio activity and approximately six hours outside work weekly.

ART 177. First Year Seminar: _____. 3 Credits. GE11 GLBC

A limited-enrollment, seminar course for first-time freshmen, addressing current issues in Art. Course is designed to meet the critical thinking learning outcome of the KU Core. First-Year Seminar topics are coordinated and approved by the Office of Academic Programs and Experiential Learning. Prerequisite: Open to Freshmen only (less than 30 hours).

ART 300. Special Topics in Visual Art: _____. 3 Credits.

Course to be offered in related areas of research, mixed media or interdisciplinary exploration. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. This course is offered at the 300 and 500 levels, with ART 500

serving as a continuation of study in the topic area. Prerequisite: ART 101, ART 102, ART 103, or ART 104; or permission of instructor.

ART 375. Directed Readings in Visual Art. 1-3 Credits.

Directed reading in specific areas of visual art. May be repeated for credit in subsequent semesters. Prerequisite: Permission of instructor.

ART 395. Study Abroad Topics in: _____. 1-6 Credits.

This course is designed for the study of special topics in Visual Art. Credit for course work must be arranged through the Office of KU Study Abroad. May be repeated for credit if content varies. Open to all students.

ART 500. Advanced Special Topics in Visual Art: _____. 3 Credits.

Course to be offered in related areas of research, mixed media or interdisciplinary exploration. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. This course is offered at the 300 and 500 levels, with ART 500 serving as a continuation of study in the topic area. Prerequisite: ART 101, ART 102, ART 103, or ART 104; and ART 300 (same topic), or permission of instructor.

ART 540. Professional Activities Seminar. 3 Credits.

Comprehensive development of skills and strategies needed to pursue a career as a professional studio artist. Prerequisite: Twenty-four hours of departmental electives or permission of instructor.

ART 575. Advanced Directed Reading in Visual Art. 1-3 Credits.

Directed reading in specific areas of visual art. May be repeated for credit in subsequent semesters. Prerequisite: Permission of instructor.

ART 590. Internship in Visual Art. 1-3 Credits.

Practical experience in the use of artistic skills in approved and supervised academic or professional settings. May be repeated for credit; no more than six hours may be applied to the B.A. or B.F.A. degree. Credit hours are graded according to the written recommendation provided by the internship supervisor to the faculty advisor. Graded on a satisfactory/unsatisfactory basis. Prerequisite: ART 101, ART 102, ART 103, or ART 104; and permission of instructor.

ART 595. Advanced Study Abroad Topics in: _____. 1-6 Credits.

This course is designed for the study of special topics in Visual Art at the senior/graduate level. Credit for course work must be arranged through the Office of KU Study Abroad. May be repeated for credit if content varies. Open to seniors and graduate level students.

ART 599. Individual Studies in Visual Art. 1-6 Credits. AE61 CAP

Individual studio activity. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 101, ART 102, ART 103, or ART 104; and twelve hours of Visual Art courses; and permission of instructor.

ART 650. Senior Seminar I. 3 Credits.

This course explores issues and themes in creative practice while critically examining works of visual art and culture; capstone experience. Concurrent enrollment in at least one upper level Visual Art studio course is required. Typically taken during a student's final two semesters. Prerequisite: 30 hours of departmental electives and instructor permission. Corequisite: Any 300 level or above Visual Art studio course.

ART 660. Senior Seminar II. 3 Credits. AE61 CAP

Continuation of ART 650; capstone experience. Participation in BFA exhibition required. Concurrent enrollment in at least one upper level Visual Art studio course is required. Prerequisite: ART 650 and instructor permission. Corequisite: Any 300 level or above Visual Art studio course.

ART 695. Directed Study I. 3 Credits.

Individual studio activity under direction of faculty advisor; capstone experience. Prerequisite: Thirty hours of departmental electives, consent of department, and permission of instructor.

ART 696. Directed Study II. 3 Credits. AE61 CAP

Continuation of ART 695; capstone experience. May be repeated for credit in subsequent semesters. Prerequisite: ART 695.

ART 801. Directed Study III. 2-5 Credits.

Individual studio activity under the direction of faculty member. May be repeated for credit in subsequent semesters. Prerequisite: Permission of graduate director and enrollment in the Visual Art MFA program.

ART 802. Directed Study IV. 2-5 Credits.

Continuation of Directed Study III. Prerequisite: Enrollment in the Visual Art MFA Program.

ART 803. Directed Study V. 2-5 Credits.

Continuation of Directed Study IV. Prerequisite: Enrollment in the Visual Art MFA Program.

ART 805. Graduate Studio. 1-3 Credits.

Individual graduate studio research in visual art. Course content to be determined by the student under the supervision of a graduate faculty member. May be repeated for credit. Prerequisite: Graduate standing in The School of The Arts and permission of the instructor.

ART 861. Directed Reading in Visual Art. 1-3 Credits.

Research reading and presentation of reports on specific subjects related to the student's major area of specialization. Prerequisite: Enrollment in the MFA Program in the Department of Visual Art.

ART 877. Graduate Seminar. 3 Credits.

The graduate seminar emphasizes professional preparation for contemporary artists focusing on writing skills, oral presentations, critiques of individual creative research/artwork, critical thinking about and visual analysis of current art forms and contemporary approaches to the teaching of studio art. Prerequisite: Admission to the Graduate Program in Visual Art.

ART 898. Special Topics: Studio Theory and Criticism. 3 Credits.

Lecture, discussion, and supervised research in current topics related to contemporary studio theory and criticism. May be repeated for credit as topics vary. This course will be counted as a graduate level academic elective in course and credit distribution.

ART 906. Graduate Studio. 1-3 Credits.

Individual graduate studio research in visual art. Course content to be determined by the student under the supervision of a graduate faculty member. May be repeated for credit. Prerequisite: ART 805 and permission of the instructor.

ART 950. Thesis in Visual Art. 1-6 Credits.

Original research in visual art culminating in a thesis exhibition. May be repeated for credit. Graded on a satisfactory progress/limited progress/no progress basis. Prerequisite: Thirty-six credit hours of graduate credit and permission of the graduate review committee.

Courses

CER 208. Ceramics I. 3 Credits.

