School of Arts and Communication

Art

The Art Area of the School of Arts and Communication offers Bachelor of Fine Arts (BFA), Bachelor of Arts (BA), and Bachelor of Science (BS) degrees through extensive course work in fine arts, graphic design, photography, and art history.

The curriculum provides an awareness and understanding of the historical and contemporary significance of art as a unique feature of society. Major programs offer the opportunity for professional artistic development while incorporating subjects that lead to a liberal education. These programs prepare the student for a range of professional opportunities or later graduate study in photography, fine art, and art history, as well as many related fields. As a cultural enrichment for our students, the Art Area sponsors exhibitions, lectures, workshops, and other events related to the visual arts.

Candidates for the BFA degree may select an option in fine arts or photography. Candidates for the BS degree may select the fine arts or photography option. Candidates for the BA degree may select an option in fine arts, art history, or photography. The BFA is a pre-professional degree. The College of Liberal Arts requirements for the BFA differ from other degree programs. (See BFA/Applied Visual Arts.) Admission into either the Fine Arts or Photography option is selective and competitive. See program requirements for specific details.

The Art History minor combines an introduction to art history with an opportunity to explore advanced topics. The Visual Arts minor is a studio concentration in either fine arts or photography. The Art Area also participates in the New Media Communications minors and Digital Communication Arts major, as well as the Master of Arts in Interdisciplinary Studies (MAIS).

Monthly Art Exhibitions

The Art Area of the School of Arts and Communication, based in Fairbanks Hall, features monthly exhibitions by nationally and internationally recognized artists in the Fairbanks Gallery. The school is also the sponsor of the Visiting Artists and Scholars Lecture Series, which has brought in renowned artists including Philip Pearlstein, Ann Hamilton, Marina Abramovic, Bill Viola, and Do Ho Suh. In 1995, the school created the Jump$tART (http://catalog.oregonstate.edu/ChapterDetail.aspx?key=61) Precollege Visual and Performing Arts Workshop held each summer for talented high school students in art, music and theater.

Music

The Music Area of the School of Arts and Communication offers programs leading to the Bachelor of Arts (BA) or Bachelor of Science (BS) degree, a variety of baccalaureate core courses for students with little or no background in music, and opportunities for qualified students to perform in bands, choirs, and the symphony orchestra. Students wishing a greater curricular choice may wish to combine music study with courses in another school or department in the College of Liberal Arts for a liberal studies major. The Music Area also offers minors in Music and Popular Music Studies.

The Music Area also teaches graduate courses in music education, literature and history, conducting, performance and special projects. Graduate students may pursue the Master of Arts in Teaching: Music Education (MAT) degree or the Master of Arts in Interdisciplinary Studies (MAIS) degree in a broad range of fields. OSU’s graduate programs in music have been approved by Oregon’s Teacher Standards and Practices Commission and the National Council for Accreditation of Teacher Education. Programs are available for individuals seeking both the initial and/or continuing license in music at all levels of authorization.

Performance instruction at the intermediate and advanced levels is available with instructor consent. Students should contact the school office for application procedures and fee schedules.

The Music Area proudly presents upwards of 200 musical events of all types throughout the academic year and summer. Choral, instrumental, orchestral ensembles of all sizes and types provide students from across campus the chance to participate in and/or simply enjoy listening to music. Many ensembles and events include the chance to work with and learn from professional musicians and nationally and internationally-recognized music educators.

Scholarships are available for music majors and for outstanding performers. Auditions and interviews take place in February and March each year. Selection is based on musical and academic achievement.

The Sound Design Lab in Community Hall includes state-of-the-art digital recording and editing hardware and software and is open to all OSU students. Work-study students are available to help students learn how to use the facilities.

Career possibilities in music include teaching in the schools, private instruction, performing in orchestras or ensembles, music librarianship, arts management, music business, and recording engineering.

New Media Communications

The New Media Communications (NMC) Area of the School of Arts and Communication offers Bachelor of Fine Arts (BFA), Bachelor of Arts (BA), and Bachelor of Science (BS) degrees in Digital Communication Arts. There is also a minor in New Media Communications. Course work explores the storytelling capacity of contemporary media and technologies. When pursuing an NMC degree students acquire the skills they need to use today’s media effectively in sharing knowledge, imagination, and information. Students also learn to anticipate how future changes in the media are likely to influence their lives. In NMC courses, students explore how to make abstract concepts or hidden processes visible, how to anticipate people’s reactions to innovation, how to write professionally, how to recognize the influence of media, how to produce creative content in a variety of media formats, and much more.

A New Media Communications major prepares students for a lifetime of change and involvement in the digital world.

NMC courses are taught in multiple venues on campus including the Motion-Capture and Gaming labs, both currently located on the fourth floor of Strand Ag Hall.

Each year numerous New Media students participate in internships with on-campus organizations and off campus with local and regional companies. Selected students participate in the National Association of Broadcasters annual convention and other regional and national organizations and events.

Speech Communication

The Communication Area of the School of Arts and Communication offers a major program leading to a Bachelor of Arts (BA) or Bachelor of Science (BS) degree. The degree examines both theoretical and practical
aspects of human communication as a liberal art, as a social science, as background for further study, or as pre-professional experience. All students initially pursuing a Speech Communication major with an option in Communication take basic courses in public speaking, argumentation, and interpersonal communication. Further studies focus on areas such as rhetorical and communication theory, methods of criticism and research, and history. Students pursuing an option in Communication enhance the skills inherent in all human interactions, preparing themselves for a range of potential vocational pursuits, avocations, and graduate study. The area also offers a Communication minor.

The Communication Area is located in cottage-esque Shepard Hall on Campus Way. Communication Area students are active in Lambda Pi Eta, the National Communication Association's honor society for four-year colleges and universities. Students from across the university also compete on the nationally-recognized OSU Forensics Team in individual events and debate. Faculty and graduate students participate regularly in national and regional conferences as well as area-sponsored colloquia on campus.

The Communication Area also takes part in the Master of Arts in Interdisciplinary Studies (MAIS), with many master's students pursuing two areas of concentration within the area's graduate curriculum.

Theatre Arts
The Theatre Arts Area offers a Bachelor of Arts (BA) or Bachelor of Science (BS) degree option in theatre within the Speech Communication major. The Theatre Arts option emphasizes a liberal arts approach to theatre history, practice, and production. All students pursuing the degree complete a core of classes designed to introduce them to fundamental elements of the art. The large remaining portion of the option is split between courses in history/theory/literature and those focusing on design/technical/performance matters. Students select specific classes within each disciplinary area to match their interests (performance, design, literature, etc.) while meeting key degree requirements. The result is a theatre education grounded in a liberal arts perspective and emphasizing a basic knowledge of all theatre elements. The area offers a similarly structured minor in Theatre Arts.

The Theatre Arts Area facilities are located in Withycombe Hall. The Main Stage Theatre seats approximately 350 in a modified-proscenium arrangement while the flexible Laboratory Theatre seats around 100. Both spaces function as classrooms as well as performance venues.

The University Theatre (UT) is the producing arm of the Theatre Arts Area. Students from across campus collaborate with UT faculty, staff, and guest artists to create theatre productions throughout the academic year and summer. Students from all colleges and departments across campus are encouraged and welcome to participate.

The Theatre Arts Area also participates in the Master of Arts in Interdisciplinary Studies (MAIS) degree program.

Undergraduate Programs

**Majors**
- Applied Visual Arts ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/applied-visual-arts-bfa](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/applied-visual-arts-bfa)) ([To be suspended/terminated summer 2017](#))
- Art ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/art-ba-bfa-bs-hba-hbfa-hbs](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/art-ba-bfa-bs-hba-hbfa-hbs))

**Options**
- Graphic Design ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/graphic-design-bfa](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/graphic-design-bfa))
- Music ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/music-ba-bs-hba-hbs](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/music-ba-bs-hba-hbs))

**Minors**
- Art History ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/art-history-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/art-history-minor))
- Communication ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/communication-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/communication-minor))
- Music ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/music-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/music-minor))
- New Media Communications ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/new-media-communications-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/new-media-communications-minor))
- Photography ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/photography-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/photography-minor))
- Popular Music Studies ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/popular-music-studies-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/popular-music-studies-minor))
- Studio Art ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/studio-art-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/studio-art-minor))
- Theatre Arts ([http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/theater-arts-minor](http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/theater-arts-minor))

**Certificate**
- Scientific, Technical, and Professional Communication ([http://catalog.oregonstate.edu/college-departments/liberal-arts](http://catalog.oregonstate.edu/college-departments/liberal-arts))
Graduate Programs

Minors

- Art (http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/art-graduate-minor)
- Music (http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/music-graduate-minor)
- Speech Communication (http://catalog.oregonstate.edu/college-departments/liberal-arts/school-arts-communication/speech-communication-graduate-minor)

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Faculty

Professors Campbell, M. Carlson, Goodnow, Green, Hiratsuka, Jordon, McCabe, Moore, Sayre, Walker, Zielke
Associate Professors Brooke, Brudvig, Bull, Dollar, Iltis, Loges, Peltomaki, Poppino, Porrovecchio, Rossi
Assistant Professors Bradshaw, Chapman, Faltesek, E. Gallagher, Hesse, Root, Silveira, Xue
Senior Instructors A. Carlson, Kesterson
Instructors Beauregard, Bushnell, Ferguson, Gamble, Helman, Myers, Sanders, Trail, Wright
Assistant to the Director Chandler
Academic Advisor Oliveros
Senior Research Assistant Russell
Faculty Research Assistant Jeffers
Emeriti Bennett, Bowker, Caldwell, Chesley, Coolen, George, Headrick, Mason, Weinman

Art

ART 100. ART ORIENTATION. (1 Credit)
Introduction to the study of art and career options in fine arts, graphic design, photography, and art history.

ART 101. INTRODUCTION TO THE VISUAL ARTS. (3 Credits)
An introductory lecture course using visual materials with emphasis on methods and motivations that generate the visual experience, both past and present. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACF – Liberal Arts Fine Arts Core

ART 115. 2-D CORE STUDIO. (4 Credits)
Studio course that introduces the visual language, the elements of design, and the principles of organization. Emphasizes skills, concepts, and problem solving in the areas of two-dimensional design and color.
Prerequisites: ART 115 with D- or better
Attributes: LACF – Liberal Arts Fine Arts Core

ART 117. 3-D CORE STUDIO. (4 Credits)
Studio course examining three-dimensional design elements and their spatial organization. Emphasizes innovative problem solving and exposure to varied media. Gives students a sound conceptual basis to apply to more advanced media-oriented courses.
Prerequisites: ART 115 with D- or better

ART 121. DIGITAL CORE STUDIO. (4 Credits)
An introductory studio art class using computers in the visual arts. Project-based exploration of digital imaging, layout, 3-D rendering, and video. Examination of the impact of digital technology on the visual arts from contemporary and historical perspectives.

ART 131. DRAWING CORE STUDIO. (4 Credits)
An introductory studio course in drawing techniques with emphasis on developing skills in perception and visual organization. Lec/studio.
Attributes: LACF – Liberal Arts Fine Arts Core

ART 199. SPECIAL STUDIES. (0-16 Credits)
This course is repeatable for 16 credits.
ART 204. *INTRODUCTION TO WESTERN ART: PREHISTORY TO THE HIGH MIDDLE AGES. (3 Credits)
A survey of the painting, sculpture, architecture, and decorative arts of Europe and the Mediterranean between the Paleolithic period and the eleventh century. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture; LACH – Liberal Arts Humanities Core

ART 205. *INTRODUCTION TO WESTERN ART: GOTHIC TO BAROQUE. (3 Credits)
A survey of the painting, sculpture, architecture, and decorative arts of Europe between the late Middle Ages and the seventeenth century. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture; LACH – Liberal Arts Humanities Core

ART 206. *INTRODUCTION TO WESTERN ART: NEOCLASSICISM TO CONTEMPORARY. (3 Credits)
A survey of painting, sculpture and other visual arts in the Western world from the late eighteenth century to the present. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture; LACH – Liberal Arts Humanities Core

ART 208. *INTRODUCTION TO ASIAN ART. (3 Credits)
Introduces the distinctive, yet related, aesthetic traditions of South and Southeast Asia, Inner Asia, and East Asia. It focuses on architectural sites, sculptures, and paintings from prehistory to the present. (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; CPLA – Core, Pers, Lit and Arts

ART 210. *HISTORY OF WESTERN ARCHITECTURE. (3 Credits)
A survey of buildings and architectural thought in the West from antiquity to the twentieth century; focuses on major periods and movements of architectural history by examining building types, patrons, materials, building traditions, structural innovations and other critical aspects inherent to architecture. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture

ART 211. WOODTURNING WITH SCIENCE I. (4 Credits)
An introduction to scientific woodturning. Students will get a grounding in tools, lathes, sharpening, and set-up, and then will transition into turning basic forms (spindle and bowl). Particular relevance will be placed upon grain orientation, wood moisture content, wood anatomy, wood chemistry, wood species and extractive effects, and how all of these attributes affect both form and function. Class instruction will be entirely studio based. CROSSLISTED as WSE 211.
Prerequisites: WSE 210 with D- or better
Equivalent to: WSE 211
This course is repeatable for 8 credits.

ART 215. COLOR IN THE VISUAL ARTS. (4 Credits)
Studio course following ART 115 and ART 117 that examines the properties of colors and their interaction. Emphasizes problem solving and the experimental use of color.
Prerequisites: ART 115 with D- or better

ART 222. INTRODUCTION TO TIME-BASED ART. (4 Credits)
Introduction to time-based media using the computer as a tool. Studio art class developing skills in video art, sound art, performance, and other time-based digital arts. Exploration of sequential, experimental, historical, and contemporary themes and the role of the audience in time-based art.
Prerequisites: ART 121 with C- or better

ART 234. DRAWING II/FIGURE. (4 Credits)
Drawing from the life model with emphasis on skill and conceptual awareness as well as anatomical consideration.
Prerequisites: ART 131 with D- or better

ART 263. DIGITAL PHOTOGRAPHY. (4 Credits)

ART 264. *PHOTOGRAPHY: HISTORY, TECHNOLOGY, CULTURE AND ART. (3 Credits)
Introduction to the history of photography through aesthetic, cultural and technical contexts. This course covers the history of photography and its technologies, photography in art, some photographers and their photographs and the purposes of photography. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts

ART 271. PRINTMAKING I. (4 Credits)
Introduction to the basic processes of printmaking, with options among relief, lithography, intaglio, screen printing and monotype.
Prerequisites: ART 115 with D- or better and ART 131 [D-]

ART 281. PAINTING I. (4 Credits)
Introductory studio course with emphasis on basic materials and techniques in painting. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
Prerequisites: ART 131 with D- or better
This course is repeatable for 12 credits.