The development of form and surface through the use of handbuilding and wheel thrown techniques. Stoneware and Raku are explored.

CER 300. Special Topics in Ceramics: _____. 1-4 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 131 or CER 208; or permission of instructor.

CER 301. Concepts and Methods: Wheel Throwing. 3 Credits.

Intermediate ceramics course focusing on the potters' wheel as a tool. Coursework focuses on throwing skills and three-dimensional design concepts related to the functional ceramic vessel, wheel thrown sculpture, and creative problem-solving. Technical information supports an understanding of forming, surface development, glazing, and firing. Prerequisite: ART 131 or CER 208.

CER 302. Concepts & Methods: Hand Building. 3 Credits.

Intermediate ceramics course using hand-building techniques and processes supported by design and idea development. Techniques will include press molding, slab construction and coil-building, color and surface development through glazing and firing. Emphasis is placed on creative expression and communication of personal ideas. Prerequisite: ART 131 or CER 208.

CER 402. Mold Making and Slip Casting. 3 Credits.

Intermediate ceramics course focusing on the production of plaster molds and the slipcasting process. Students will make molds and prototypes, produce porcelain casting slip, and develop strategies in casting as well as consider the use of the slipcasting technique as a conceptual tool. Undergraduate students who wish to take this for a second/continuing semester should enroll in CER 502. Prerequisite: ART 131 or CER 208.

CER 403. Advanced Topics in Ceramics. 3 Credits.

Advanced ceramics course using traditional and non-traditional approaches to ceramic art-making. Topics may include: wood firing, ephemeral art, large-scale sculpture, and/or digital technologies. This course can be repeated if topic varies. If same topic is repeated, students should enroll in CER 503. Prerequisite: CER 301 or CER 302 or permission of instructor.

CER 500. Advanced Special Topics Ceramics: _____. 1-4 Credits.

Course to be offered in an area of specific interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. This course is offered at the 300 and 500 levels, with CER 500 serving as a continuation of study in the topic area. Prerequisite: ART 101, ART 102, ART 103, or ART 104; and CER 300 (same topic), or permission of instructor.

CER 502. Advanced Mold Making and Slip Casting. 3 Credits.

Advanced ceramics course focusing on the production of plaster molds and the slipcasting process. Students will make molds and prototypes, produce porcelain casting slip, and develop strategies in casting as well as consider the use of the slip-casting technique as a conceptual tool. Prerequisite: ART 131 or CER 208, and CER 402. Graduate students may enroll without prerequisites by instructor permission.

CER 503. Advanced Topics in Ceramics. 3 Credits.

Advanced ceramics course using traditional and non-traditional approaches to ceramic art-making. Topics may include: wood firing, ephemeral art, large-scale sculpture, and/or digital technologies. This course is intended as a continuation for a specific topic course in CER 403. Graduate students should enroll in CER 503 with no prerequisite required. Prerequisite: CER 301 or CER 302, CER 403, or permission of instructor.

CER 504. Kilns. 3 Credits.

The principles in kiln design, including up-draft, down-draft, cross-draft, and electric kilns, and burner technology. Prerequisite: ART 131, or CER 208, or CER 301, or permission of instructor.

CER 505. Clay and Glaze Formulation. 3 Credits.

Formulation of the various clay bodies and glazes associated with ceramics. Prerequisite: ART 131, or CER 208, or CER 301, or permission of instructor.

CER 510. History of Ceramics. 3 Credits.

This course examines historical ceramics across the globe. Emphasis will be placed on the development and transmission of design, materials, and technique across various traditions. This course number is intended for undergraduate students. Graduate students should enroll in CER 710 History of Ceramics. Prerequisite: CER 131 or CER 208, or permission of instructor.

CER 515. Advanced Ceramics I. 3-6 Credits. AE61 CAP

Development of individual direction in ceramics based on experience, research, and skills acquired in previous courses; capstone experience. May be repeated for credit. Prerequisite: CER 301 and CER 402.

CER 520. Advanced Ceramics II. 3-6 Credits. AE61 CAP

Continuation of CER 515; capstone experience. May be repeated for credit. Prerequisite: CER 515.

CER 590. Internship in Ceramics. 1-3 Credits.

Practical experience in the use of artistic skills in approved and supervised academic or professional settings. May be repeated for credit; no more than six hours may be applied to the B.A. or B.F.A. degree. Credit hours are graded according to the written recommendation provided by the internship supervisor to the faculty advisor. Graded on a satisfactory/unsatisfactory basis. Prerequisite: ART 102, ART 103, and ART 104; and fifteen hours of Visual Art courses; and permission of instructor.

CER 599. Individual Studies in Ceramics. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Ceramics courses or permission of instructor.

CER 710. History of Ceramics. 3 Credits.

This course examines historical ceramics across the globe. Emphasis will be placed on the development and transmission of design, materials, and technique across various traditions. This course is for Graduate students. Undergraduate students should enroll in CER 510 History of Ceramics.

CER 715. Ceramics. 2-6 Credits.

Individual research. Prerequisite: CER 515 or equivalent.

CER 815. Ceramics. 2-6 Credits.

Continuation of CER 805.

Courses

DRWG 203. Drawing III. 3 Credits.

Advanced problems in drawing. Prerequisite: ART 102.

DRWG 213. Life Drawing I. 3 Credits.

Figure drawing. Prerequisite: ART 102 and ART 103 or ART 104.

DRWG 300. Special Topics in Drawing: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; or permission of instructor.

DRWG 304. Drawing IV. 3 Credits.

Continuation of DRWG 203. Prerequisite: DRWG 203.

DRWG 314. Life Drawing II. 3 Credits.

Continuation of DRWG 213. Prerequisite: DRWG 213.

DRWG 318. Life Drawing II, Honors. 3 Credits.

Figure drawing, a continuation of DRWG 213. Prerequisite: DRWG 213; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

DRWG 500. Advanced Special Topics in Drawing: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Drawing courses, or permission of instructor.

DRWG 515. Life Drawing III. 3 Credits.

Continuation of DRWG 314. Prerequisite: DRWG 314.

DRWG 516. Life Drawing IV. 3 Credits.

Continuation of DRWG 515. May be repeated for credit in subsequent semesters. Prerequisite: DRWG 515.