ART 291. SCULPTURE I. (4 Credits)
Studio course in basic materials and approaches used in sculpture; a foundation for further three-dimensional work. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
Prerequisites: ART 117 with C- or better

ART 306. ADVISOR REVIEW. (1 Credit)
A review, conducted by the student's advisor and another faculty member of the student's choosing, of work produced to date in the student's area of concentration. Graded P/N.
Prerequisites: Fine Arts Portfolio Review with a score of 1

ART 310. *EARLY CHINESE ART AND ARCHAEOLOGY. (3 Credits)
Introduces major forms of Chinese art from the Neolithic period to the Tang dynasty (618-907 CE) and related major archaeological finds. Stresses the materials and processes of making art, development of representational art, and the role of visual arts in an aristocratic and religious culture. (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; CPLA – Core, Pers, Lit and Arts

ART 311. *LATE CHINESE ART AND CULTURE. (3 Credits)
Introduction to the major forms of Chinese art and visual culture from the eleventh century to the early twentieth century. (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; CPLA – Core, Pers, Lit and Arts

ART 312. *CONTEMPORARY CHINESE ART. (3 Credits)
Introduces origins and development of contemporary Chinese art and visual culture in its domestic and global contexts. (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; CPLA – Core, Pers, Lit and Arts

ART 313. *ART OF JAPAN. (3 Credits)
Surveys the arts of Japan from the prehistoric period to the twentieth century. (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; CPLA – Core, Pers, Lit and Arts
ART 320. *ANCIENT GREEK ART. (3 Credits)
Focuses on the major artistic developments in Ancient Greece from the Middle Bronze Age to 31 BCE, and especially on the city-state of Athens during the Fifth Century. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts

ART 321. *ANCIENT ROMAN ART AND ARCHITECTURE. (3 Credits)
Survey of ancient Roman art and culture between the sixth century BCE and fifth century CE, covering principal media, styles, and subject matter. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture

ART 322. *MEDIEVAL ART AND ARCHITECTURE. (3 Credits)
Survey of the art and architecture of the major periods and cultures of Europe and the Mediterranean between the fourth and the fourteenth century. Traces salient developments in thought and material culture of western civilization. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture

ART 323. *ITALIAN RENAISSANCE ART AND ARCHITECTURE. (3 Credits)
Survey of Italian Renaissance art and culture, covering the principal artists, patrons, media, styles, and subject matter. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CPWC – Core, Pers, West Culture

ART 331. DRAWING CONCEPTS. (4 Credits)
Studio course emphasizing drawing composition as an investigative, conceptualizing and communicative nonverbal language. Independent thinking, problem solving, and creative development encouraged.
Prerequisites: ART 131 with C- or better and ART 234 [C-]
This course is repeatable for 12 credits.

ART 334. DRAWING III: FIGURE. (4 Credits)
Intermediate study of the human figure utilizing life models, the skeleton, and anatomy texts. Emphasis on gaining greater knowledge of the body's underlying structure and potential for aesthetic expression.
Prerequisites: ART 234 with D- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 12 credits.

ART 339. PROFESSIONAL PRACTICES FOR ARTISTS. (3 Credits)
Examination of relevant issues and realities facing working artists today through class discussion, critical readings, gallery visits, guest lectures and panel discussions. Development of professional practices appropriate for artists and the business of art include portfolio development, writing and presentation skills, grants, contracts, exhibition opportunities and marketing strategies.
This course is repeatable for 6 credits.

ART 340. DARKROOM PHOTOGRAPHY I. (4 Credits)
Studio course in black-and-white film exposure and development, and printing in the darkroom. The medium of silver-based black-and-white photography is explored as a communication mode and art form. Historical, conceptual, technical and legal aspects of traditional wet processing are surveyed. Access to a single lens reflex (SLR) film camera is required. Course fee.

ART 341. DARKROOM PHOTOGRAPHY II. (4 Credits)
Improving silver-gelatin printing and photographic presentation techniques. Emphasis on furthering creative visual language and individual photographic project development. Studio and lecture course. Student must supply a medium format or 35mm single lens reflex (SLR) film camera. Lec/studio.
Prerequisites: ART 340 with D- or better

ART 345. INTERMEDIATE PHOTOGRAPHY. (4 Credits)
Emphasis is on both technical and aesthetic expression of digital color photography, from initial image capture, color management to finished print along with color symbolism and composition. Exploration of narrative, sequencing and image-series concepts. Introduction to contemporary color photographers. Studio.
Prerequisites: ART 263 with C+ or better

ART 346. PHOTO ILLUSTRATION I. (3 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)

ART 347. PHOTOGRAPH: STUDIO LIGHTING. (4 Credits)
Practical studio class surveying the basic principles and application of light in the creation of photographs. The development of craft and technique inside the studio will be emphasized but formal and conceptual considerations related to light and photography will also be explored.
Prerequisites: ART 263 with C or better

ART 348. CONCEPTS IN DIGITAL IMAGING. (4 Credits)
Approaches to non-traditional and the manipulated image in digital photography with an emphasis on producing personal imagery. Introduction to the history of the manipulated image in photography and to contemporary approaches to digital photography.
Prerequisites: ART 263 with D- or better

ART 349. VIDEO ART. (4 Credits)
Studio course in video art and time-based media projects. Emphasis on experimental approaches to video art in a contemporary art context, linear and non-linear video production and the projection and screening of video art projects. Introduction to the history of video art as an art form.
Lec/studio. CROSSLISTED as NMC 349.
Prerequisites: ART 122 with C- or better and ART 263 [C-]
Equivalent to: NMC 349
This course is repeatable for 8 credits.

ART 350. PHOTOGRAPHY ON ASSIGNMENT. (4 Credits)
An introduction to shooting photographs on assignment. Students will create, edit, caption, and submit photographs for print publications, online media, and alternative/independent media venues. Students will experiment with text, audio slideshows, and other creative means of illustrating concepts and ideas. Also covered are history, law, and ethics of photojournalism.

ART 351. INSTALLATION. (4 Credits)
Studio/lecture course designed to acquaint the student with the possibilities of using non-traditional means such as site, time, and interaction to communicate ideas.
Prerequisites: ART 291 with D- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)

ART 352. CREATIVE COLLABORATION: DESIGNING AND BUILDING. (3 Credits)
Working in multi-disciplinary teams, design, implement, and document a piece of public art work or science museum display. Projects may be made of any media, but must demonstrate creativity both in the engineering used to create them and the technology and society message they convey. (Bacc Core Course) CROSSLISTED as ENGR 352.
Attributes: CPLA – Core, Pers, Lit and Arts
Equivalent to: ENGR 352
ART 354. ALTERNATIVE PROCESSES IN PHOTOGRAPHY. (4 Credits)
Historical photographic printing methods in use today e.g., cyanotype, gum bichromate and more. Use of digital and analog negatives, mixing emulsions and coating paper by hand.
Prerequisites: ART 263 with C- or better and ART 345 [C-]

ART 359. *PHOTOGRAPHY: ACTIVISM, AND SOCIAL CHANGE. (3 Credits)
Explores photography as an agent of social change through creative projects and topical discussions. Emphasis on the visual language, ethical considerations, and strategies employed by activist photographers that disrupt dominant ideologies and address institutionalized inequality and privilege in the United States. No prior photography experience necessary. (Bacc Core Course)
Attributes: CPDP – Core, Perspective, Difference/Power/Discrimination

ART 364. *NINETEENTH-CENTURY ART. (3 Credits)
Lecture course covering the principal movements and trends in late eighteenth-century and nineteenth-century architecture, painting, and sculpture in Europe and America, from Neoclassicism to Symbolism. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts

ART 365. *HISTORY OF MODERN ART 1900-1945. (3 Credits)
Lecture course covering the principal movements and trends in early twentieth-century Western art, from Expressionism to early American Modernism. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts

ART 366. ART SINCE 1945. (3 Credits)
Lecture course covering the principal movements, theories and ideas in visual art since 1945, including painting, sculpture, photography, installation, performance and participatory art.

ART 367. *HISTORY OF DESIGN. (3 Credits)
A survey of the impact of technology on the visual qualities of graphic, advertising, fashion, architecture, and industrial design from the Victorian Arts and Crafts Movement to the computer age. (Bacc Core Course)
Attributes: CSST – Core, Synthesis, Science/Technology/Society

ART 368. *HISTORY OF PHOTOGRAPHY. (3 Credits)
The development of photographic processes and applications. Influential figures. From the early beginnings to contemporary trends. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC

ART 375. PRINTMAKING: RELIEF. (4 Credits)
Studio course in relief printmaking with emphasis on linocut and woodcut; may include other relief processes, i.e. photo polymer plate. Black-and-white and color.
Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 271 [C-]

ART 376. PRINTMAKING: INTAGLIO. (4 Credits)
Studio course in intaglio printmaking with emphasis on drypoint, line etching, aquatint, softground and photo process. Black-and-white and possibly color for final project.
Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 271 [C-]

ART 377. PRINTMAKING: LITHOGRAPHY. (4 Credits)
Studio course in lithographic printmaking with emphasis on graining the stone, drawing with crayon and tusche, etching and reworking, inking and printing lithographic limestone. Black-and-white and possibly color for final project.
Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 131 [C-] and ART 271 [C-]

ART 378. PRINTMAKING: MONOTYPE. (4 Credits)
Studio course in monotype printmaking with emphasis on drawing/painting with brushes, oil pastels, watercolors, water-based crayons, inking with a lithographic roller and printing with an etching press. Black-and-white and color.
Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 131 [C-] and ART 271 [C-]

ART 379. PRINTMAKING: SCREEN PRINTING. (4 Credits)
Studio course in screen printing with emphasis on paper stencil, drawing fluid and photo emulsion processes. Students are exposed to a range of techniques and concepts are encouraged to investigate personal motivations while making multiple color prints.
Prerequisites: ART 115 with C- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)

ART 381. PAINTING THE FIGURE. (4 Credits)
Studio course with emphasis on painting from the live model; understanding the figure in terms of color, form and composition, the figure as symbol, implied narrative and vehicle of expression.
Prerequisites: ART 281 with D- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 9 credits.

ART 382. PAINTING II: CONCEPTS. (4 Credits)
Painting with emphasis on experimentation and an exploratory investigation of mixed media, new media, collage, and assemblage, utilizing either representation or abstraction.
Prerequisites: ART 281 with D- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 8 credits.

ART 383. PAINTING II: ABSTRACT AND MULTIMEDIA. (4 Credits)
Intermediate studio course with emphasis on contemporary directions in painting: abstraction and non-literal approaches.
Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 131 [C-] and ART 281 [C-]
This course is repeatable for 12 credits.

ART 384. PAINTING II: NEW GENRE. (4 Credits)
Exploration of current directions in painting using traditional and non-traditional concepts and techniques.
Prerequisites: ART 281 with D- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 12 credits.

ART 385. PAINTING II: ENCAUSTICS. (4 Credits)
Exploration and application of a variety of traditional and non-traditional techniques using encaustics paint; beeswax and pigment fused to a surface.
Prerequisites: ART 281 with C- or better
This course is repeatable for 8 credits.

ART 386. A CULTURAL HISTORY OF AMERICAN ART AND LITERATURE: PART I. (4 Credits)
The first in an interdisciplinary sequence of courses that examines the development and interrelationships of American art and literature from contact to the present. ART 386, Part I, covers Conquest to Civil War.
Equivalent to: ENG 386
ART 387. A CULTURAL HISTORY OF AMERICAN ART AND LITERATURE: PART II. (4 Credits)
The second course an interdisciplinary sequence that examines the development and interrelationships of American art and literature from contact to the present. ART 387, Part II, covers Civil War to Harlem Renaissance. CROS S LISte D as ENG 387.
Equivalent to: ENG 387
ART 388. A CULTURAL HISTORY OF AMERICAN ART AND LITERATURE: PART III. (4 Credits)
The second course an interdisciplinary sequence that examines the development and interrelationships of American art and literature from contact to the present. ART 388, Part III, covers Great Depression to Postmodernity. CROS S LISte D as ENG 388.
Equivalent to: ENG 388
ART 391. SCULPTURE II. (4 Credits)
Intermediate studio course with emphasis in material research and developing greater skills and technical knowledge in sculptural fabrication processes.
Prerequisites: ART 291 with C- or better
This course is repeatable for 12 credits.
ART 395. SPECIAL TOPICS IN EARLY ART HISTORY. (3 Credits)
Intermediate studio course in painting with aqueous materials. Emphasis on media and composition. PREREQ: Core curriculum; ART 295.
This course is repeatable for 99 credits.
ART 396. SELECTED TOPICS IN MODERN ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.
ART 397. SELECTED TOPICS IN GLOBAL ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.
ART 398. SPECIAL TOPICS IN ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.
ART 399. SPECIAL TOPICS. (0-16 Credits)
This course is repeatable for 16 credits.
ART 399H. SPECIAL TOPICS. (1-16 Credits)
Attributes: HNRS – Honors Course Designator
This course is repeatable for 16 credits.
ART 400. THE DISCERNING PEN: ART CRITICISM. (3 Credits)
Writing on art history provides students with an opportunity to write about art using three distinct structures and styles while drawing on the student’s own ideas and opinions.
Prerequisites: (ART 101 with D- or better or WR 121 with C- or better) and ART 200 [D] and ART 206 [D]
ART 401. RESEARCH AND SCHOLARSHIP. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 402. INDEPENDENT STUDY. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 403. THESIS. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 405. READING AND CONFERENCE. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 406. PROJECTS. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 407. SEMINAR. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 408. WORKSHOP. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 409. PRACTICUM STUDENT MEDIA. (1 Credit)
Practical workshop class offering experiential learning in student media on the Oregon State University campus.
Equivalent to: NMC 409
This course is repeatable for 12 credits.
ART 410. INTERNSHIP. (1-16 Credits)
A one-quarter residency with an appropriate, approved agency or organization where a student may receive practical experience related to the objectives of the Department of Art. The intern observes and produces; the work is supervised and evaluated, both by the agency and the art faculty.
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Revie with a score of 1)
This course is repeatable for 16 credits.
ART 411. ART IN CONTEXT HISTORICAL AND CRITICAL APPROACHES. (3 Credits)
Seminar developing writing and research skills in the field of art with interdisciplinary approaches. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC
Prerequisites: Fine Arts Portfolio Review with a score of 1
ART 413. WOODTURNING WITH SCIENCE II. (4 Credits)
An in-depth look at how character in wood (figure, spalting, knots, etc.) affects machinability and output in both functional and aesthetic turning. Students will work with a wide range of spalted wood types and figure across numerous species while working on advanced turning forms. Particular emphasis will be placed upon how figure affects grain orientation, how spalting affects density and stability, and how the challenges with character wood can be overcome without specialty tools. Class instruction will be entirely studio based. CROS S LISte D as WSE 413.
Prerequisites: WSE 210 with C- or better and WSE 211 [C-]
Equivalent to: WSE 413
This course is repeatable for 8 credits.
ART 414. ARTS MANAGEMENT. (3 Credits)
Survey of the theory and practice of managing an arts organization in an increasingly digital world. Includes managing diverse teams, interpersonal communication, cultural competence, and best practices in leadership, organizational planning, and conflict management.
ART 415. ART FOR TEACHERS I. (4 Credits)
A studio course covering basic art materials and techniques. Integrates aesthetics and art criticism, creating art, and the cultural and historical context of works of art for K-12. May be taken in any order.
ART 416. ART FOR TEACHERS II. (4 Credits)
A studio course covering basic art materials and techniques. Integrates aesthetics and art criticism, creating art, and the cultural and historical context of works of art for K-12. May be taken in any order.
**Prerequisites:** (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)

ART 418. PORTFOLIO SEMINAR. (2 Credits)
An advanced lecture course providing an overview of pertinent issues in creating a professional graphic design portfolio. Graded P/N.
**Prerequisites:** Graphic Design Portfolio Review with a score of 1

ART 422. NEW MEDIA: INTERACTIVE. (4 Credits)
An advanced course designing digital experiences with emphasis on innovative navigation, architectural structures, theoretical, and historical issues of new media.
**Prerequisites:** Graphic Design Portfolio Review with a score of 1

ART 431. DRAWING IV. (3-5 Credits)
Development of an individual approach to the varied aspects of drawing, emphasis on exploration of traditional and contemporary techniques and styles. Course offered 3 to 5 credits per term.
**Prerequisites:** (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)
*This course is repeatable for 15 credits.*

ART 432. *GENDER, SEXUALITY, AND THE PHOTOGRAPHIC IMAGE. (3 Credits)*
A creative and discussion-based course focusing on ways in which photography can and has addressed issues of gender and sexuality. An introduction to key concepts and intersections in Women’s, Gender and Sexuality Studies; Queer Studies and photography theory. Students will create written and photographic responses to artworks, texts, personal experience and pop-culture. (Bacc Core Course) CROSSTLITED as QS 432, WGSS 432.
**Attributes:** CPDP – Core, Perspective, Difference/Power/Discrimination
**Equivalent to:** QS 432, WGSS 432

ART 434. DRAWING IV/FIGURE. (3-5 Credits)
Development of an individual approach to the varied aspect of figure drawing, emphasis on exploration of traditional and contemporary techniques and styles. Course offered 3-5 credits per term; maximum 15 credits. Departmental approval required for 5 credits.
**Prerequisites:** (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)
*This course is repeatable for 15 credits.*

ART 441. PHOTOGRAPHY III. (4 Credits)
**Prerequisites:** ART 341 with D- or better
*This course is repeatable for 12 credits.*

ART 443. COMBINED MEDIA: PHOTO INSTALLATION. (4 Credits)
This studio course explores the use the photographic image in conjunction with other studio media to create multi-media works and site-specific installations. Designed to remove and release the photographic image from its ubiquitous tradition, it looks to reassign the association of photography as merely a two dimensional pursuit. Emphasizing the relationship between objects, the course investigates installation art as a contemporary practice and focuses on the role photography or the photographic image has played in expanding this dialogue. Issues involved with using photography for the purposes of creating multimedia spatial experiences are discussed and compared with ideas related to traditional photographic presentation.
**Prerequisites:** ART 345 with C or better

This course is repeatable for 8 credits.

ART 444. THE CONSTRUCTED IMAGE. (4 Credits)
An advanced studio photography course that explores directed, manipulated, and constructed photographs. It investigates the rich tradition by looking at both historical and contemporary photography. Issues involved with making clearly artificial photographs are discussed and compared with traditional ideas related to veracity of the photographic image.
**Prerequisites:** ART 345 with C or better

ART 446. DOCUMENTARY PHOTOGRAPHY. (4 Credits)
Intensive in-depth documentary photography course designed to develop skill in telling stories with pictures. The course requires pitching a photographic project, reading and writing about documentary photography, and producing a sustained photographic essay with a self-selected documentary subject. Expanded documentary mediums and socially concerned photography are also covered. Hybrid Course.
**Prerequisites:** ART 263 with C or better and ART 345 [C]
*This course is repeatable for 12 credits.*

ART 447. ADVANCED STUDIO LIGHTING. (4 Credits)
Practical studio course focusing on the advanced applications of studio and location lighting. Students will use digital cameras in combination with professional strobe and mixed artificial lighting. Real-world location lighting challenges will be mastered: scouting locations, hauling and setting up gear, working with models and products, and learning to work on-location.
**Prerequisites:** ART 263 with C or better and ART 347 [C]
*This course is repeatable for 8 credits.*

ART 451. INTRODUCTION TO ARTS ENTREPRENEURSHIP. (3 Credits)
Survey of the business strategies behind a successful career in the arts. Emphasizes the importance of entrepreneurial thinking, engages students with the fundamentals of the arts “business”, and explores ways to influence and shape the industry’s future. (FA) CROSSTLITED as MUS 451, TA 451.
**Attributes:** LACF – Liberal Arts Fine Arts Core
**Equivalent to:** MUS 451, TA 451

ART 454. ALTERNATIVE PROCESSES IN PHOTOGRAPHY II. (4 Credits)
Advanced projects using historical photographic processes.
**Prerequisites:** ART 354 with C- or better
*This course is repeatable for 8 credits.*

ART 456. PORTFOLIO-PHOTOGRAPHY/VIDEO ART. (4 Credits)
Culmination-level course for the creation of an exhibition-level photographic portfolio or other artistic product using lens-based media. Taught using lectures, critiques, readings, writing and self-reflection.
**Prerequisites:** ART 340 with C- or better and ART 345 [C-] and ART 347 [C-]
*This course is repeatable for 12 credits.*
ART 460. HISTORY OF AMERICAN ART. (3 Credits)
Specialized study of the visual arts in the United States focusing on such issues as landscape, mass culture, and American responses to European culture. Art and ideas from the colonial period to 1900. Not offered every year.

ART 461. HISTORY OF AMERICAN ART. (3 Credits)
Specialized study of the visual arts in the United States focusing on such issues as landscape, mass culture, and American responses to European culture. American modernism since 1900. Not offered every year.

ART 462. DIRECTIONS AND ISSUES IN CONTEMPORARY ART. (3 Credits)
Specialized study of current trends, developments, and critical issues, including the study of new media such as video and photography, as they manifest themselves in the contemporary art world. May be repeated with different topics. Not offered every year.

ART 463. TOPICS IN RENAISSANCE AND BAROQUE ART. (3 Credits)
Specialized study of selected areas of special interest, including such topics as Michelangelo, Leonardo da Vinci, Bernini, and art in the Medici's Florence. Subject matter may vary year to year. Not offered every year.

ART 464. CULTURAL STUDIES OF THE MUSEUM. (3 Credits)
Overview of the history, visual culture, and cultural significance of the Western museum. Special attention paid to the development of the art museum and artist's projects that pertain to museums.

ART 468. HISTORY OF PRINTMAKING. (3 Credits)
Survey of the social, economic, intellectual, and technical history of printmaking between the early Middle Ages and the twentieth century in Asia, Europe, and the Americas. Treats the major printmaking processes of woodcut, intaglio, lithography, silkscreen, and photography.

ART 469. *METHODS AND THEORY OF ART HISTORY. (3 Credits)
Seminar designed to improve writing and library skills, develop interdisciplinary approaches, and explore art historical theory from Plato to the present.

Attributes: CWIC – Core, Skills, WIC

ART 475. PRINTMAKING STUDIO. (4 Credits)
Studio workshop in relief, intaglio, lithographic, and silkscreen media on an individual project basis. Course offered 4 credits per term; maximum 20 credits.

Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 131 [C-] and ART 271 [C-]

This course is repeatable for 20 credits.

ART 479. PRINTMAKING: ADVANCED SCREEN PRINTING. (4 Credits)
Studio course in screen printing with an emphasis on photo emulsion processes. Students are encouraged to integrate these processes with other art-making methods in their creative work.

Prerequisites: ART 379 with D- or better and (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)

This course is repeatable for 12 credits.

ART 481. PAINTING III. (4 Credits)
Development of individual interests and directions in painting. Maximum 16 credits.

Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 131 [C-] and ART 281 [C-]

This course is repeatable for 16 credits.

ART 491. SCULPTURE III. (3-5 Credits)
Development of individual interests and directions in sculpture. Course offered 3-5 credits per term; maximum 15 credits.

Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)

This course is repeatable for 15 credits.

ART 492. SPECIAL TOPICS IN ASIAN ART. (3 Credits)
Specialized study of selected areas of Asian art history such as Chinese calligraphy, Song Dynasty painting, and storytelling in Asian art. May be repeated with different topics.

This course is repeatable for 99 credits.

ART 494. SPECIAL TOPICS IN EARLY ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.

ART 495. EXHIBITION DESIGN. (1 Credit)
Participatory experience in art gallery exhibition design working in Fairbanks Gallery. Includes specialized study in visual design, lighting, and technical installation. Course offered 1 credit per term, maximum 3 credits.

Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)

This course is repeatable for 3 credits.

ART 496. SELECTED TOPICS IN MODERN ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.

ART 497. SELECTED TOPICS IN GLOBAL ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.

ART 498. SPECIAL TOPICS IN ART HISTORY. (3 Credits)
This course is repeatable for 99 credits.

ART 499. SPECIAL TOPICS. (1-16 Credits)
Prerequisites: (Fine Arts Portfolio Review with a score of 1 or Graphic Design Portfolio Review with a score of 1)

This course is repeatable for 99 credits.

ART 501. RESEARCH AND SCHOLARSHIP. (1-16 Credits)
This course is repeatable for 16 credits.

ART 502. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 16 credits.

ART 503. THESIS. (1-16 Credits)
This course is repeatable for 999 credits.

ART 505. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

ART 506. PROJECTS. (1-16 Credits)
This course is repeatable for 16 credits.

ART 507. SEMINAR. (1-16 Credits)
This course is repeatable for 16 credits.

ART 508. WORKSHOP. (1-16 Credits)
This course is repeatable for 16 credits.

ART 510. INTERNSHIP. (1-12 Credits)
A one-quarter residency with an appropriate, approved agency or organization where a student may receive practical experience related to the objectives of the Department of Art. The intern observes and produces; the work is supervised and evaluated, both by the agency and the art faculty.

This course is repeatable for 15 credits.
ART 514. ARTS MANAGEMENT. (3 Credits)
Survey of the theory and practice of managing an arts organization in an increasingly digital world. Includes managing diverse teams, interpersonal communication, cultural competence, and best practices in leadership, organizational planning, and conflict management.

ART 515. ART FOR TEACHERS I. (4 Credits)
A studio course covering basic art materials and techniques. Integrates aesthetics and art criticism, creating art, and the cultural and historical context of works of art for K-12. May be taken in any order.

ART 516. ART FOR TEACHERS II. (4 Credits)
A studio course covering basic art materials and techniques. Integrates aesthetics and art criticism, creating art, and the cultural and historical context of works of art for K-12. May be taken in any order.

ART 532. GENDER, SEXUALITY, AND THE PHOTOGRAPHIC IMAGE. (3 Credits)
A creative and discussion-based course focusing on ways in which photography can and has addressed issues of gender and sexuality. An introduction to key concepts and intersections in Women’s, Gender and Sexuality Studies; Queer Studies and photography theory. Students will create written and photographic responses to artworks, texts, personal experience and pop-culture. CROSSTagged as QS 532, WGSS 532. Equivalent to: QS 532, WGSS 532

ART 546. DOCUMENTARY PHOTOGRAPHY. (3 Credits)
An intensive shooting course in 35mm photography designed to develop skill in telling stories using pictures. Single picture and multiple picture stories. This course is repeatable for 9 credits.

ART 556. PORTFOLIO-PHOTOGRAPHY/VIDEO ART. (4 Credits)
Culmination-level course for the creation of an exhibition-level photographic portfolio or other artistic product using lens-based media. Taught using lectures, critiques, readings, writing and self-reflection. This course is repeatable for 12 credits.

ART 562. DIRECTIONS AND ISSUES IN CONTEMPORARY ART. (3 Credits)
Specialized study of current trends, developments, and critical issues, including the study of new media such as video and photography, as they manifest themselves in the contemporary art world. Not offered every year. May be repeated with different topics. This course is repeatable for 9 credits.

ART 564. CULTURAL STUDIES OF THE MUSEUM. (3 Credits)
Overview of the history, visual culture, and cultural significance of the Western museum. Special attention paid to the development of the art museum and artist’s projects that pertain to museums.

ART 569. METHODS AND THEORY OF ART HISTORY. (3 Credits)
Seminar designed to improve writing and library skills, develop interdisciplinary approaches, and explore art historical theory from Plato to the present.

ART 581. PAINTING III. (3-5 Credits)
Development of individual interests and directions in painting. Course offered 3 to 5 credits per term; maximum 15 credits. This course is repeatable for 15 credits.

ART 599. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 99 credits.

Communication

COMM 111. *PUBLIC SPEAKING. (3 Credits)
Public communication as it relates to informative and persuasive discourse. The theory and practice of public speaking in informative and persuasive contexts. Lec/rec. (Bacc Core Course)
Attributes: CSW3 – Core, Skills, Speech
Equivalent to: COMM 111H

COMM 111H. *PUBLIC SPEAKING. (3 Credits)
Public communication as it relates to informative and persuasive discourse. The theory and practice of public speaking in informative and persuasive contexts. Lec/rec. (Bacc Core Course)
Attributes: CSW3 – Core, Skills, Speech; HNRS – Honors Course Designator
Equivalent to: COMM 111

COMM 114. *ARGUMENT AND CRITICAL DISCOURSE. (3 Credits)
Examination of argumentation as a part of human interaction and investigation. The course emphasizes the processes by which people give reasons to gain adherence and to justify beliefs and actions. The course includes readings, writing, and presentations concerned with the nature of arguments, processes of arguing, and argument criticism. Lec/rec. (Bacc Core Course)
Attributes: CSW3 – Core, Skills, Speech
Equivalent to: COMM 114H

COMM 114H. *ARGUMENT AND CRITICAL DISCOURSE. (3 Credits)
Examination of argumentation as a part of human interaction and investigation. The course emphasizes the processes by which people give reasons to gain adherence and to justify beliefs and actions. The course includes readings, writing, and presentations concerned with the nature of arguments, processes of arguing, and argument criticism. Lec/rec. (Bacc Core Course)
Attributes: CSW3 – Core, Skills, Speech; HNRS – Honors Course Designator
Equivalent to: COMM 114

COMM 180. INTRODUCTION TO THE RHETORIC OF THE FILM. (3 Credits)
The motion picture from prephotographic eras to the present; individuals responsible for major advances in theory and technique. The motion picture and social influence. Films viewed for discussion and analysis. Film fee required.

COMM 199. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 211. *COMMUNICATING ONLINE. (3 Credits)
In our increasingly technological world, we use mediated communication to build relationships. Introduces students to the theoretical and practical dimensions on online communication in order to facilitate more informed analysis and performance of online communication as a means of developing both interpersonal and public relationships. (Bacc Core Course)
Attributes: CSW3 – Core, Skills, Speech

COMM 218. *INTERPERSONAL COMMUNICATION. (3 Credits)
Introduction to dyadic and relational communication. Overview of current research in such areas as verbal and nonverbal messages, self-concept and perception, culture and gender stereotypes and styles, relational development and dissolution, deception, compliance gaining and conflict management. (Bacc Core Course)
Attributes: CSW3 – Core, Skills, Speech
Equivalent to: COMM 218H
COMM 221. FORENSICS. (3 Credits)
Laboratory experience in debate, public speaking, and interpretation of literature. Preparation for intercollegiate debate and forensics participation.

COMM 280. MEDIA COMMUNICATION IN THE INFORMATION AGE. (3 Credits)
A survey of the traditional media of mass communication and the new and emerging media technologies: their development, role in contemporary society and impact upon the public. The influence of mediated communication upon living in the information society. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 299. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 312. ADVANCED PUBLIC SPEAKING. (3 Credits)
Advanced theory and practice in public speaking. Simulated public speaking situations, audience analysis, and rhetorical strategies will be emphasized. Students will prepare and present a variety of public speeches.
Prerequisites: COMM 111 with D- or better or COMM 111H with D- or better or COMM 114 with D- or better or COMM 114H with D- or better

COMM 314. ARGUMENTATION. (3 Credits)
Concepts and processes of argumentation, systems of logic, critical analysis of contemporary efforts to influence. Examination of arguing to gain adherence and argumentation as a way of knowing. Development of cases and argument briefs for presentation. (H)
Attributes: LACH – Liberal Arts Humanities Core
Prerequisites: COMM 114 with D- or better or COMM 114H with D- or better

COMM 316. ADVANCED PERSUASION. (3 Credits)
Advanced theory and practice in persuasion, with evidence on social and behavioral science research. Examination of the cognitive and affective aspects of persuasion, focusing particularly on the audience. Consideration of persuasion in interpersonal relations, organizations, public advocacy, and public relations. (H)
Attributes: LACH – Liberal Arts Humanities Core

COMM 318. ADVANCED INTERPERSONAL COMMUNICATION. (3 Credits)
Advanced theory and practice in communication in interpersonal relations. (SS)
Attributes: LACS – Liberal Arts Social Core
Prerequisites: COMM 218 with D or better or COMM 218H with D- or better

COMM 320. INTRODUCTION TO RHETORICAL THEORY. (3 Credits)
Introduction to the basic theories of rhetoric, as well as the background of rhetoric as a discipline in speech communication. (H)
Attributes: LACH – Liberal Arts Humanities Core

COMM 321. INTRODUCTION TO COMMUNICATION THEORY. (3 Credits)
Introduction to 20th century models, theories, and empirical research programs in communication. Survey of selected theories and social scientific methods across diverse contexts in communication. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 322. SMALL-GROUP PROBLEM SOLVING. (3 Credits)
Theory and practice of small-group decision making. Group processes of problem solving and decision by consensus. The history and role of group problem solving in a democratic society. Group power, leadership, and roles. Experience with problems of fact, value, and policy. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 323. COMMUNITY DIALOGUE. (4 Credits)
Examination of the nature and role of community dialogue in formal and informal social scenes in which participants communicate differing perspectives, values and beliefs. Taught at OSU-Cascades only.