DRWG 518. Life Drawing III, Honors. 3 Credits.

Figure drawing, a continuation of DRWG 314 or DRWG 318. May be repeated for credit in subsequent semesters. Prerequisite: DRWG 314 or DRWG 318; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

DRWG 519. Life Drawing IV, Honors. 3 Credits.

Figure drawing, a continuation of DRWG 515 or DRWG 518. May be repeated for credit in subsequent semesters. Prerequisite: DRWG 515 or DRWG 518; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

DRWG 599. Individual Studies in Drawing. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Drawing courses, or permission of instructor.

DRWG 817. Life Drawing V. 3 Credits.

Individual research in figure drawing. Prerequisite: DRWG 516.

DRWG 918. Life Drawing VI. 3 Credits.

Continuation of DRWG 817. Prerequisite: DRWG 817.

Courses

EXM 274. Expanded Media. 3 Credits.

Beginning course to introduce the fundamental concepts, strategies, and technologies that comprise the Expanded Media area of the Department of Visual Art: Installation, Performance, and Digital Image. Emphasis is placed on forming ideas and strategies, and creating artwork that considers the core connections within Expanded Media: time, space, the body, the viewer, and society at large. Computer-based technologies and time-based media that are inherent to Expanded Media practice support studio assignments. Coursework includes the investigation and discussion of historic precedents and the development of an appropriate critical dialogue with which to discuss their work. Prerequisite: ART 102, ART 103, and ART 104.

EXM 300. Special Topics in Expanded Media: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current

Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; or permission of instructor.

EXM 301. The Digital Image I. 3 Credits.

Introduction to various still digital processes and skills that encourage the use of digital imagery within a variety of other media. Focus on content issues as they relate to development of artwork incorporating digital imagery. Prerequisite: ART 102, ART 103 or ART 104 or permission of instructor.

EXM 307. Installation Art I. 3 Credits.

This course is an exploration of art making with an emphasis on space, site, installation, and the viewer's experience surrounding art making. Students will research, discuss, and produce temporary art installations using a variety of mediums in an atmosphere of interdisciplinarity and experimentation. Major topics include time/space specificity: the collaboration process; body/space dynamics, and art-making as part of a social/cultural dynamic. Prerequisite: ART 101, ART 103, or ART 104, or permission of instructor.

EXM 326. Video and Time-Based Media I. 3 Credits.

An introduction to the understanding and production of video and time-based art. Students gain proficiency in conceptualization and production of video and time-based art in an interdisciplinary art-making environment.

EXM 500. Advanced Special Topics in Expanded Media: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103 or ART 104; 12 hours of courses in Visual Art, or permission of instructor.

EXM 501. The Digital Image II. 3 Credits.

Continuation of EXM 301, The Digital Image I. May be repeated for credit. Prerequisite: EXM 301.

EXM 526. Video and Time-Based Media II. 3 Credits.

Continuation of EXM 326. Prerequisite: EXM 326.

EXM 535. Intermediate Expanded Media. 3 Credits.

Continuation of Expanded Media studio research. Prerequisite: Two (200-and/or 300-level) Expanded Media courses.

EXM 536. Intermediate Expanded Media, Honors. 3 Credits.

Continuation of Expanded Media studio research. Prerequisite: Two (200-and/or 300-level) Expanded Media courses; membership in the University Honors Program or 3.25 minimum cumulative grade point average with permission of the department.

EXM 537. Advanced Expanded Media. 3 Credits.

Continuation of EXM 535. May be repeated for credit. Prerequisite: EXM 535 or EXM 536.

EXM 538. Advanced Expanded Media, Honors. 3 Credits.

Continuation of EXM 536. May be repeated for credit. Prerequisite: EXM 535 or EXM 536; membership in the University Honors Program or 3.25 minimum cumulative grade point average with permission of the department.

EXM 577. Installation Art II. 3 Credits.

Continuation of EXM 307. Prerequisite: EXM 307.

EXM 578. Installation Art II, Honors. 3 Credits.

Continuation of EXM 307. Prerequisite: EXM 307; and membership in the University Honors Program or 3.25 minimum cumulative grade point average with permission of the department.

EXM 599. Individual Studies in Expanded Media. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Expanded Media courses, of permission of instructor.

EXM 700. Advanced Special Topics in Expanded Media: _____. 3 Credits.

This course will be offered in an area of special interest to individual faculty and qualified students. May be repeated for credit if topic varies. Prerequisite: Graduate standing or permission of instructor.

EXM 701. The Digital Image. 3 Credits.

Advanced work focusing on content issues as they relate to development of artwork incorporating digital imagery. Prerequisite: Permission of instructor.

EXM 726. Video and Time-Based Media. 3 Credits.

This studio course addresses video, audio and media production at the graduate level. Students gain proficiency in conceptualization and production of video and time-based art in an interdisciplinary art-making environment. Prerequisite: Graduate standing or permission of instructor.

EXM 746. Expanded Media V. 3 Credits.

Continuation of Expanded Media studio research. Prerequisite: Permission of instructor.

EXM 846. Graduate Expanded Media VI. 3 Credits.

Continuation of Expanded Media studio research. Prerequisite: Permission of instructor.

EXM 946. Graduate Expanded Media VII. 3 Credits.

Continuation of Expanded Media studio research. Prerequisite: Permission of instructor.

Courses

METL 300. Special Topics in Metalsmithing: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; or permission of instructor.

METL 301. Introduction to Casting for Jewelry. 3 Credits.

Introduction to casting and mold-making processes used for jewelry and small sculpture. Students explore various methods and materials for creating models for casting in bronze or silver including wax carving, wax modeling, and the use of natural and synthetic materials as models. Models are cast using centrifugal and vacuum casting processes. Basic mold making in rubber and silicone is also explored. Prerequisite: ART 132 or permission of instructor.

METL 360. Holloware. 3 Credits.

Problems related to specific smithing techniques such as raising, stretching, shell structures and seam fabrications. Metal manipulation on a large scale. Prerequisite: ART 132 or permission of instructor.

METL 362. Metalsmithing. 3 Credits.

Intermediate metalworking with an emphasis on the refinement of design and techniques. Processes may include soldering and fabrication, mechanisms, surface embellishment, and stone setting. Prerequisite: Six hours of METL courses or consent of the instructor.

METL 364. Enameling. 3 Credits.

Introduction to enameling as applied to jewelry design and metalsmithing objects. Exploration of major enameling techniques such as wet packing, cloisonné, champlevé, basse-taille, and limoges. Prerequisite: Six hours of METL courses or consent of instructor.

METL 500. Advanced Special Topics in Metalsmithing: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; or permission of instructor.

METL 503. Gemology. 3 Credits.

Students study the optical and physical characteristics of gemstones in order to identify them using gemological instruments. This laboratory and discussion class explores related topics including the principles of optics that support this methodology, history and geographical distribution of gemstones, gemstone cutting and pearl farming, the history of DeBeers and the development of the world demand for diamond, quality analysis of diamond, colored gemstones and pearls, including the history of diamond grading, the development and identification of synthetics, imitations and laboratory enhancements as well as the use of gemstones in designing jewelry. Prerequisite: ART 132.

METL 504. A History of Jewelry. 3 Credits.

This course explores the history from Sumeria to the 21st century of the use of metals and gemstones in the creation of decorative art for personal adornment. Students explore the evolution of the role of jewelry in ancient culture and modern society and survey individuals whose ideas and work influenced generations of goldsmiths and jewelers around the globe. The class studies primitive tools and modern manufacturing techniques, the history of gemstone cutting and setting and the origin and development of gemstones as symbols. Prerequisite: ART 132.

METL 505. CAD for Jewelry and Metalsmithing. 3 Credits.

This course introduces students to advanced concepts, principles, and practices of 3D digital modeling. Students are given instructions in 3D modeling techniques, including the production of geometric and organic surfaces and forms. Students will develop comprehensive skills with manufacturing-related software and hardware to create jewelry designs from concepts to photorealistic renderings and casting-ready models using Rhinoceros, Matrix, Clayoo, V-ray rendering, and 3D manufacturing. Prerequisite: ART 132 or permission of instructor.

METL 506. CAD for Jewelry and Metalsmithing II. 3 Credits.

This course actively applies programming learned in the prerequisite METL 505 class to explore various manufacturing processes specifically applicable to jewelry. With a focus on digital technologies, this class will explore new material processes related to digital fabrication methodologies. The goal is to develop a set of skills that enhance a designer's creative potential through 3D modeling, 3D printing, laser cutting, and possibly CNC cutting. Prerequisite: ART 132, METL 301, METL 505 or permission of instructor.

METL 515. Advanced Metals I. 3-6 Credits. AE61 CAP

Development of individual direction in Metalsmithing/Jewelry based on experience, research and skills acquired in preceding courses. This course serves as a capstone experience. General BFA students, non-majors or minors may enroll in this course with consent of the instructor. Students who are off track in sequence may be eligible to enroll in this course with consent of the instructor. Prerequisite: METL 360, METL 362, METL 363 & METL 364 or consent of the Instructor.

METL 520. Advanced Metals II. 3-6 Credits. AE61 CAP

Continuation of METL 515 with emphasis on individual design aesthetic through intensive designing, rendering, and model making that leads to a professional and unified body of Metalsmithing/Jewelry work. This course requires a final presentation of a complete portfolio including resume, renderings and photographs of the finished work. This is a capstone course. Prerequisite: METL 515.

METL 590. Internship in Metalsmithing/Jewelry. 1-3 Credits.

Practical experience in the use of artistic skills in approved and supervised academic or professional settings. May be repeated for credit; no more than six hours may be applied to the B.A. or B.F.A. degree. Credit hours are graded according to the written recommendation provided by the internship supervisor to the faculty advisor. Grade on a satisfactory/unsatisfactory basis. Prerequisite: ART 102, and ART 103, and ART 104; and fifteen hours of Visual Art Courses; and permission of instructor.

METL 599. Individual Studies in Metalsmithing/Jewelry. 1-6 Credits.

AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Metalsmithing/Jewelry courses, or permission of instructor.

METL 715. Metals/Jewelry. 2-6 Credits.

Individual research. Prerequisite: Graduate standing.

METL 815. Metals/Jewelry. 2-6 Credits.

Continuation of METL 715.

Courses

PHOT 101. Fundamentals of Photography. 3 Credits. AH

This course provides an introduction to the medium and language of photography. Basic DSLR camera operation and workflow will be accompanied by lectures, readings, and discussions regarding the historical and theoretical concerns of the medium. A digital camera with full manual controls is required. Open to students of all majors, disciplines, and experience levels. Same as PHTO 101.

PHOT 200. Foundations in Photography: Digital. 3 Credits.

Foundations in Photography (Digital) explores the technical and creative possibilities of digital photography from image capture to print and the web. This studio covers manual camera operation with DSLR or mirrorless digital cameras, basic digital processing workflow with Adobe software, and inkjet print or digital output methods, accompanied by lectures, readings, and discussions regarding the historical and theoretical concerns of the medium. A digital camera with full manual controls and RAW capable is preferred; a limited number of cameras are available for check-out. Open to all Majors. Successful completion of PHOT 200 or PHOT 205 is required to advance to 300-level PHOT studios and above. Same as PHTO 200.

PHOT 205. Foundations in Photography: Darkroom. 3 Credits.

This introductory studio explores the technical and creative possibilities of black & white film photography. This course covers manual camera operation using 35mm film cameras, darkroom film developing, and silver-gelatin printing methods, accompanied by lectures, readings, and discussions regarding the historical and theoretical concerns of the medium. Cameras are provided for check-out. No darkroom experience necessary. Open to All Majors. Successful completion of PHOT 200 or PHOT 205 is required to advance to 300-level PHOT studios and above. Same as PHTO 205.

PHOT 210. Understanding Photographs. 3 Credits.

Understanding Photographs is a lecture-based course that focuses on developing a critical understanding of how images, paired with culture and society, generate meaning in both the historical and contemporary contexts. Open to students of all disciplines and experience level. Same as PHTO 210.

PHOT 303. Photography I: View Camera. 3 Credits.