COMM 324. COMMUNICATION IN ORGANIZATIONS. (3 Credits)
Examination of the nature and role of communication in formal and informal organizations. Introductory survey of central issues in the study of organizations, including corporate communication, leadership, organizational effectiveness, power, organizational culture, management styles, organizational conflict, and decision making. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 325. COMMUNICATING LEADERSHIP. (4 Credits)
Theory and practice of communicating leadership. Communication processes of facilitating productive climates, innovative and creative leading, and goal-oriented community leading. Offered at OSU-Cascades only.

COMM 326. INTERCULTURAL COMMUNICATION. (3 Credits)
Perspectives, theories, and experiences of communication in intercultural, cross-cultural, and pan-cultural relations. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 328. NONVERBAL COMMUNICATION. (3 Credits)
The study of human communication behavior that transcends the spoken and written word; nondiscursive symbolism. The course examines the relationship between nonverbal and verbal communication behavior and nonverbal communication skill development. Topics addressed include space, distance, the environment, touch, gesture, facial expression, and gaze as communication. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 332. FAMILY COMMUNICATION. (3 Credits)
How various elements of communication impact familial relationships. Two main discussions: general communication patterns in the family, and various understudied types of family relationships. Provides students with insights into past familial experiences and skills for future family relationships.
Prerequisites: COMM 218 with D or better

COMM 350. DEBATE AND FORENSICS WORKSHOP. (1-3 Credits)
Laboratory experience in debate, public speaking, and interpretation of literature. Preparation for intercollegiate debate and forensics participation. 
This course is repeatable for 15 credits.

COMM 358. PROPAGANDA AND SOCIAL CONTROL. (3 Credits)
Case studies, examples, and analyses of direct and indirect influences upon thought, belief, and action involving mass media of communication, including film, theatre, radio, television, posters, and art objects. Historical approach using film, tape, and recordings for student analysis and discussion. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 372. VISUAL RHETORIC. (3 Credits)
The course will survey the major theories of semiotics. Using semiotics as a foundation, students will explore the nature of the rhetoric of the visual image. (H)
Attributes: LACH – Liberal Arts Humanities Core
COMM 380. IMAGE AND MYTH IN FILM. (3 Credits)
Film as a medium for creating, reflecting, and defining values, roles, styles, conflicts, problems, strategies, expectations, and institutions in American life. Various methods of analysis and evaluation are applied to film as an agent and artifact. Film images of the frontier, war, women, men, justice, America, progress, and beauty are explored. Film fee required. (H)
Attributes: LACH – Liberal Arts Humanities Core

COMM 382. TELEMEDIA DESIGN AND PRODUCTION. (4 Credits)
Study and practice of communication through telemedia (video, audio, computer), and emphasis on the principles of telemedia authorship. The study includes telemedia distribution systems and effects on audiences. Lec/lab.

COMM 385. COMMUNICATION AND CULTURE IN CYBERSPACE. (3 Credits)
Covers history and culture of the Internet, as well as social, political, and economic issues of computer-mediated communication. (H)
Attributes: LACH – Liberal Arts Humanities Core

COMM 388. SOCIAL MEDIA AND INTERPERSONAL RELATIONSHIPS. (3 Credits)
Examines how individuals build and maintain close relationships through new media and social networks. Currently, scholars are seeing a shift in how individuals self-report building close relationships, as people use elements of new media more and more frequently. This course is designed to look into the similarities and differences of these relationships as compared to face-to-face relationships. CROSSLISTED as NMC 388.
Equivalent to: NMC 388

COMM 399. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 401. RESEARCH. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 402. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 403. THESIS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 405. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 406. PROJECTS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 407. SEMINAR. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 408. WORKSHOP. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 410. COMMUNICATION INTERNSHIP. (1-16 Credits)
An assignment in a private or public business or agency. The student observes or works in one or more departments of the enterprise, perhaps in one area of interest or specialization (e.g., public relations, training, personnel, research and planning). Work is supervised by the agency staff, supervising school faculty member(s) provide academic evaluation. 12 credits maximum.
This course is repeatable for 12 credits.

COMM 412. TOPICS IN SPEECH COMMUNICATION. (3 Credits)
Contemporary issues in speech communication: appraisal and discussion of current theories, trends, research methods, problems, or applications.
This course is repeatable for 9 credits.

COMM 414. COMMUNICATION RESEARCH METHODS. (3 Credits)
Communication research and its relationship to theory. Quantitative and qualitative methods of investigation in speech communication. Experimental and non-experimental research design; naturalistic observation; issues of reliability and validity; statistical analysis. Standards and principles of writing and reporting research.
Prerequisites: COMM 321 with D- or better

COMM 416. ETHNOGRAPHY OF COMMUNICATION. (3 Credits)
Study and practice of using ethnography of communication as a research method for developing theory in communication studies; topics include data collection, analysis, and writing ethnographic reports. (SS)
Attributes: LACS – Liberal Arts Social Core
Prerequisites: COMM 321 with D- or better

COMM 418. *INTERPERSONAL COMMUNICATION THEORY AND RESEARCH. (3 Credits)
Current theory, research, and practice in interpersonal communication. Issues addressed may include compliance gaining, nonverbal behavior, family communication, gender issues, impression formation, rules, and human relations. (SS) (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC; LACS – Liberal Arts Social Core
Prerequisites: COMM 321 with D- or better

COMM 422. *SMALL-GROUP COMMUNICATION THEORY AND RESEARCH. (3 Credits)
Current theory, research, and practice in communication and small-group communication. Issues addressed may include leadership, decision making, problem solving, training, and human relations. (SS) (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC; LACS – Liberal Arts Social Core
Prerequisites: COMM 321 with D- or better

COMM 425. COMMUNICATION AND YOUTH OUTREACH. (4 Credits)
Examines the role of communication outreach when working with youth. Study and examination of applied youth communication theory and research. Topics may include establishing communication boundaries, communicating identity, anti-smoking and anti-drug campaigns, social exclusion, effects of media, and pro-social communication. Students are required to volunteer in a youth context coordinated by the instructor. Taught only on the OSU-Cascades Campus.

COMM 426. INTERCULTURAL COMMUNICATION: THEORIES AND ISSUES. (3 Credits)
Advanced study in intercultural communication theoretical developments and research directions. Topics addressed may include intercultural research methods, training, language and culture, acculturation, and intercultural effectiveness. (SS)
Attributes: LACS – Liberal Arts Social Core
Prerequisites: COMM 321 with D- or better and COMM 326 [D-]

COMM 427. CULTURAL CODES IN COMMUNICATION. (3 Credits)
Study and examination of the contextualized use of communication within speech communities and cultures; topics include the cultural patterning of communication and cultural communication theory.

COMM 430. THEORETICAL ISSUES IN COMMUNICATION INQUIRY. (3 Credits)
Review of conceptual, philosophical, ontological, epistemological, and methodological issues in the development of theories in human communication; application to contemporary, empirical human communication research. (SS)
Attributes: LACS – Liberal Arts Social Core
Prerequisites: COMM 321 with D- or better
COMM 432. GENDER AND COMMUNICATION. (3 Credits)
Investigation of impact of sex and gender on communication in conflict, decision-making, leadership, nonverbal messages, language, and interpersonal relationships. Focus on definitions of sex and gender in regard to knowledge, social constructs, and self-development.
Prerequisites: COMM 321 with D- or better

COMM 435. SCIENTIFIC, TECHNICAL, & PROFESSIONAL COMMUNICATION CAPSTONE. (1 Credit)
Students complete a portfolio comprised of material generated throughout previous courses in the Certificate in Scientific, Technical, and Professional Communication. CROSSLISTED as WR 435.
Equivalent to: WR 435

COMM 437. HEALTH COMMUNICATION. (3 Credits)
This class is designed to unpack various elements of how communication impacts health, and vice versa. There are three main sections to this course: 1) discussing doctor-patient communication, 2) discussing the effects of health campaigns, and 3) discussing the link between communication and both psychological and physiological health.

COMM 440. THEORIES OF CONFLICT AND CONFLICT MANAGEMENT. (3 Credits)
Conflict on a variety of levels: intrapersonal, interpersonal, group, public, and social. Conflict in a variety of contexts: relationships, family, organizations, community, and society. Constructive and destructive means of confronting and managing conflict; social and psychological aspects of conflict; conflict analysis; causes of conflict; conflict and peace, social order, and social change; case studies of conflict. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 442. BARGAINING AND NEGOTIATION PROCESSES. (3 Credits)
Theory and practice of bargaining and negotiation as means of settling disputes, with emphasis on the role of communication. Strategies and tactics of distributive and integrative bargaining orientations. Negotiation preparation and experience through case studies and simulations. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 444. THIRD PARTIES IN DISPUTE RESOLUTION: MEDIATION AND ARBITRATION. (3 Credits)
Philosophies, strategies, practices, and characteristics of mediation and arbitration processes in the settlement of conflicts and disputes. Study of the role of the third party neutral in the peace making process. Case studies and simulations in mediation and arbitration. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 446. *COMMUNICATION IN INTERNATIONAL CONFLICT AND DISPUTES. (3 Credits)
Examination of the nature of international conflicts and disputes and the roles culture and communication play in resolving them constructively. Analysis of negotiation, mediation, and international law as approaches to dealing with international political, economic, cultural, and religious disputes. Scrutiny of contemporary world conflicts. (SS) (Bacc Core Course)
Attributes: CSGI – Core, Synth, Global Issues; LACS – Liberal Arts Social Core

COMM 454. ADVANCED ARGUMENTATION. (3 Credits)
Advanced study in classical and current theories of the persuasive and epistemological functions of argumentation. Examination of the dominant contemporary theorists, including Toulmin, Perelman, and Willard. Analysis of research and applied perspectives, including conversational argument, argument fields, the philosophy of argument, argument as rhetoric, and argument in contexts. (H)
Attributes: LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 456. *RHETORIC: 500 BC TO 500 AD. (3 Credits)
History and philosophy of rhetorical principles. (H) (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC; LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 458. *RHETORIC: 500 AD TO 1900. (3 Credits)
History and philosophy of rhetorical principles. (H) (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC; LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 459. *CONTEMPORARY THEORIES OF RHETORIC. (3 Credits)
A survey of contemporary rhetorical theories from 1900 to the present. (H) (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC; LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 460. RHETORIC OF REVOLUTIONARIES AND REACTIONARIES: 1750 TO 1900. (3 Credits)
Speech criticism; great American speakers, relation of their speaking to the history of ideas; rhetoric and political, social, and religious movements. (H)
Attributes: LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 462. RHETORIC OF REVOLUTIONARIES AND REACTIONARIES: 1900-PRESENT. (3 Credits)
Speech criticism; great American speakers; relation of their speaking to the history of ideas; rhetoric and political, social, and religious movements. (H)
Attributes: LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 464. RHETORICAL CRITICISM. (3 Credits)
Explores the approaches to the criticism of rhetoric, including aesthetic, social movement, genre, feminist, and other modes of criticism.
Prerequisites: COMM 320 with D- or better

COMM 466. ETHICS OF RHETORIC. (3 Credits)
Examines the ethical questions raised by the use of persuasive discourse, including the derivation of standards of ethical persuasion and approaches to ethical judgment about persuasion. (H)
Attributes: LACH – Liberal Arts Humanities Core
Prerequisites: COMM 320 with D- or better

COMM 470. HISTORY OF SPEECH COMMUNICATION. (3 Credits)
Examines the theories and practices involved in the development of speech communication as a field and a discipline, with a special emphasis on the central roles played by rhetorical theory and criticism.
Prerequisites: COMM 320 with D- or better and COMM 321 [D-]

COMM 472. THE RHETORIC OF POPULAR CULTURE. (3 Credits)
A survey of theories of popular culture from Arnold to Hall. Students will examine various artifacts of popular culture and the influences they exert. (H)
Attributes: LACH – Liberal Arts Humanities Core
COMM 482. THE MEDIA IN CULTURE AND SOCIETY. (3 Credits)
The study of the societal-cultural impact on the media, and their effect upon individuals, social, cultural, political, economic, and leisure structures and systems. Special focus on the issues of media in shaping values, molding opinions, and reflecting/projecting attitudes, beliefs, and behaviors, including media's role in racial, gender, and familial relations. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 484. MEDIA CRITICISM. (3 Credits)
A critical examination of the media analysis of content, forms and deployment of media messages and products. A critical study of the structure, functions and economics of media systems. A consideration of media ethics and responsibilities in relation to news and information, entertainment, advertising and marketing, and social-cultural influence. (SS)
Attributes: LACS – Liberal Arts Social Core

COMM 499. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 501. RESEARCH. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 502. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 503. THESIS. (1-16 Credits)
This course is repeatable for 999 credits.

COMM 505. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 506. PROJECTS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 507. SEMINAR. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 508. WORKSHOP. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 510. COMMUNICATION INTERNSHIP. (1-12 Credits)
An assignment in a private or public business or agency. The student observes or works in one or more departments of the enterprise, perhaps in one area of interest or specialization (e.g., public relations, training, personnel, research and planning). Work is supervised by the agency staff, supervising school faculty member(s) provide academic evaluation. 12 credits maximum. Graded P/N. This course is repeatable for 12 credits.

COMM 512. TOPICS IN SPEECH COMMUNICATION. (3 Credits)
Contemporary issues in speech communication: appraisal and discussion of current theories, trends, research methods, problems, or applications. This course is repeatable for 9 credits.

COMM 514. COMMUNICATION RESEARCH METHODS. (3 Credits)
Communication research and its relationship to theory. Quantitative and qualitative methods of investigation in speech communication. Experimental and non-experimental research design; naturalistic observation; issues of reliability and validity; statistical analysis. Standards and principles of writing and reporting research.

COMM 516. ETHNOGRAPHY OF COMMUNICATION. (3 Credits)
Study and practice of using ethnography of communication as a research method for developing theory in communication studies; topics include data collection, analysis, and writing ethnographic reports.

COMM 518. INTERPERSONAL COMMUNICATION THEORY AND RESEARCH. (3 Credits)
Current theory, research, and practice in interpersonal communication. Issues addressed may include compliance gaining, nonverbal behavior, family communication, gender issues, impression formation, rules, and human relations.

COMM 520. INTRODUCTION TO GRADUATE STUDY IN SPEECH COMMUNICATION. (3 Credits)
Introductory graduate seminar in the field of communication. Emphasis on the breadth and depth of the discipline, graduate study, and research directions.

COMM 522. SMALL-GROUP COMMUNICATION THEORY AND RESEARCH. (3 Credits)
Current theory, research, and practice in communication and small-group communication. Issues addressed may include leadership, decision making, problem solving, training, and human relations.

COMM 524. COMMUNICATION IN ORGANIZATIONS: THEORIES AND ISSUES. (3 Credits)
Analysis of human interaction within the informal and formal systems of organizations. Theory, research, and practice relevant to the analysis of the nature and role of communication within small, mid-range and highly complex organizations. The course addresses structural, functional, and cultural features of communication in organizational environments.

COMM 526. INTERCULTURAL COMMUNICATION: THEORIES AND ISSUES. (3 Credits)
Advanced study in intercultural communication theoretical developments and research directions. Topics addressed may include intercultural research methods, training, language and culture, acculturation, and intercultural effectiveness.

COMM 527. CULTURAL CODES IN COMMUNICATION. (3 Credits)
Study and examination of the contextualized use of communication within speech communities and cultures; topics include the cultural patterning of communication and cultural communication theory.

COMM 530. THEORETICAL ISSUES IN COMMUNICATION INQUIRY. (3 Credits)
Review of conceptual, philosophical, ontological, epistemological, and methodological issues in the development of theories in human communication; application to contemporary, empirical human communication research.

COMM 532. GENDER AND COMMUNICATION. (3 Credits)
Investigation of impact of sex and gender on communication in conflict, decision-making, leadership, nonverbal messages, language, and interpersonal relationships. Focus on definitions of sex and gender in regard to knowledge, social constructs, and self-development.
COMM 537. HEALTH COMMUNICATION. (3 Credits)
This class is designed to unpack various elements of how communication impacts health, and vice versa. There are three main sections to this course: 1) discussing doctor-patient communication, 2) discussing the effects of health campaigns, and 3) discussing the link between communication and both psychological and physiological health.