This studio provides students with a rigorous immersion into the formal, technical, and conceptual concerns and challenges of photography by way of the view camera. Embracing both the wet and digital darkrooms, students shoot and develop sheet film that is then utilized to produce both traditional and digital prints. Intermediate digital editing methods are introduced and explored. View cameras are provided. Same as PHTO 303. Prerequisite: PHOT 200 or PHOT 205.

PHOT 304. Photography II: Color Digital. 3 Credits.

This advanced course builds upon PHOT 303 with additional emphasis on color, RAW workflow, and advanced methods for digital capture, manipulation, editing, and compositing. Additionally, students work extensively with large-format inkjet printers to create custom ICC printing profiles. A DSLR (RAW capable) camera with full manual controls is required. Same as PHTO 304. Prerequisite: Successful completion of PHOT 303 with a semester grade of "C" or higher.

PHOT 313. Lighting Studio. 3 Credits.

This is a fundamental course in awareness, modification, and control of light. Students work extensively with strobe and continuous light sources. Principles of natural and artificial light are introduced, explored, and applied through hands on assignments both in and out of the studio environment. May be repeated for credit. Same as PHTO 313. Prerequisite: PHOT 200 or PHOT 205 or permission of instructor.

PHOT 314. The Moving Image. 3 Credits.

This course serves as an introduction to the principles and challenges of photography as a time-based medium. Fundamental concepts of production are introduced and explored through hands-on exercises, class presentations and discussions, lectures, critiques, and individual and group projects. Can be repeated for credit twice for a maximum of six hours. Same as PHTO 314. Prerequisite: PHOT 200 or PHOT 205 or permission of instructor.

PHOT 360. The Photobook. 3 Credits.

This class introduces students to the many potentials of photographic imagery in book form, from the traditional monograph to the narrative or lyrical and experimental. Considerations of sequencing, context, text, design, materiality, meaning, and production methods will be explored through book examples, readings, discussions, and in-class exercises. The class will culminate in the design and production of a hand-made or on-demand book. Same as PHTO 360. Prerequisite: PHOT 200 or PHOT 205 or permission of instructor.

PHOT 400. Photography Seminar. 3 Credits.

This photography major studio is focused primarily on the development of independent projects through an on-going group critique with an emphasis on research and analysis. Learning is focused on personal development and other issues relevant to contemporary photographic practice through assigned readings, presentations, and group discussion. Same as PHTO 400. Prerequisite: PHOT 303 and PHOT 304 or permission of instructor.

PHOT 500. Portfolio and Thesis. 3 Credits.

Taken the final semester of study, this capstone course guides students through the research, development, and refinement of a final body of photographic work and appropriate supplemental materials. Methods and strategies of presentation and dissemination are discussed and explored. Same as PHTO 500. Prerequisite: PHOT 400.

PHOT 560. Special Topics in Photography. 3 Credits.

Special topics courses in Photography vary by instructor and provide additional opportunities for interdisciplinary research and advanced specialized study. Prerequisite: PHOT 200 or PHOT 205 or PHOT 303 or PHOT 304 with permission of instructor.

Courses**PNTG 263. Painting I. 3 Credits.**

Basic problems in painting. Prerequisite: ART 102, and ART 103 or ART 104.

PNTG 300. Special Topics in Painting: _____. 3 Credits.

Course to be offered in area of studio activity of specific interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; or permission of instructor.

PNTG 364. Painting II. 3 Credits.

Continuation of PNTG 263. Prerequisite: PNTG 263.

PNTG 368. Painting II, Honors. 3 Credits.

Continuation of PNTG 263. Prerequisite: PNTG 263; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

PNTG 500. Advanced Special Topics in Painting: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Painting courses, or permission of instructor.

PNTG 565. Painting III. 3 Credits.

Continuation of PNTG 364. Prerequisite: PNTG 364.

PNTG 566. Painting IV. 3 Credits.

Continuation of PNTG 565. May be repeated for credit. Prerequisite: PNTG 565.

PNTG 567. Painting III, Honors. 3 Credits.

Continuation of PNTG 364 or PNTG 368. Prerequisite: PNTG 364 or PNTG 368; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

PNTG 569. Painting IV, Honors. 3 Credits.

Continuation of PNTG 565 or PNTG 568. Prerequisite: PNTG 565 or PNTG 568; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

PNTG 599. Individual Studies in Painting. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Painting courses, or permission of instructor.

PNTG 667. Painting V. 3 Credits.

Continuation of PNTG 566. Prerequisite: PNTG 566.

PNTG 668. Painting VI. 3 Credits.

Continuation of PNTG 667. May be repeated for credit in subsequent semesters. Prerequisite: PNTG 667.

PNTG 869. Painting VII. 3 Credits.

Individual research in painting. Prerequisite: PNTG 668.

PNTG 970. Painting VIII. 3 Credits.

Continuation of PNTG 869. Prerequisite: PNTG 869.

Courses**PRNT 223. Intaglio I. 3 Credits.**

Introduction to intaglio. Prerequisite: ART 102, and ART 103 or ART 104.

PRNT 233. Lithography I. 3 Credits.

Introduction to lithography. Prerequisite: ART 102, and ART 103 or ART 104.

PRNT 243. Serigraphy I. 3 Credits.

Introduction to serigraphy. Prerequisite: ART 102, and ART 103 or ART 104.

PRNT 300. Special Topics in Printmaking: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; or permission of instructor.

PRNT 324. Intaglio II. 3 Credits.

Continuation of PRNT 223. Prerequisite: PRNT 223, or permission of instructor.

PRNT 328. Intaglio II, Honors. 3 Credits.

Continuation of PRNT 223. Prerequisite: PRNT 223; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

PRNT 334. Lithography II. 3 Credits.

Continuation of PRNT 233. Prerequisite: PRNT 233 or permission of instructor.

PRNT 338. Lithography II, Honors. 3 Credits.

Continuation of PRNT 233. Prerequisite: PRNT 233; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

PRNT 344. Serigraphy II. 3 Credits.

Continuation of PRNT 243. Prerequisite: PRNT 243 or permission of instructor.

PRNT 349. Serigraphy II, Honors. 3 Credits.

Continuation of PRNT 243. Prerequisite: PRNT 243; membership in the University Honors Program or 3.25 minimum cumulative grade-point average; and permission of the department.