COMM 540. THEORIES OF CONFLICT AND CONFLICT MANAGEMENT. (3 Credits)
Conflict on a variety of levels: intrapersonal, interpersonal, group, public, and social. Conflict in a variety of contexts: relationships, family, organizations, community, and society. Constructive and destructive means of confronting and managing conflict; social and psychological aspects of conflict; conflict analysis; causes of conflict; conflict and peace, social order, and social change; case studies of conflict.

COMM 542. BARGAINING AND NEGOTIATION PROCESSES. (3 Credits)
Theory and practice of bargaining and negotiation as means of settling disputes, with emphasis on the role of communication. Strategies and tactics of distributive and integrative bargaining orientations. Negotiation preparation and experience through case studies and simulations.

COMM 544. THIRD PARTIES IN DISPUTE RESOLUTION: MEDIATION/ARBITRATION. (3 Credits)
Philosophies, strategies, practices, and characteristics of mediation and arbitration processes in the settlement of conflicts and disputes. Study of the role of the third party neutral in the peace making process. Case studies and simulations in mediation and arbitration.

COMM 546. COMMUNICATION IN INTERNATIONAL CONFLICT AND DISPUTES. (3 Credits)
Examination of the nature of international conflicts and disputes and the roles culture and communication play in resolving them constructively. Analysis of negotiation, mediation, and international law as approaches to dealing with international political, economic, cultural, and religious disputes. Scrutiny of contemporary world conflicts.

COMM 550. COMMUNICATION AND THE PRACTICE OF SCIENCE. (3 Credits)
Communication is central to science-based decision-making, the function of science teams, the reporting and critique of scientific knowledge, and the interface between science and policy making. This seminar emphasizes communication competence in the arena of applied science; that is, science as practiced in government agencies, private corporations, and nonprofit organizations.

COMM 554. ADVANCED ARGUMENTATION. (3 Credits)
Advanced study in classical and current theories of the persuasive and epistemological functions of argumentation. Examination of the dominant contemporary theorists, including Toulmin, Perelman, and Willard. Analysis of research and applied perspectives, including conversational argument, argument fields, the philosophy of argument, argument as rhetoric, and argument in contexts.

COMM 556. RHETORIC: 500 BC TO 500 AD. (3 Credits)
History and philosophy of rhetorical principles.

COMM 558. RHETORIC: 500 AD TO 1900. (3 Credits)
History and philosophy of rhetorical principles.

COMM 559. CONTEMPORARY THEORIES OF RHETORIC. (3 Credits)
A survey of contemporary rhetorical theories from 1900 to the present.

COMM 560. RHETORIC OF REVOLUTIONARIES AND REACTIONARIES: 1750 TO 1900. (3 Credits)
Speech criticism; great American speakers, relation of their speaking to the history of ideas; rhetoric and political, social, and religious movements.

COMM 562. RHETORIC OF REVOLUTIONARIES AND REACTIONARIES: 1900-PRESENT. (3 Credits)
Speech criticism; great American speakers; relation of their speaking to the history of ideas; rhetoric and political, social, and religious movements.

COMM 564. RHETORICAL CRITICISM. (3 Credits)
Explores the approaches to the criticism of rhetoric, including aesthetic, social movement, genre, feminist, and other modes of criticism.

COMM 565. RESEARCH METHODS IN RHETORIC. (3 Credits)
A graduate-level introduction to research methods in rhetorical studies. Topics include rhetorical criticism, discourse analysis, and historiography. Course goals include the ability to understand and critique common methodological approaches in rhetorical studies.

COMM 566. ETHICS OF RHETORIC. (3 Credits)
Examines the ethical questions raised by the use of persuasive discourse, including the derivation of standards of ethical persuasion and approaches to ethical judgment about persuasion.

COMM 572. THE RHETORIC OF POPULAR CULTURE. (3 Credits)
A survey of theories of popular culture from Arnold to Hall. Students will examine various artifacts of popular culture and the influences they exert.

COMM 576. ISSUES IN THE FREEDOM OF SPEECH. (3 Credits)
Examination of the theories of free expression and case materials related to tests of free speech in key U.S. Supreme Court cases. The course emphasizes the context of social and political movements from which the cases arise.

COMM 578. POLITICAL CAMPAIGN RHETORIC. (3 Credits)
Theory, research and methods of political campaign rhetoric. Topics include rhetorical strategies and tactics in advertising, national conventions, broadcast debates, media coverage and public opinion polls.

COMM 582. THE MEDIA IN CULTURE AND SOCIETY. (3 Credits)
The study of the societal-cultural impact on the media, and their effect upon individuals, social, cultural, political, economic, and leisure structures and systems. Special focus on the issues of media in shaping values, molding opinions, and reflecting/projecting attitudes, beliefs, and behaviors, including media's role in racial, gender, and familial relations.

COMM 584. MEDIA CRITICISM. (3 Credits)
A critical examination of the media analysis of content, forms and deployment of media messages and products. A critical study of the structure, functions and economics of media systems. A consideration of media ethics and responsibilities in relation to news and information, entertainment, advertising and marketing, and social-cultural influence.

COMM 590. GRADUATE SEMINAR IN RHETORIC. (3 Credits)
Examines topics dealing with the current state of research in rhetorical studies. This includes discussing a number of approaches to the history, theory, and criticism of rhetoric, as well as to the relationship between rhetoric and related disciplines. Course goals include increased competence in understanding the current state of rhetorical theory and research in the area being explored.

This course is repeatable for 9 credits.
COMM 599. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

COMM 808. WORKSHOP. (1-16 Credits)
Through reading, dialogue, reflection, and appreciative inquiry, participants will become more aware of our differences and similarities from an intercultural perspective. Through study and practice, participants will develop skills to more effectively communicate with culturally different others.
This course is repeatable for 16 credits.

Graphic Design

GD 121. ADOBE SOFTWARE BASICS. (3 Credits)
Instruction in drawing, editing, and layout techniques using Adobe Illustrator, and Photoshop CS6 and CC.
Equivalent to: DHE 121

GD 126. GRAPHIC DESIGN PRO APPLICATION. (2 Credits)
Required pre-graphic design course. Course will focus on the development of a final portfolio to be reviewed by the graphic design faculty at the end of the spring term. Lec/lab/studio.
Prerequisites: ART 101 with C- or better and ART 115 [C-] and ART 121 [C-] and ART 131 [C-]

GD 200. GRAPHIC DESIGN TECHNOLOGY AND PRODUCTION 1. (4 Credits)
A second year level course (2 series) covering software skills and production techniques aimed at building a confident understanding and demonstration of the tools of design, making, craft, and delivery.

GD 220. GRAPHIC DESIGN TECHNOLOGY AND PRODUCTION 2. (4 Credits)
A second-year level course (2 series) covering software skills and production techniques aimed at building a confident understanding and demonstration of the tools of design, making, craft, and delivery.
Prerequisites: GD 200 with C- or better

GD 224. INTERACTIVE DESIGN 1. (4 Credits)
Introductory class to interactive design principles in the graphic design professional core.
Prerequisites: GD 126 with C- or better and GD 226 (may be taken concurrently) [C-] and GD 228 (may be taken concurrently) [C-]

GD 226. TYPOGRAPHY 1. (4 Credits)
An introductory course in the discipline, function and tradition of typography as it relates to visual and verbal communication.
Prerequisites: GD 126 with C- or better

GD 228. PROCESS: MAKING AND MEANING. (4 Credits)
Course utilizes creative problem solving techniques, communication theories, combined with media explorations to bring together message, meaning, medium, and form.
Prerequisites: GD 126 with C- or better

GD 230. GRAPHIC DESIGN PROFESSIONAL DEVELOPMENT. (2 Credits)
A required professional development course for graphic design sophomores aimed at preparing and empowering students to navigate professional opportunities ‘as students’. This course is a prerequisite for GD 430 Graphic Design Practicum.

GD 269. GRAPHIC DESIGN HISTORY. (3 Credits)
A historical and theoretical overview of the evolution and innovations in graphic design.
Prerequisites: GD 126 with D- or better
Equivalent to: GD 369

GD 312. CONTEMPORARY ISSUES IN DESIGN. (3 Credits)
For all graphic design students in the professional graphic design program. The course examines contemporary design issues through reading, research, writing, presentations and discussion. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC
Prerequisites: GD 126 with D- or better
Equivalent to: GD 412

GD 325. GRAPHIC DESIGN: COLLABORATIVE PROCESSES. (4 Credits)
Intermediate course in graphic design. Emphasis on collaborative projects exploring principles of group problem solving in typography.

GD 326. TYPOGRAPHY 2. (4 Credits)
An intermediate course exploring the design of organizational typographic structures and systems.
Prerequisites: GD 126 with C- or better

GD 327. TYPOGRAPHY 3. (4 Credits)
An intermediate course exploring the visual, expressive vocabulary of typography, using innovative experimentation.
Prerequisites: GD 126 with C- or better

GD 328. INTERACTIVE 2. (4 Credits)
An introduction to the contemporary issues of interactive design: experience design, application design, e-publication design, and from a visual communications perspective.
Prerequisites: GD 126 with C- or better

GD 369. GRAPHIC DESIGN HISTORY. (3 Credits)
An intermediate lecture course providing a historical and theoretical overview of the evolution and innovation in graphic design.
Equivalent to: GD 269

GD 412. CONTEMPORARY ISSUES IN DESIGN. (3 Credits)
How contemporary culture shapes the practice of graphic design and how design shapes the culture in which we live. Issues examined through lectures, readings, discussion and writing. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC

GD 419. PORTFOLIO REVIEW. (3 Credits)
A course to advise students during their final portfolio preparation. The objective is to complete the portfolio and hone presentation skills and techniques.
Prerequisites: GD 420 with C- or better

GD 420. PROFESSIONAL PRACTICES. (3 Credits)
Professional ethics and standards, business practices and tactics, and pre-press production techniques and concerns for graphic designers.
Prerequisites: GD 126 with D- or better

GD 421. INFORMATION AND PUBLICATION DESIGN. (4 Credits)
Theoretical and historical issues of organizing and visualizing statistics, numbers, and/or complex relationships. Emphasis on conceptualization, visual diagramming, and analysis of subtle visual relationships.

GD 422. NEW MEDIA: INTERACTIVE. (4 Credits)
An advanced course designing digital experiences with emphasis on innovative navigation, architectural structures, theoretical, and historical issues of new media.

GD 423. EXPERIMENTAL TYPOGRAPHY. (4 Credits)
An advanced course in experimental typography focusing on intent, meaning, and method.
GD 424. BRAND IDENTITY SYSTEMS. (4 Credits)
Studio course that explores both the theory and the practice of brand identity systems, through the creation of a comprehensive visual branding project.
Prerequisites: GD 126 with C- or better
This course is repeatable for 12 credits.

GD 426. GRAPHIC DESIGN CAPSTONE 1. (3 Credits)
The first in a two-course sequence of senior-level graphic design capstone courses. The focus is on applying more in-depth design research methods to graphic design senior capstone projects.

GD 427. CAPSTONE 2. (4 Credits)
The second in a two-course sequence of senior-level graphic design capstone courses. The focus is on the design and development of the senior capstone project.
Prerequisites: GD 126 with C- or better and GD 426 [C-]
Equivalent to: GD 428

GD 429. GRAPHIC DESIGN STUDIO. (4 Credits)
Provides opportunity for students to work with clients on actual projects in a professional environment. Lec/lab.
This course is repeatable for 16 credits.

GD 430. GRAPHIC DESIGN PRACTICUM. (2 Credits)
Works from the skills and lessons learned in GD 230, Professional Development, to provide a system of evaluation and reflection in a structured class environment for students in a graphic design internship or project-based practicum.
Prerequisites: GD 230 with C- or better
This course is repeatable for 8 credits.

GD 499. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

Music Education

MUED 100. MUSIC EDUCATION IN PUBLIC SCHOOLS. (3 Credits)
An introduction to the practice of teaching music in public schools in the United States. Participants will learn about teaching and learning music through reading, discussion, creative projects, field observations, and peer teaching experiences. Provides a breadth of experiences so prospective teachers can make informed decisions regarding their career path. While completion of this course does not guarantee admittance to the Music Education Program at OSU, it will prepare candidates for the admission process.
Prerequisites: MUS 121 with C or better

MUED 201. VOCAL DICTION SEMINAR I: LATIN AND GERMAN. (1 Credit)
A laboratory course in Latin and German vocal diction for choral music education majors. Emphasis on the pronunciation of sung texts and the International Phonetic Alphabet.
Prerequisites: MUED 100 with B- or better

MUED 202. VOCAL DICTION SEMINAR II: ITALIAN AND FRENCH. (1 Credit)
A laboratory course in Italian and French vocal diction for choral music education majors. Emphasis on the pronunciation of sung texts and the International Phonetic Alphabet.
Prerequisites: MUED 100 with B- or better

MUED 204. VOCAL DICTION CAPSTONE I. (4 Credits)
The first in a two-course sequence of senior-level vocal diction capstone courses. The focus is on applying more in-depth diction research methods to vocal diction senior capstone projects.
Prerequisites: MUED 100 with B- or better and MUED 204 [C-]
Equivalent to: MUED 205

MUED 205. VOCAL DICTION CAPSTONE II. (4 Credits)
The second in a two-course sequence of senior-level vocal diction capstone courses. The focus is on the design and development of the senior capstone project.
Prerequisites: MUED 100 with B- or better and MUED 205 [C-]

MUED 275. PROFESSIONAL SEMINAR IN MUSIC EDUCATION I. (1 Credit)
Provides a professional community for emerging music educators. Students will complete field-work, interact with field specialists and practitioners, and study emerging topics and contemporary practices in music education. Students will begin to develop their professional portfolios. This course begins a series of seminars, which will be dedicated to professional development the exploration of trends in music education.
Prerequisites: MUED 100 with B- or better

MUED 276. PROFESSIONAL SEMINAR IN MUSIC EDUCATION II. (1 Credit)
Continued engagement in field-work, interaction with field specialists and practitioners, and a study of emerging topics and contemporary practices in music education.
Prerequisites: MUED 100 with B- or better

MUED 277. PEDAGOGIC TECHNIQUES FOR THE MUSIC EDUCATOR. (1 Credit)
MUED 277: Brass; MUED 277: Woodwinds; MUED 277: Strings; MUED 277: Voice (Instrumentalists); MUED 277: Vocal Pedagogy (Singers); MUED 277: Percussion; MUED 277: Guitar. Topics: performance using proper beginning technique for each instrument, and description/assessment of proper technique for each instrument at the intermediate and advanced level. Emphasis is on techniques for teaching in classroom settings.
This course is repeatable for 7 credits.

MUED 350. JAZZ PEDAGOGY. (1 Credit)
Explores basic concepts and pedagogies of jazz music as applicable to the school jazz ensemble. Establishes a basic foundation of jazz knowledge and pedagogy that can be built upon in future independent learning endeavors.
Prerequisites: MUED 100 with B- or better

MUED 353. MUSIC EDUCATION IN PUBLIC SCHOOLS. (3 Credits)
Examines historical practices, philosophical differences and pedagogical approaches that influence public school music programs. Field experiences provide contextual models with genuine teaching opportunities each week.
Prerequisites: MUS 121 with D- or better

MUED 375. PROFESSIONAL SEMINAR IN MUSIC EDUCATION III. (1 Credit)
Continued interaction with field specialists and practitioners, and study of emerging topics and contemporary practices in music education. Fieldwork focuses on instructional strategies for guiding critical thinking and creative music listening.
Prerequisites: MUED 100 with B- or better

MUED 376. PROFESSIONAL SEMINAR IN MUSIC EDUCATION IV. (1 Credit)
Continued interaction with field specialists and practitioners, and study of emerging topics and contemporary practices in music education. Fieldwork focuses on observation, leadership of composition, and improvisation activities.
Prerequisites: MUED 100 with B- or better

MUED 391. SECONDARY GENERAL MUSIC FOUNDATIONS. (3 Credits)
Preparing the teacher candidate to design and facilitate experiences in music learning appropriate for secondary students (grades 6 to 12).
Prerequisites: MUED 100 with B- or better
MUED 392. SEMINAR IN SECONDARY GENERAL MUSIC. (1 Credit)
Focuses on special topics (drumming) that follow evolving trends in secondary general music education.
Prerequisites: MUED 100 with D- or better

MUED 401. RESEARCH AND SCHOLARSHIP. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 402. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 405. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 406. PROJECT. (1 Credit)
Editing and refining of portfolio materials representing professional growth in teaching throughout the Professional Teacher and Counselor Education Program. Includes work samples, assessments, reflections, and videotapes.
This course is repeatable for 18 credits.