PRNT 500. Advanced Special Topics in Printmaking: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Printmaking courses, or permission of instructor.

PRNT 523. Printmaking III A (Intaglio). 3 Credits.

Prerequisite: PRNT 324 or permission of instructor.

PRNT 524. Printmaking III B (Lithography). 3 Credits.

Prerequisite: PRNT 334 or permission of instructor.

PRNT 525. Printmaking III C (Serigraphy). 3 Credits.

Prerequisite: PRNT 344 or permission of instructor.

PRNT 526. Printmaking IV A (Intaglio). 3 Credits.

Prerequisite: PRNT 523 or permission of instructor.

PRNT 527. Printmaking IV B (Lithography). 3 Credits.

Prerequisite: PRNT 524 or permission of instructor.

PRNT 528. Printmaking IV C (Serigraphy). 3 Credits.

Prerequisite: PRNT 525 or permission of instructor.

PRNT 599. Individual Studies in Printmaking. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours may apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Printmaking courses, or permission of instructor.

PRNT 802. Special Problems in Printmaking. 3 Credits.

Individual research in printmaking: course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters. Prerequisite: PRNT 579 and permission of instructor.

PRNT 827. Printmaking VII. 3 Credits.

Continuation of PRNT 663. Prerequisite: PRNT 663.

PRNT 903. Special Problems in Printmaking. 3 Credits.

Individual research in printmaking: course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters. Prerequisite: PRNT 802 and permission of instructor.

PRNT 928. Printmaking VIII. 3 Credits.

Continuation of PRNT 827. Prerequisite: PRNT 827.

Courses

SCUL 253. Sculpture I. 3 Credits. GE3H

This course offers an exploration of basic technical and expressive possibilities in three-dimensional form and space, including sculpture, modeling, carving, construction, mold-making and casting, as well as digital fabrication; materials include wood, plaster, metal, found objects and more; may include field trips, films, visiting lecturers. Prerequisite: Visual Art Major or Minor, or permission of instructor.

SCUL 300. Special Topics in Sculpture: _____. 3 Credits.

Course to be offered in an area of studio activity of specific interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104, or permission of instructor.

SCUL 310. Woodcraft. 3 Credits.

An intermediate level course in woodworking that emphasizes planning, fabricating, and assembly techniques. Material handling and best practice building methods are introduced and reinforced through a series of demos, hands-on assignments, and creative projects that expose the student to the properties, expressive capacities, and life cycles of wood, along with its broad relevance to global material cultures. The course will explore hand and machine woodworking tools, jig-making, and other techniques that utilize resources found within a woodshop environment. This course is offered at the 300 and 500 level with additional assignments at the 500 level. Not open to students with credit in SCUL 510. Prerequisite: Visual Art major or minor, ART 122, SCUL 253, or instructor permission.

SCUL 340. Digital Fabrication. 3 Credits.

In this studio course, students will make digital things physical while exploring foundational and experimental approaches to digital fabrication in sculpture. Students will gain experience with computer-aided design software, photogrammetry and 3D scanning, while exploring digital to

physical workflows using laser cutters, CNC routers, and 3D printers alongside more conventional tools and processes. The course begins with an intensive software introduction (Rhino, Agissoft Metashape, Cura, among others), followed by assignments using each machine, culminating in an integrative creative project. The course will involve lectures and field trips that contextualize our research through the intertwining histories of art and technology. This course is offered at the 300 and 500 level with additional assignments at the 500 level. Not open to students with credit in SCUL 540. Prerequisite: Visual Art major or minor, or instructor permission.

SCUL 349. Mold-Making and Casting. 3 Credits.

This studio course will explore mold-making and casting techniques across a variety of materials and processes. Students will examine the poetics of surface, density, and the concept of 'the multiple' by creating uncanny reproductions of objects and forms, materials include wax, plaster, concrete, rubber, and other experimental matter. Class time will be spent on hands-on technical demos, collaborative assignments, and the development of individual projects to form new voices through a material language. This course is offered at the 300 and 500 level with additional assignments at the 500 level. Not open to students with credit in SCUL 549. Prerequisite: Visual Art Major or Minor, ART 122, or permission of instructor.

SCUL 350. Direct Metal Fabrication. 3 Credits.

The course will present a variety of techniques for fabricating metal sculpture. Oxyacetylene and electric arc welding processes will be included. May be repeated for credit. Prerequisite: Visual Art major or minor, ART 122, or permission of instructor.

SCUL 353. The Figure 3D: Modeling and Molding. 3 Credits.

Sculpting a figure is radically different from drawing one! You will develop a more comprehensive understanding of the human form while creating art addressing contemporary aesthetic concerns. Prerequisite: Visual Art major or minor, or instructor permission.

SCUL 430. Sculpture Intercepting the Waste Stream. 3 Credits.

An introductory course using engaged learning to exploring the genre of ecological art practice (eco-art.) Class focuses on the waste stream particularly as it affects the Kansas River. Through remediation events, students build works of art from trash, in turn auctioned for environmental efforts. Creative attention is focused on ecological imbalance. (Same as EVRN 430.) Prerequisite: Visual Art major or minor, or instructor permission.

SCUL 456. Public Art. 3 Credits.

A course that embraces the public realm as a site, context and material for creating new experimental artwork. Students will develop a broad toolkit of conceptual, tactical, and practical skills for analyzing potential sites in the public realm, creating concept proposals, deploying temporary public artworks, learning how to work collaboratively, all while developing focused and experimental modes of artmaking that resonate with each student's unique capacities, interests, and voice. This course is offered at the 400 and 600 level with additional assignments at the 600 level. Not open to students with credit in SCUL 656. Prerequisite: Visual Art major or minor, ART 122, or instructor permission.

SCUL 462. Art and Ecology: Inhabiting the Ecosphere. 3 Credits.

An introductory course exploring the genre of ecological art practice (eco-art) through a series of engaged learning projects that focus on habitat, the waste stream and natural resources, local ecologies and interventionist creative strategies that focus attention on ecological imbalance. (Same as EVRN 462.) Prerequisite: Visual Art major or minor, or instructor permission.

SCUL 500. Advanced Special Topics in Sculpture: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Sculpture courses, or permission of instructor.

SCUL 510. Woodcraft. 3 Credits.