MUED 408. WORKSHOP. (1-16 Credits)
May be repeated for a maximum of 18 credits.
This course is repeatable for 18 credits.

MUED 410. INTERNSHIP/STUDENT TEACHING. (10 Credits)
An immersive 60-day experience. Daily experience with communicating content, planning, assessment, and classroom management in a guided field setting. Student teaching is a requirement for Oregon licensure.

MUED 413. THEORY AND PRACTICUM: FIELD. (1-4 Credits)
Field experience in music classroom. For pre-MAT students taking 4 credits, the experience is approximately 10 hours per week in elementary-level classroom.

MUED 450. SURVEY OF WIND LITERATURE. (1 Credit)
Examines different time periods of wind band literature from the Renaissance through current repertoire. Explores wind band literature through study of the music and historical practices.
Prerequisites: MUED 326 with B- or better

MUED 460. PSYCHOLOGY OF MUSIC. (3 Credits)
The study and evaluation of psychological, physiological, and neurological aspects of musical behavior and experience; including but not limited to acoustics, human hearing, perception and cognition, development and expertise, affective response and preference, unusual abilities, and selected special topics.

MUED 469. MARCHING BAND TECHNIQUES LABORATORY. (1 Credit)
Provides an in-depth study of the unique techniques and demands of running a marching band.
Prerequisites: MUED 121 with C or better

MUED 470. METHODS AND MATERIALS FOR THE PUBLIC SCHOOL WIND BAND. (3 Credits)
Includes examination of method books, instructional materials, and music for middle school and high school band. Class format is lecture, discussions, and microteaching demonstrations. Includes study of past and current methods of improving student musical understanding and performance through band literature and rehearsal techniques.

MUED 471. INVESTIGATING MUSICAL CULTURES. (3 Credits)
Immerse yourself in an unfamiliar musical culture and learn how to teach students about it. Become better prepared to work effectively with multicultural materials, and to use culturally appropriate pedagogical approaches. Music will be emphasized as a gateway to cultural understanding, but previous musical experience is not required.

MUED 473. METHODS FOR TEACHING ELEMENTARY MUSIC. (3 Credits)
Focuses on pedagogical content knowledge in music for specialists preparing to teach Kindergarten through grade five. Students will focus on the developmental characteristics of learners, repertoire and instructional techniques appropriate for the elementary music classroom, and lesson planning incorporating state and national standards. Issues related to diverse and special needs populations will be interwoven throughout each segment of the course.
Prerequisites: MUED 353 with D- or better

MUED 474. ELEMENTARY APPROACHES SEMINAR I. (1 Credit)
Topics include practical applications of varied teaching methods, lesson planning, curricular design, repertoire, and resources for the general music classroom at the elementary level.
Prerequisites: MUED 473 with B- or better

MUED 475. ELEMENTARY APPROACHES SEMINAR II. (1 Credit)
Provides the foundation for teacher candidates to develop a critical disposition regarding contemporary issues in the general music classroom.
Prerequisites: MUED 473 with B- or better

MUED 477. CLASSROOM INSTRUMENTAL TECHNIQUES. (2 Credits)
A brief overview of fundamental principles and playing techniques of brass, percussion, string, and woodwind instruments designed for the choral music educator who uses instrumental accompaniment or conducts an instrumental ensemble.

MUED 478. TECHNIQUES FOR THE VOCAL INSTRUCTOR. (2 Credits)
Vocal techniques for the public school music teacher. Offered alternate years.

MUED 480. CLASSROOM CHORAL METHODS. (3 Credits)
Examines research, theory, and pedagogical methods of choral classrooms. Primary topics: the role of choral music in various school settings and the responsibilities of the music teacher in developing/ implementing goals and objectives for a choral music education curriculum.
Prerequisites: MUED 100 with B- or better

MUED 499. SPECIAL STUDIES. (1-16 Credits)
May be repeated for a maximum of 18 credits.
This course is repeatable for 18 credits.

MUED 501. RESEARCH AND SCHOLARSHIP. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 502. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 503. THESIS. (1-16 Credits)
This course is repeatable for 999 credits.

MUED 505. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 506. PROJECTS. (1-16 Credits)
This course is repeatable for 18 credits.

MUED 507. THEORY AND PRACTICUM SEMINAR. (1-4 Credits)
Field experience in music classroom.
This course is repeatable for 10 credits.

MUED 508. WORKSHOP. (1-16 Credits)
This course is repeatable for 18 credits.
MUED 510. PROFESSIONAL INTERNSHIP. (3-15 Credits)
A supervised teaching experience at a variety of public school levels. The student works with an experienced mentor teacher, accepting the professional responsibilities of teaching.
This course is repeatable for 15 credits.

MUED 521. SPECIAL TOPICS IN MUSIC ED. (3 Credits)
Advanced pedagogy in one particular area within music education, such as jazz band techniques, computer design of marching band drills, advanced technology in music education. Topics will vary.

MUED 560. PSYCHOLOGY OF MUSIC. (3 Credits)
The study and evaluation of psychological, physiological, and neurological aspects of musical behavior and experience; including but not limited to acoustics, human hearing, perception and cognition, development and expertise, affective response and preference, unusual abilities, and selected special topics.

MUED 562. RESEARCH IN MUSIC EDUCATION. (3 Credits)
Introduction to the historical, philosophical, quantitative and qualitative research methodologies in music education. Includes interpretation and application of findings published in major research journals.

MUED 570. METHODS AND MATERIALS FOR THE PUBLIC SCHOOL WIND BAND. (3 Credits)
Includes examination of method books, instructional materials, and music for middle school and high school band. Class format is lecture, discussions, and microteaching demonstrations. Includes study of past and current methods of improving student musical understanding and performance through band literature and rehearsal techniques.

MUED 571. INVESTIGATING MUSICAL CULTURES. (3 Credits)
Immerse yourself in an unfamiliar musical culture and learn how to teach students about it. Become better prepared to work effectively with multicultural materials, and to use culturally appropriate pedagogical approaches. Music will be emphasized as a gateway to cultural understanding, but previous musical experience is not required.

MUED 573. METHODS FOR TEACHING ELEMENTARY MUSIC. (3 Credits)
Focuses on pedagogical content knowledge in music for specialists preparing to teach Kindergarten through grade five. Students will focus on the developmental characteristics of learners, multiple representations of the subject matter, and lesson planning incorporating state and national standards. Issues related to diverse and special needs populations will be interwoven throughout each segment of the course.

MUED 574. MIDDLE LEVEL MUSIC EDUCATION. (3 Credits)
This methods course focuses on general music education, grades four through eight. Students explore relationships between teaching and learning in order to effectively plan for instruction.

MUED 580. SECONDARY VOCAL MUSIC EDUCATION. (3 Credits)
This methods course focuses on vocal music education, grades nine through twelve. Students explore relationships between teaching and learning in order to effectively plan for instruction.

MUED 581. SECONDARY INSTRUMENTAL MUSIC EDUCATION. (3 Credits)
This methods course focuses on instrumental music education, grades nine through twelve. Students explore relationships between teaching and learning in order to effectively plan for instruction.

MUED 591. CURRICULUM FOUNDATIONS IN MUSIC EDUCATION. (3 Credits)
Examination of historical, philosophical, and social influences on contemporary music education emphasizing 1950 through the present, culminating in the National Standards for Arts Education.

MUED 592. FOUNDATIONS OF MUSIC EDUCATION II. (3 Credits)
CURRICULUM IMPLEMENTATION AND EVALUATION Students design and construct a comprehensive music education curriculum grounded in current research, the National Standards for Arts Education and Oregon's Common Curriculum Goals.

MUED 593. MUSIC TECHNOLOGY. (3 Credits)
Specific applications for teaching music incorporating appropriate software and hardware for curricular integration and curricular evolution.

MUED 599. SPECIAL STUDIES. (1-16 Credits)
This course is repeatable for 18 credits.

Music Studio

MUP 161. INDIVIDUAL LESSONS: BEGINNING STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 162. INDIVIDUAL LESSONS: BEGINNING BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 163. INDIVIDUAL LESSONS: BEGINNING WOODWINDS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 164. INDIVIDUAL LESSONS: BEGINNING VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 165. INDIVIDUAL LESSONS: BEGINNING PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 170. INDIVIDUAL LESSONS: INTERMEDIATE PIANO. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 171. INDIVIDUAL LESSONS: INTERMEDIATE STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 172. INDIVIDUAL LESSONS: INTERMEDIATE BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 173. INDIVIDUAL LESSONS: INTERMEDIATE WOODWINDS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 174. INDIVIDUAL LESSONS: INTERMEDIATE VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 175. INDIVIDUAL LESSONS: INTERMEDIATE PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 190. INDIVIDUAL LESSONS: KEYBOARD. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 191. INDIVIDUAL LESSONS: VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 192. INDIVIDUAL LESSONS: STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 193. INDIVIDUAL LESSONS: WOODWINDS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 194. INDIVIDUAL LESSONS: BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 195. INDIVIDUAL LESSONS: PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 196. INDIVIDUAL LESSONS: GUITAR. (1-2 Credits)
Private studio guitar lessons designed to explore effective practice strategies, technique, and repertoire.
This course is repeatable for 12 credits.
MUP 290. INDIVIDUAL LESSONS: KEYBOARD. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 291. INDIVIDUAL LESSONS: VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 292. INDIVIDUAL LESSONS: STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 293. INDIVIDUAL LESSONS: WOODWINDS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 294. INDIVIDUAL LESSONS: BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 295. INDIVIDUAL LESSONS: PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 296. INDIVIDUAL LESSONS: GUITAR. (1-2 Credits)
Private studio guitar lessons designed to explore effective practice strategies, technique, and repertoire.
This course is repeatable for 12 credits.

MUP 390. INDIVIDUAL LESSONS: KEYBOARD. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 391. INDIVIDUAL LESSONS: VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 392. INDIVIDUAL LESSONS: STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 393. INDIVIDUAL LESSONS: WOODWINDS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 394. INDIVIDUAL LESSONS: BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 395. INDIVIDUAL LESSONS: PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 396. INDIVIDUAL LESSONS: GUITAR. (1-2 Credits)
Private studio guitar lessons designed to explore effective practice strategies, technique, and repertoire.
This course is repeatable for 12 credits.

MUP 398. JUNIOR RECITAL. (1 Credit)
Time is dedicated towards the applied music project for junior music performance majors. A public recital will be given during junior-level applied study with the approval of the applied teacher. Graded P/N.

MUP 490. INDIVIDUAL LESSONS: KEYBOARD. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 491. INDIVIDUAL LESSONS: VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 492. INDIVIDUAL LESSONS: STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 493. INDIVIDUAL LESSONS: WOODWINDS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 494. INDIVIDUAL LESSONS: BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 495. INDIVIDUAL LESSONS: PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 496. INDIVIDUAL LESSONS: GUITAR. (1-2 Credits)
Private studio guitar lessons designed to explore effective practice strategies, technique, and repertoire.
This course is repeatable for 12 credits.

MUP 498. SENIOR RECITAL. (1 Credit)
Time is dedicated towards the final applied music project for instrumental and voice music majors. A public recital will be given after the completion of junior-level applied study with the approval of the applied teacher. Graded P/N.

MUP 590. INDIVIDUAL LESSONS: KEYBOARD. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 591. INDIVIDUAL LESSONS: VOICE. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 592. INDIVIDUAL LESSONS: STRINGS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 594. INDIVIDUAL LESSONS: BRASS. (1-2 Credits)
This course is repeatable for 12 credits.

MUP 595. INDIVIDUAL LESSONS: PERCUSSION. (1-2 Credits)
This course is repeatable for 12 credits.

Music

MUS 101. *MUSIC APPRECIATION I: SURVEY. (3 Credits)
Dealing primarily with the Western classical tradition, the course focuses on developing perceptive listening skills through the study of musical forms and styles. For non-majors. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACF – Liberal Arts Fine Arts Core
Equivalent to: MUS 101H

MUS 101H. *MUSIC APPRECIATION I: SURVEY. (3 Credits)
Dealing primarily with the Western classical tradition, the course focuses on developing perceptive listening skills through the study of musical forms and styles. For non-majors. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; HNRS – Honors Course Designator; LACF – Liberal Arts Fine Arts Core
Equivalent to: MUS 101

MUS 102. *MUSIC APPRECIATION II: PERIODS AND GENRES. (3 Credits)
A study of the masterworks of a single era (such as Baroque, classic, romantic, twentieth century) or a genre (such as orchestra, chamber, opera, musical theatre). See Schedule of Classes for topic being offered. For non-majors. Need not be taken in order. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; HNRS – Honors Course Designator; LACF – Liberal Arts Fine Arts Core
Equivalent to: MUS 102H

MUS 102H. *MUSIC APPRECIATION II: PERIODS AND GENRES. (3 Credits)
A study of the masterworks of a single era (such as Baroque, classic, romantic, twentieth century) or a genre (such as orchestra, chamber, opera, musical theatre). See Schedule of Classes for topic being offered. For non-majors. Need not be taken in order. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACF – Liberal Arts Fine Arts Core
Equivalent to: MUS 102

MUS 103. *MUSIC APPRECIATION III: GREAT COMPOSERS. (3 Credits)
The life and works of one or more significant composers including Bach, Haydn, Mozart, Beethoven, and others. (See Schedule of Classes for composers being offered.) For non-majors. Does not need to be taken in sequence. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACF – Liberal Arts Fine Arts Core
This course is repeatable for 18 credits.
MUS 104. SURVEY OF JAZZ. (3 Credits)
Explores the historical, sociological and artistic development of jazz, America’s musical art form. A concise review of the first 100 years of the music from its blues-based roots at the turn of the 20th century to its current eclectic state will constitute the main framework of the course. While the focus will be on the important performers and composers of jazz, key historical and social events that contributed to the evolution of the idiom will also be discussed.

MUS 108. *MUSIC CULTURES OF THE WORLD. (3 Credits)
Survey of the world’s music with attention to musical styles and cultural contexts. Included are Oceania, Indonesia, Africa, Asia, Latin America. (See Schedule of Classes for subject being offered.) For non-majors. (NC) (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; LACN – Liberal Arts Non-Western Core
Equivalent to: MUS 108H
This course is repeatable for 18 credits.

MUS 108H. *MUSIC CULTURES OF THE WORLD. (3 Credits)
Survey of the world’s music with attention to musical styles and cultural contexts. Included are Oceania, Indonesia, Africa, Asia, Latin America. (See Schedule of Classes for subject being offered.) For non-majors. (NC) (Bacc Core Course)
Attributes: CPCD – Core, Pers, Cult Diversity; HNRS – Honors Course Designator; LACN – Liberal Arts Non-Western Core
Equivalent to: MUS 108
This course is repeatable for 18 credits.

MUS 111. THE FUNDAMENTALS OF MUSIC TECHNOLOGY. (3 Credits)
Covers the principles and approaches used in contemporary music technology. Lectures and demonstrations will be rooted in physics, psychoacoustics, digital and analog recording, various software and hardware platforms, composition, and audio production in order to give students greater context into the creative and technical avenues of the music technologist.