An intermediate level course in woodworking that emphasizes planning, fabricating, and assembly techniques. Material handling and best practice building methods are introduced and reinforced through a series of demos, hands-on assignments, and creative projects that expose the student to the properties, expressive capacities, and life cycles of wood, along with its broad relevance to global material cultures. The course will explore hand and machine woodworking tools, jig-making, and other techniques that utilize resources found within a woodshop environment. This course is offered at the 300 and 500 level with additional assignments at the 500 level. Not open to students with credit in SCUL 310. Prerequisite: Junior, Senior, or Graduate Standing or permission of instructor.

SCUL 540. Digital Fabrication. 3 Credits.

In this studio course, students will make digital things physical while exploring foundational and experimental approaches to digital fabrication in sculpture. Students will gain experience with computer-aided design software, photogrammetry and 3D scanning, while exploring digital to physical workflows using laser cutters, CNC routers, and 3D printers alongside more conventional tools and processes. The course begins with an intensive software introduction (Rhino, Agisof Metashape, Cura, among others), followed by assignments using each machine, culminating in an integrative creative project. The course will involve lectures and field trips that contextualize our research through the intertwining histories of art and technology. This course is offered at the 300 and 500 level with additional assignments at the 500 level. Not open to students with credit in SCUL 340. Prerequisite: Junior, Senior, or Graduate Standing or permission of instructor.

SCUL 549. Mold-Making and Casting. 3 Credits.

This studio course will explore mold-making and casting techniques across a variety of materials and processes. Students will examine the poetics of surface, density, and the concept of 'the multiple' by creating uncanny reproductions of objects and forms, materials include wax, plaster, concrete, rubber, and other experimental matter. Class time will be spent on hands-on technical demos, collaborative assignments, and the development of individual projects to form new voices through a material language. This course is offered at the 300 and 500 level with additional assignments at the 500 level. Not open to students with credit in SCUL 349. Prerequisite: Graduate standing or permission of instructor.

SCUL 550. Direct Metal Fabrication. 3 Credits.

The course will present a variety of techniques for fabricating metal sculpture. Oxyacetylene and electric arc welding processes will be included. May be repeated for credit. Prerequisite: Junior, Senior, or Graduate standing or permission of instructor.

SCUL 599. Individual Studies in Sculpture. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours can apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Sculpture courses, or permission of instructor.

SCUL 630. Sculpture Intercepting the Waste Stream. 3 Credits.

An introductory course using engaged learning to exploring the genre of ecological art practice (eco-art.) Class focuses on the waste stream particularly as it affects the Kansas River. Through remediation events, students build works of art from trash, in turn auctioned for environmental efforts. Creative attention is focused on ecological imbalance. (Same as EVRN 630.) Prerequisite: Graduate standing or permission of instructor.

SCUL 653. The Figure 3D: Modeling and Molding. 3 Credits.

Sculpting a figure is radically different from drawing one! Students will develop a more comprehensive understanding of the human form while creating art addressing contemporary aesthetic concerns. Prerequisite: Graduate standing or permission of instructor.

SCUL 656. Public Art. 3 Credits.

A course that embraces the public realm as a site, context and material for creating new experimental artwork. Students will develop a broad toolkit of conceptual, tactical, and practical skills for analyzing potential sites in the public realm, creating concept proposals, deploying temporary public artworks, learning how to work collaboratively, all while developing focused and experimental modes of artmaking that resonate with each student's unique capacities, interests, and voice. This course is offered at the 400 and 600 level with additional assignments at the 600 level. Not open to students with credit in SCUL 456. Prerequisite: Graduate standing or permission of instructor.

SCUL 662. Art and Ecology: Inhabiting the Ecosphere. 3 Credits.

An introductory course exploring the genre of ecological art practice (eco-art) through a series of engaged learning projects that focus on habitat, the waste stream and natural resources, local ecologies and interventionist creative strategies that focus attention on ecological imbalance. (Same as EVRN 662.) Prerequisite: Graduate standing or permission of instructor.

SCUL 740. Digital Fabrication. 3 Credits.

In this studio course, students will make digital objects physical while exploring foundational and experimental approaches to digital fabrication in sculpture. Students will gain experience with computer-aided design software, photogrammetry and 3D scanning, while exploring digital to physical workflows using laser cutters, CNC routers, and 3D printers alongside more conventional tools and processes. The course begins with an intensive software introduction (Rhino, Agisof Metashape, Cura, among others), followed by assignments using each machine, culminating in an integrative creative project. The course will involve lectures and field trips that contextualize our research through the intertwining histories of art and technology. Prerequisite: Graduate or Doctoral candidate standing or permission of instructor.

SCUL 804. Special Problems in Sculpture. 3 Credits.

Individual research in sculpture: course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters. Prerequisite: SCUL 559 and permission of instructor.

SCUL 905. Special Problems in Sculpture. 3 Credits.

Individual research in sculpture: course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters. Prerequisite: SCUL 804 and permission of instructor.

Courses

TD 313. Fiber Forms. 3 Credits.

Studio exploration of fibers as an art form. Techniques include feltmaking, papermaking, basketry, and dyeing. Prerequisite: ART 101, and ART 133.

TD 314. Introduction to Weaving. 3 Credits.

Application of art and design principles to four-harness loom structures. Emphasis on the use of color and texture in loom controlled and weaver controlled techniques. Prerequisite: ART 101, and ART 133.

TD 315. Textile Handprinting and Resist Processes. 3 Credits.

Fundamentals of resist and dye techniques on textiles: batik, tie-dye, discharge, and direct application. Prerequisite: ART 101, and ART 133.

TD 316. Screenprinting Textiles. 3 Credits.

Design problems in textile printing with emphasis on screenprinting and photo techniques. Prerequisite: ART 101, and ART 133.

TD 401. Weave Structures. 3 Credits.

Continuation of TD 314. Research and analysis of multiple-harness weave structures. Weave drafts. Design problems to develop the use of color, form, and surface in simple and compound weaves. Prerequisite: TD 314.

TD 402. Techniques in Weaving. 3 Credits.

Development of individual art and design concepts in relation to woven structures and/or forms. Emphasis on weaver-controlled techniques used to create images and composition. Prerequisite: TD 314.

TD 403. Intermediate Textile Printing. 3 Credits.

Individual problems in textile printing and dyeing processes. Prerequisite: TD 316.

TD 514. Advanced Techniques in Weaving. 1-6 Credits.

Directed study of advanced loom-controlled and weaver-controlled methods. May be repeated for credit. Prerequisite: TD 401 or TD 402, or permission of instructor.

TD 515. Advanced Textiles/Fibers I. 3-6 Credits. AE61 CAP

Development of individual direction in textiles based on experience, research, and skills acquired in preceding courses; capstone experience. Prerequisite: Twenty-four credits in Textiles/Fibers and consent of instructor.

TD 520. Advanced Textiles/Fibers II. 3-6 Credits. AE61 CAP

Continuation of TD 515, capstone experience. Prerequisite: TD 515.

TD 590. Internship in Textiles/Fibers. 1-3 Credits.

Practical experience in the use of artistic skills in approved and supervised academic or professional settings. May be repeated for credit; no more than six hours may be applied to the B.A. or B.F.A. degree. Credit hours are graded according to the written recommendation provided by the internship supervisor to the faculty advisor. Graded on a satisfactory/unsatisfactory basis. Prerequisite: ART 102, ART 103, and ART 104; and fifteen hours of Visual Art courses.

TD 599. Individual Studies in Textiles/Fibers. 1-6 Credits. AE61 CAP

Individual studio activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours can apply toward the bachelor's degree. Prerequisite: ART 102, ART 103, and ART 104; and twelve hours of Textiles/Fibers courses, or permission of instructor.

TD 715. Textile Design in Weaving, Printing, and Dyeing. 2-6 Credits.

Individual research. Prerequisite: Graduate standing.

TD 815. Textile Design in Weaving, Printing, and Dyeing. 2-6 Credits.

Continuation of TD 715.

Courses

VAE 300. Special Topics in Visual Art Education: _____. 3 Credits.

Course to be offered in an area of special interest to individual faculty and qualified students. (This course is not regularly offered. The current Schedule of Classes should be consulted.) May be repeated for credit. Prerequisite: ART 102, ART 103, and ART 104, or permission of instructor.

VAE 320. Instruction and Curriculum I. 3 Credits.

This methods course provides an overview of the professional practices of K-12 art educators. Course content deals with the art education program, K-12, in relationship to the rest of the curriculum. This encompasses goals, objective sequence, courses offered at various levels, finance, staffing and administration. Prerequisite: Junior standing or consent of the instructor.

VAE 341. Instructional Strategies in Art for Elementary Classroom Teachers. 2 Credits. SWT AH

Child growth and development in art. Materials as they relate to a sequential art education curriculum in the elementary school. Prerequisite: Admission to the School of Education or the education division of the graduate school.

VAE 395. Community Collaborations in Art Education. 3 Credits.

A focused examination of existing community organizations, models, and resources alongside collaborative strategies for working with these entities to achieve common goals for art education. Students in this class will learn of collaborative community models, explore entrepreneurial and other educational initiatives that contribute to the general purpose of art education, and recognize the role of families and other community members in contributing to the arts.

VAE 430. Curriculum and Teaching Processes in Art Education. 5 Credits.

Building on content in VAE 320, this course concentrates on curriculum development, instructional models, and professional methods in art education. We will explore how ideas and materials are used in teaching art across PK-12 levels and in diverse settings. Students will create, adapt, and use appropriate resources, materials and technologies in standards-based curriculum. We will also investigate and analyze how art educators build and maintain successful art programs. By documenting curriculum, instructional materials, art content knowledge, and studio work in a teaching portfolio, students will demonstrate an understanding of the proficiencies required for art licensure and the professional involvement needed to sustain a career in the field. Field observations in the public schools and peer teaching in a laboratory setting will be required. Prerequisite: VAE 320 (C or higher), admission to the Visual Art Education Professional Sequence, or permission of the instructor.

VAE 497. Independent Study. 1-3 Credits.

Only one enrollment permitted each semester; a maximum of four hours will apply toward the bachelor's degree. Prerequisite: Recommendation of advisor and consent of instructor.

VAE 500. Student Teaching. 9 Credits. AE61 CAP

A supervised teaching experience in an approved school setting, with level and subject area to be selected according to the teaching field. Individual activity; capstone experience. Course content to be determined by the student under supervision of a faculty member. May be repeated for credit in subsequent semesters; a maximum of nine hours can apply toward the bachelor's degree. Prerequisite: Minimum cumulative GPA of 2.75; No grade lower than "C" in Professional Education coursework; and completion of the VAE course sequence.

VAE 520. Instructional Technology in Art Education. 3 Credits.

This course addresses technology that is pertinent to professional art educators. Students use technology to develop a professional portfolio

and technology-related resources for teaching art in PreK-12 schools and community settings.

VAE 596. Practicum in Teaching Art. 2 Credits.

A supervised art teaching practicum in which students will learn to employ different teaching strategies with children pre-school through high school in the school or museum setting. Prerequisite: VAE 320 and VAE 430, VAE 795 or consent of instructor.

VAE 599. Community Based Project in Art Education. 1-6 Credits.
AE61 CAP

Individual activity and project that serves as an alternate capstone experience to VAE 500 (Student Teaching). Will involve the development of an independent, community-based arts education project developed by the student under the supervision of a VAE faculty member. Prerequisite: Forty credits of Visual Art , fifteen credits of Visual Art Education Courses, and permission of the instructor.

VAE 800. Visual Art Education Curriculum Development. 1-3 Credits.

A study of research, resources, and media as they relate to learning goals in a sequential art curriculum for use by teachers. The amount of credit reflects the extent of the curriculum being developed and the amount of work involved in the development process.

VAE 890. Preparation for the M.A. Examination. 1 Credits.

An independent reading course in preparation for the M.A. Examination. The grade will be an S or U, as determined by the performance on the examination. The examination will be evaluated separately. Prerequisite: Permission of the instructor.

VAE 897. Independent Study. 1-4 Credits.

Prerequisite: Consent of advisor and instructor.

VAE 898. Master's Project. 1-4 Credits.

VAE 899. Master's Thesis. 1-6 Credits.