MUS 112. INTRODUCTION TO DIGITAL AUDIO. (3 Credits)
Students will develop a thorough understanding of digital audio in both theory and application. Topics to be explored include common DAW operations, CD authoring, audio for web, sound design, MIDI, songwriting and composition, and digital effects. Course projects will engage students in both technical and creative capacities of digital audio production.
Prerequisites: MUS 111 with C- or better

MUS 113. AUDIO TECHNOLOGIES. (3 Credits)
Students will gain a thorough understanding of the technical and creative potential of various audio equipment used in sound production including microphones, speakers, mixers, recording equipment, effects processors, patch bays, MIDI, and various video equipment. Through discussion and experimentation, students will pursue real-world audio problems in collaborative and individual projects.
Prerequisites: MUS 111 with C- or better

MUS 121. LITERATURE AND MATERIALS OF MUSIC I. (3 Credits)
Covers fundamentals of music theory along with a brief introduction to Western art music. This requires students to learn to read and write all notes in treble and bass clef, and all common scales, intervals, triads and seventh chords, using key signatures. They also learn to recognize basic rhythms and write them down.
This course is repeatable for 6 credits.

MUS 122. LITERATURE AND MATERIALS OF MUSIC I. (3 Credits)
An integrated, team-taught approach to the study of Western art music, including repertory, melodic, harmonic, and rhythmic components, formal organization, and composition. Recitation included.

MUS 123. LITERATURE AND MATERIALS OF MUSIC I. (3 Credits)
An integrated, team-taught approach to the study of Western art music, including repertory, melodic, harmonic, and rhythmic components, formal organization, and composition. Recitation included. Lec/lab/rec.

MUS 125. LITERATURE AND MATERIALS LAB I. (1 Credit)
Scales, all major and harmonic form of minor, interval drill.

MUS 126. LITERATURE AND MATERIALS LAB II. (1 Credit)
Transpose scores, harmonic idioms, harmonic progressions. Lec/lab.

MUS 135. AURAL SKILLS II. (1 Credit)
Aural comprehension of the basic melodic, rhythmic, and harmonic elements of music.

MUS 136. AURAL SKILLS I. (1 Credit)
Aural comprehension of the basic melodic, rhythmic, and harmonic elements of music.

MUS 137. JAZZ IMPROVISATION. (1-3 Credits)
Instrumental and vocal improvisation including composition and arranging techniques.
This course is repeatable for 9 credits.

MUS 140. OSU CHAMBER CHOIR. (1-2 Credits)
A select ensemble of approximately 40 mixed voices. Performances each term. Annual tours. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 146. WOMEN'S CHOIR. (1-2 Credits)
A women’s ensemble designed for vocal development and exploration of treble choral literature. Performances each term.
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 147. MEN'S CHOIR. (1-2 Credits)
A men’s ensemble designed for vocal development and exploration of TTBB choral literature. Performances each term.
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 150. SYMPHONIC BAND. (1 Credit)
A select ensemble of approximately 80 wind and percussion players. Performance each term. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 151. CONCERT BAND. (1 Credit)
Wind and percussion ensemble of approximately 70 players. Performance each term. Open to all students.
This course is repeatable for 9 credits.

MUS 152. RHYTHM AND BEAVS PEP BAND. (1 Credit)
An auditioned group of 12 musicians who perform at university, community, and athletic events throughout the year.
This course is repeatable for 9 credits.

MUS 153. MARCHING BAND. (1-2 Credits)
A marching and playing unit of more than 160 musicians. Performs for home football games.
This course is repeatable for 6 credits.
MUS 154. BASKETBALL BAND. (1 Credit)
An ensemble of approximately 50 players. Performs for home games. 
This course is repeatable for 3 credits.

MUS 155. COLOR GUARD. (1 Credit)
A derivative of the Marching Band Color Guard, this ensemble performs and competes around the Pacific Northwest during winter term. Audition required. 
This course is repeatable for 9 credits.

MUS 156. INDOOR DRUM LINE. (1-2 Credits)
A derivative of the Marching Band Drum Line, this ensemble performs and competes around the Pacific Northwest during winter term. Audition required. 
This course is repeatable for 9 credits.

MUS 157. SMALL JAZZ ENSEMBLE. (1 Credit)
Concentration on current jazz styles. Performance each term. 
This course is repeatable for 9 credits.

MUS 158. LARGE JAZZ ENSEMBLE. (1 Credit)
Concentration on current jazz styles. Performance each term. 
This course is repeatable for 9 credits.

MUS 160. UNIVERSITY SYMPHONY ORCHESTRA. (1 Credit)
An ensemble of 65-80 players. Performance of orchestral repertoire from the eighteenth, nineteenth, and twentieth centuries. Performance each term. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 162. CHAMBER ENSEMBLE: GUITAR. (1 Credit)
A guitar performance group designed to explore ensemble rehearsal techniques and repertoire. 
This course is repeatable for 9 credits.

MUS 163. ACCOMPANYING. (1 Credit)
Piano accompanying and chamber music skills, studio experience and weekly performance class. 
This course is repeatable for 9 credits.

MUS 164. CHAMBER ENSEMBLE: STRINGS. (1 Credit)
This course is repeatable for 9 credits.

MUS 165. CHAMBER ENSEMBLE: WOODWINDS. (1 Credit)
This course is repeatable for 9 credits.

MUS 166. CHAMBER ENSEMBLE: BRASS. (1 Credit)
This course is repeatable for 9 credits.

MUS 167. CHAMBER ENSEMBLE: PERCUSSION. (1 Credit)
This course is repeatable for 9 credits.

MUS 168. CHAMBER ENSEMBLE: MISCELLANEOUS. (1 Credit)
This course is repeatable for 9 credits.

MUS 169. OPERA WORKSHOP. (1-2 Credits)
See Schedule of Classes for term offered. 
This course is repeatable for 3 credits.

MUS 171. GROUP LESSONS: PIANO I. (1 Credit)
Part 1 of the first-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered. 

MUS 172. GROUP PIANO II. (1 Credit)
Part 2 of the first-year group piano sequence. A continuation of MUS 171. See Schedule of Classes for section offered. 
Prerequisites: MUS 171 with C- or better

MUS 173. GROUP PIANO III. (1 Credit)
Part 3 of the first-year group piano sequence. A continuation of MUS 172. See Schedule of Classes for section offered. 
Prerequisites: MUS 172 with C- or better

MUS 177. GROUP LESSONS: PIANO. (1 Credit)
Beginning Piano I, elementary group instruction in piano skills for non-majors. 
This course is repeatable for 2 credits.

MUS 178. GROUP LESSONS: PIANO. (1 Credit)
Beginning Piano II: Continuation of MUS 177, piano for non-majors. 
This course is repeatable for 2 credits.

MUS 185. VOICE CLASS. (1 Credit)
Students improve and strengthen the voice as a solo instrument. 
This course is repeatable for 9 credits.

MUS 186. GROUP GUITAR. (1 Credit)
Teaches fundamentals of the guitar in a small-group setting. Emphasis on practical use of the instrument. 
This course is repeatable for 9 credits.

MUS 187. GROUP GUITAR II. (1 Credit)
A continuation of MUS 186, MUS 187 focuses on helping students learn higher functionality in techniques and attain greater ability to perform solo or in ensemble. 
Prerequisites: MUS 186 with D- or better 
This course is repeatable for 9 credits.

MUS 199. SPECIAL STUDIES. (1-3 Credits)
First-year level. 
This course is repeatable for 18 credits.

MUS 202. ITALIAN LYRIC DICTION FOR SINGERS. (1 Credit)
Presents the principles of lyric diction in Italian and provides practice in the skills needed to sing the languages accurately and expressively. 
Prerequisites: MUS 201 with C or better

MUS 203. GERMAN LYRIC DICTION FOR SINGERS. (1 Credit)
Presents the principles of German lyric diction and provides practice in the skills needed to sing the language accurately and expressively. 
Prerequisites: MUS 201 with C or better

MUS 204. FRENCH LYRIC DICTION FOR SINGERS. (1 Credit)
Presents the principles of French lyric diction and provides practice in the skills needed to sing the language accurately and expressively. 
Prerequisites: MUS 201 with C or better

MUS 221. LITERATURE AND MATERIALS OF MUSIC. (3 Credits)
Advanced harmony, techniques of analysis, musical form, composition. Continued study of the repertory of Western music through the mid-twentieth century.

MUS 222. LITERATURE AND MATERIALS OF MUSIC. (3 Credits)
Advanced harmony, techniques of analysis, musical form, composition. Continued study of the repertory of Western music through the mid-twentieth century. Three lectures weekly.

MUS 223. LITERATURE AND MATERIALS OF MUSIC. (3 Credits)
Advanced harmony, techniques of analysis, musical form, composition. Continued study of the repertory of Western music through the mid-twentieth century. Three lectures weekly.

MUS 234. AURAL SKILLS II. (1 Credit)
Sight-singing; melodic and harmonic dictation. To be taken in sequence.

MUS 235. AURAL SKILLS II. (1 Credit)
Sight-singing; melodic and harmonic dictation. To be taken in sequence.
MUS 236. AURAL SKILLS II.  (1 Credit)
Sight-singing; melodic and harmonic dictation. To be taken in sequence.

MUS 251. INTRO TO ARTS ENTREPRENEURSHIP.  (3 Credits)
Introduction to Arts Entrepreneurship emphasizes the importance of entrepreneurial thinking in the arts while engaging students with the fundamentals of the arts “business”. The focus of this course is the development of each student’s Digital Portfolio. Each student will explore the arts industry through first-hand experiences with creative problem-solving exercises, discussion questions, collaborative projects, case studies, and hands-on activities. For majors. (FA)
This course is repeatable for 3 credits.

MUS 271. GROUP PIANO IV.  (1 Credit)
Part of the second-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered.

MUS 272. GROUP PIANO V.  (1 Credit)
Part of the second-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered.
Prerequisites: MUS 271 with C- or better

MUS 273. GROUP PIANO VI.  (1 Credit)
Part of the second-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered.
Prerequisites: MUS 272 with C- or better

MUS 299. SPECIAL STUDIES.  (1-3 Credits)
Sophomore level.
This course is repeatable for 18 credits.

MUS 301. SOLO VOCAL REPERTOIRE: ENGLISH.  (2 Credits)
Survey of the development of English solo vocal literature from the Renaissance period to the present.
Prerequisites: MUS 123 with C or better

MUS 302. SOLO VOCAL REPERTOIRE: ITALIAN.  (2 Credits)
Survey of the development of Italian solo vocal literature from the Renaissance period to the present.
Prerequisites: MUS 123 with C or better

MUS 303. SOLO VOCAL REPERTOIRE: GERMAN.  (2 Credits)
Survey of the development of German solo vocal literature from the Renaissance period to the present.
Prerequisites: MUS 123 with C or better

MUS 304. SOLO VOCAL REPERTOIRE: FRENCH.  (2 Credits)
Survey of the development of French solo vocal literature from the 19th century to the present.
Prerequisites: MUS 123 with C or better

MUS 309. *WOMEN IN WESTERN MUSIC.  (3 Credits)
Explores the powerful roles women have played in both Western classical and popular music, from the Medieval Era to the present day. Drawing on historical, contemporary, and cross-cultural ideas and repertoire, the course will identify contributions women have made as composers, performers, patrons, educators, and consumers, and will examine why women’s contributions were ignored in the past. (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts

MUS 311. MIDI SYSTEMS AND APPLICATIONS.  (3 Credits)
Students will develop a thorough understanding of the Musical Instrument Digital Interface (MIDI) language. Using both hardware and software environments, they will learn technical and creative approaches to live and studio MIDI applications expected of the industry professional.
Prerequisites: MUS 112 with C- or better

MUS 313. SOUND SYNTHESIS.  (3 Credits)
Examines the various forms of synthesis used in modern electronic music and audio production. Throughout the course of the term, students will cultivate listening, programming, and analytical skills through the study of analog and digital synthesis. Emphasis will be placed on practical applications of synthesis through original creative projects.
Prerequisites: MUS 213 with C- or better

MUS 315. INTRODUCTION TO CONDUCTING.  (2 Credits)
Basic terminology, beat patterns, and baton technique. Introduction to score preparation. Philosophy and history of conducting are also addressed.

MUS 316. CHORAL CONDUCTING.  (2 Credits)
Continuation of MUS 315. Hand gesture technique, score reading, and score preparation of literature from all major historical periods. Focus upon principles of developing choral excellence. Includes conducting practice with a campus ensemble. To be taken in sequence.

MUS 317. CHORAL CONDUCTING.  (2 Credits)
Continuation of MUS 315. Hand gesture technique, score reading, and score preparation of literature from all major historical periods. Focus upon principles of developing choral excellence. To be taken in sequence.

MUS 318. INSTRUMENTAL CONDUCTING.  (2 Credits)
Continuation of MUS 315, including types of instrumental groups, seating arrangements, score preparation, and instrumental transposition and ranges. Advanced baton technique. To be taken in sequence.

MUS 319. INSTRUMENTAL CONDUCTING.  (2 Credits)
Continuation of MUS 315, including types of instrumental groups, seating arrangements, score preparation, and instrumental transposition and ranges. Advanced baton technique. To be taken in sequence.

MUS 321. LITERATURE AND MATERIALS OF MUSIC III.  (3 Credits)
Twentieth century harmony and counterpoint, including contrapuntal composition. Continued study and analysis of repertoire into the 21st century.

MUS 324. HISTORY OF WESTERN MUSIC.  (3 Credits)
Chronological survey of the Euro-American traditions in music to be taken in sequence.
Prerequisites: MUS 123 with D- or better

MUS 325. *HISTORY OF WESTERN MUSIC.  (3 Credits)
Traces the development of music history from the early Classic period through the end of the 19th century. Major trends in orchestral, solo, chamber and vocal music are explored through lectures, readings, research, discussion, score studies, and intensive writing assignments. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC
Prerequisites: MUS 123 with D- or better

MUS 326. HISTORY OF WESTERN MUSIC.  (3 Credits)
Chronological survey of the Euro-American traditions in music to be taken in sequence.
Prerequisites: MUS 123 with D- or better

MUS 330. ALEXANDER TECHNIQUE FOR MUSICIANS.  (1 Credit)
A theoretical and practical introduction to the Alexander Technique, a psychophysical reeducation process developed by F.M. Alexander. The course will provide the opportunity for instrumentalists and singers to integrate the Alexander Technique into their practice and performance, enabling more freedom of choice in their approach to music making.
Prerequisites: MUS 123 with D- or better
This course is repeatable for 6 credits.
MUS 337. JAZZ IMPROVISATION. (1-3 Credits)
Instrumental and vocal improvisation including composition and arranging techniques.
This course is repeatable for 9 credits.

MUS 340. OSU CHAMBER CHOIR. (1-2 Credits)
A select ensemble of approximately 40 mixed voices. Performance each term. Annual tours. Students must have two years college-level vocal experience or equivalent. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 341. VOCAL PEDAGOGY I. (2 Credits)
Provides an understanding of the singing voice and establishes guidelines for teaching vocal techniques. Explores the anatomical, physiological and acoustic elements of singing, providing students with a working knowledge of the vocal mechanism.
Prerequisites: MUP 291 with C or better

MUS 346. WOMEN'S CHOIR. (1-2 Credits)
A women's ensemble designed for vocal development and exploration of treble choral literature. Performances each term.
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 347. MEN'S CHOIR. (1-2 Credits)
A men's ensemble designed for vocal development and exploration of TTBB choral literature. Performances each term.
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 350. SYMPHONIC BAND. (1 Credit)
A select ensemble of approximately 80 wind and percussion players. Performance winter and spring terms. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 351. CONCERT BAND. (1 Credit)
Wind and percussion ensemble of approximately 70 players. Performance each term. Open to all students.
This course is repeatable for 9 credits.

MUS 352. RHYTHM AND BEAVS PEP BAND. (1 Credit)
An auditioned group of 12 musicians who perform at university, community, and athletic events throughout the year.
This course is repeatable for 9 credits.

MUS 353. MARCHING BAND. (1-2 Credits)
A marching and playing unit of more than 160 musicians. Performs for home football games; one trip each year to an off-campus game. This course is repeatable for 6 credits.

MUS 354. BASKETBALL BAND. (1 Credit)
An ensemble of approximately 50 players. Perform for home games. Students must have two years college-level experience.
This course is repeatable for 3 credits.

MUS 355. COLOR GUARD. (1 Credit)
A derivative of the Marching Band Color Guard, this ensemble performs and competes around the Pacific Northwest during winter term. Audition required.
This course is repeatable for 3 credits.

MUS 356. INDOOR DRUM LINE. (1-2 Credits)
A derivative of the Marching Band Drum Line, this ensemble performs and competes around the Pacific Northwest during winter term. Audition required.
This course is repeatable for 3 credits.

MUS 357. SMALL JAZZ ENSEMBLE. (1 Credit)
Concentration on current jazz styles. Performance each term.
This course is repeatable for 9 credits.

MUS 358. LARGE JAZZ ENSEMBLE. (1 Credit)
Concentration on current jazz styles. Performance each term.
This course is repeatable for 9 credits.

MUS 360. UNIVERSITY SYMPHONY ORCHESTRA. (1 Credit)
An ensemble of 65-80 players. Performance of orchestral repertoire from the 18th, 19th, and 20th centuries. Performance each term. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core
This course is repeatable for 9 credits.

MUS 362. CHAMBER ENSEMBLE: GUITAR. (1 Credit)
A guitar performance group designed to explore ensemble rehearsal techniques and repertoire.
This course is repeatable for 9 credits.

MUS 363. ACCOMPANYING. (1 Credit)
Piano accompanying and chamber music skills, studio experience, and weekly performance class.
This course is repeatable for 9 credits.

MUS 364. CHAMBER ENSEMBLE: STRINGS. (1 Credit)
May be repeated for a maximum of 9 credits.
This course is repeatable for 9 credits.

MUS 365. CHAMBER ENSEMBLE: WOODWINDS. (1 Credit)
May be repeated for a maximum of 9 credits.
This course is repeatable for 9 credits.

MUS 366. CHAMBER ENSEMBLE: BRASS. (1 Credit)
May be repeated for a maximum of 9 credits.
This course is repeatable for 9 credits.

MUS 367. CHAMBER ENSEMBLE: PERCUSION. (1 Credit)
May be repeated for a maximum of 9 credits.
This course is repeatable for 9 credits.

MUS 368. CHAMBER ENSEMBLE: MISCELLANEOUS. (1 Credit)
May be repeated for a maximum of 9 credits.
This course is repeatable for 9 credits.

MUS 369. OPERA WORKSHOP. (1-2 Credits)
See Schedule of Classes for term offered.
This course is repeatable for 3 credits.

MUS 371. GROUP PIANO VII. (1 Credit)
Part of the third-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered.

MUS 372. GROUP PIANO VIII. (1 Credit)
Part of the third-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered.
Prerequisites: MUS 371 with C- or better

MUS 373. GROUP PIANO IX. (1 Credit)
Part of the third-year group piano sequence. Group instruction in piano skills and basic theory. See Schedule of Classes for section offered.
Prerequisites: MUS 372 with C- or better

MUS 375. INTRODUCTION TO PIANO TUNING. (3 Credits)
Provides an introduction to the science of piano tuning and general piano maintenance. Students will acquire knowledge of the construction of the modern piano and its predecessors. They will learn about the temperaments and the science of tuning. Finally, through supervised instruction and practice, students will learn the skill of how to tune a modern piano.
This course is repeatable for 6 credits.
MUS 378. MUSICAL WELLNESS FOR PIANISTS. (3 Credits)
Pianists are offered a body of knowledge that enables them to cultivate mindful, healthful learning and performance processes for themselves and their students. Special focus is given to dealing with fatigue, physical limitations, and injuries.
This course is repeatable for 6 credits.

MUS 399. SPECIAL STUDIES. (1-3 Credits)
Junior level.
This course is repeatable for 18 credits.

MUS 400. STUDIES IN WRITING ABOUT MUSIC. (3 Credits)
Students will read relevant literature pertaining to a selected topic. These readings will be discussed during the class period, serve as a basis of knowledge for the writing assignments throughout the quarter, and promote critical thinking about the topic. As a Writing Intensive Course (WIC), a large portion of the term will be devoted to learning various genres of writing about music, including formal writing and informal, low-stakes writing. Students will be introduced to a variety of ways of writing about music through the course readings and will learn how to tailor one's writing style towards a genre's particular audience. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC
Prerequisites: MUS 325 with C or better

MUS 401. RESEARCH AND SCHOLARSHIP. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 402. INDEPENDENT STUDY. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 403. THESIS. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 405. READING AND CONFERENCE. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 406. PROJECTS. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 407. SEMINAR. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 408. WORKSHOP. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 409. PIANO PEDAGOGY PRACTICUM. (2 Credits)
A practical application course offering experiential learning and supervised teaching experiences to piano pedagogy students. Serves as a practicum co-requisite for the final two terms of Piano Pedagogy (MUS 446 and MUS 447).
Corequisites: MUS 446, MUS 447
This course is repeatable for 8 credits.

MUS 410. INTERNSHIP. (3 Credits)
Provides experience in field settings, opportunity to develop personal and professional skills. See school for details.
This course is repeatable for 12 credits.

MUS 442. GENRE STUDIES. (3 Credits)
Intensive study of selected genres, such as orchestra, chamber music, keyboard literature, vocal literature, music theatre and opera. See Schedule of Classes for topic.
This course is repeatable for 18 credits.

MUS 443. THEORY AND COMPOSITION STUDIES. (3 Credits)
Intensive study of selected subjects, such as analysis, composition, choral arranging, band arranging, and orchestration. See Schedule of Classes for topic.
This course is repeatable for 18 credits.

MUS 444. FOUNDATIONS OF PIANO PEDAGOGY. (3 Credits)
Introduction to foundational principles of piano instruction and addresses topics surrounding methodology, materials, and the techniques of teaching piano.
This course is repeatable for 6 credits.

MUS 445. PIANO PEDAGOGY I: BEGINNING AND ELEMENTARY STUDENTS. (3 Credits)
Introduces basic foundational ideas of piano instruction at the beginning and elementary levels. Students will engage with topics surrounding methodology, materials, and the techniques of teaching piano to the beginning and elementary student.

MUS 446. PIANO PEDAGOGY II. (3 Credits)
The second in a three-term sequence. The course reinforces foundational ideas and skills learned in Pedagogy I, and continues on to address methodology, materials, and techniques surrounding group piano teaching, teaching preschoolers, and teaching adults. Students will engage in supervised teaching experiences in class as well as in a corresponding lab practicum course which should be taken in conjunction with Pedagogy II. Students must also register for MUS 409.
Prerequisites: MUS 445 with D- or better
Corequisites: MUS 409

MUS 447. PIANO PEDAGOGY III. (3 Credits)
The third in a three-term sequence. The course reinforces foundational ideas learned in Pedagogy I and Pedagogy II, and continues with emphasis on special topics and projects preparing students for a professional career as independent piano teachers. Students must also register for MUS 409.
Prerequisites: MUS 446 with D- or better
Corequisites: MUS 409

MUS 451. INTRODUCTION TO ARTS ENTREPRENEURSHIP. (3 Credits)
Survey of the business strategies behind a successful career in the arts. Emphasizes the importance of entrepreneurial thinking, engages students with the fundamentals of the arts "business", and explores ways to influence and shape the industry's future. (FA) CROSSLISTED as ART 451, TA 451.
Attributes: LACF – Liberal Arts Fine Arts Core
Equivalent to: ART 451, TA 451

MUS 472. ITALIAN AND LATIN DICTION FOR SINGERS. (2 Credits)
Presents the principles of lyric diction in Italian and liturgical Latin and provides practice in the skills needed to sing the languages accurately and expressively.

MUS 473. GERMAN DICTION FOR SINGERS. (2 Credits)
Presents the principles of German lyric diction and provides practice in the skills needed to sing the languages accurately and expressively.

MUS 474. FRENCH DICTION FOR SINGERS. (2 Credits)
Presents the principles of French lyric diction and provides practice in the skills needed to sing the language accurately and expressively.

MUS 481. PIANO LITERATURE I: 18TH THROUGH EARLY 19TH CENTURIES. (3 Credits)
Examines the evolution of piano literature from the Baroque period through the early 19th Century. Examines individual styles and composers' works in the context of the surrounding cultural and social history, beginning with the birth of the piano and continuing with the piano's growing popularity in Western European society. An emphasis will be placed on listening experience and the aural identification of landmark piano works. Students to gain familiarity with a rich body of piano repertoire in the historical and social context in which it was composed.
MUS 482. PIANO LITERATURE II: 19TH AND 20TH CENTURIES. (3 Credits)
Examines the evolution of piano literature in the 19th and 20th centuries.
Students will learn about individual styles and composers' works in the context of the surrounding cultural and social history of the piano. An emphasis will be placed on listening experience and the aural identification of landmark piano works. The overall objective of the course is for students to gain familiarity with a rich body of piano repertoire in the historical and social context in which it was composed.

MUS 485. PIANO LITERATURE III: REPERTOIRE FOR TEACHING THE PIANO. (3 Credits)
This specialized area of Piano Pedagogy includes repertoire for piano students of varying levels, analytical skills for evaluating repertoire for students, and repertoire requirements for national and international piano teaching organizations.

MUS 493. BASIC RECORDING TECHNIQUES. (3 Credits)
The first of a three-term sequence on analog and digital recording and editing techniques. The first term deals with issues such as signal processing, microphone design and placement, and an introduction to Digidesign Pro-Tools.
This course is repeatable for 9 credits.

MUS 494. INTERMEDIATE RECORDING TECHNIQUES. (3 Credits)
The second of a three-term sequence on analog and digital recording and editing techniques. The second term deals with multi-track recording, MIDI interfacing and recording, advanced microphone placement, intermediate Pro-tools, and an introduction to E-magic Logic.

MUS 495. ADVANCED RECORDING TECHNIQUES. (3 Credits)
The third of a three-part sequence on analog and digital recording and editing techniques. The third term deals with advanced multi-track recording, sampling MIDI interfacing and recording, mixing and mastering using Waveburner, advanced Pro-Tools, advanced use of E-magic Logic recording and editing and portable ADAT recording and editing.

MUS 496. SURROUND SOUND RECORDING AND MASTERING. (2 Credits)
Survey of the concepts, equipment, and standard procedures used in surround sound audio and audio-for-video, including basic equipment and software configuration, surround recording and editing techniques, advanced automation using Pro Tools, and layback/sync to video.
Prerequisites: MUS 495 with D- or better

MUS 499. SPECIAL STUDIES. (1-16 Credits)
This course is repeatable for 18 credits.

MUS 501. RESEARCH AND SCHOLARSHIP. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 502. INDEPENDENT STUDY. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 503. THESIS. (1-6 Credits)
This course is repeatable for 999 credits.

MUS 505. READING AND CONFERENCE. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 506. PROJECTS. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 507. SEMINAR. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 508. WORKSHOP. (1-6 Credits)
This course is repeatable for 18 credits.

MUS 510. INTERNSHIP. (3 Credits)
Provides experience in field settings, opportunity to develop personal and professional skills. See school for details.
This course is repeatable for 12 credits.

MUS 516. ADVANCED CONDUCTING: CHORAL. (3 Credits)
Baton technique, interpretation and the study of major choral scores.

MUS 517. ADVANCED CONDUCTING: CHORAL. (3 Credits)
Baton technique, interpretation and the study of major choral scores.

MUS 518. ADVANCED CONDUCTING: INSTRUMENTAL. (3 Credits)
Baton technique, interpretation and the study of major instrumental scores.

MUS 519. ADVANCED CONDUCTING: INSTRUMENTAL. (3 Credits)
Baton technique, interpretation and the study of major instrumental scores.

MUS 540. OSU CHAMBER CHOIR. (1-2 Credits)
A select ensemble of approximately 40 mixed voices. Performance each term. 500-level credit available only to students who can demonstrate proficiency and experience to perform at the graduate level. This will be evaluated by the instructor through audition.
This course is repeatable for 6 credits.

MUS 543. THEORY AND COMPOSITION STUDIES. (3 Credits)
Intensive study of selected subjects, such as analysis, composition, choral arranging, band arranging, and orchestration. See Schedule of Classes for topic.
This course is repeatable for 18 credits.

MUS 546. WOMEN’S CHOIR. (1-2 Credits)
A women’s ensemble designed for vocal development and exploration of treble choral literature. Performances each term.
This course is repeatable for 9 credits.

MUS 547. MEN'S CHOIR. (1-2 Credits)
A men’s ensemble designed for vocal development and exploration of TTBB choral literature. Performances each term.
This course is repeatable for 9 credits.

MUS 550. SYMPHONIC BAND. (1 Credit)
A select ensemble of approximately 80 wind and percussion players. Performance winter and spring terms. 500-level credit available only to students who can demonstrate proficiency and experience sufficient to perform at the graduate level. This will be evaluated by the instructor by audition.
This course is repeatable for 6 credits.

MUS 560. UNIVERSITY SYMPHONY ORCHESTRA. (1 Credit)
An ensemble of 65-80 players. Performance of orchestral repertoire from the 18th, 19th, and 20th centuries. Performance each term. 500-level credit available only to students who can demonstrate proficiency and experience to perform at the graduate level. This will be evaluated by the instructor through audition.
This course is repeatable for 6 credits.

MUS 563. ACCOMPANYING. (1 Credit)
Piano accompanying and chamber music skills, studio experience and weekly performance class. 500-level credit available only to students who can demonstrate proficiency and experience sufficient to perform at the graduate level. This will be evaluated by the instructor by audition.
This course is repeatable for 6 credits.

MUS 572. ITALIAN AND LATIN DICTION FOR SINGERS. (2 Credits)
Presents the principles of lyric diction in Italian and liturgical Latin and provides practice in the skills needed to sing the languages accurately and expressively.
MUS 573. GERMAN DICTION FOR SINGERS. (2 Credits)
Prepares students to sing the language accurately and expressively.

MUS 599. SPECIAL STUDIES. (1-16 Credits)
This course is repeatable for 6 credits.

**New Media Communications**

NMC 100. *NEW MEDIA AND CULTURE. (3 Credits)
Provides students with the basic critical skills to analyze the cultural, social, and political impact of new media technologies, new media texts, and new media institutions. Students will be exposed to a variety of social scientific and humanistic conceptual approaches to analyzing new media and culture. Special emphasis will be placed on historical analyses of how new media have shaped culture, as well as how culture has shaped new media. (Bacc Core Course)
Attributes: CPSI – Core, Pers, Soc Proc & Inst

NMC 101. INTRODUCTION TO NEW MEDIA COMMUNICATIONS. (3 Credits)
Principles of new media communications. Perspectives on the communications media. How the communications media operate and how they interact with society.

NMC 183. INTRODUCTION TO MEDIA PRODUCTION. (3 Credits)
Provides core competency in media production: an introduction to audio and video production, and the elements of the media production and post-production processes.

NMC 199. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 240. SURVEY OF SOCIAL MEDIA. (3 Credits)
Social media are curiously positioned as being both emergent media and convergent media—they function because of the coalescence of existing media forms and the creation of new ones. This class will use multiple perspectives to explore the past, present, and future of social media.
Prerequisites: NMC 101 with C- or better

NMC 241. APPLIED MEDIA AESTHETICS. (4 Credits)
Principles of visual composition, sequential imagery, interactive design, narrative structure, and cinematic language as they relate to digital communication arts and visualization. Provides core competencies in introductory digital communication arts tools.
Prerequisites: NMC 101 with C- or better

NMC 255. INTRODUCTION TO SOUND DESIGN. (4 Credits)
The principals and practices of sound design for motion pictures, television and radio. Through reading, viewing, listening and discussion, students will learn the art and science of sound design. Topics include the soundtrack and film narrative—basic terms and concepts; narrative, psychological and emotive functions of sound design; components of the soundtrack—dialogue, music and sound effects; sound design process—recording, editing, mixing and exhibition.
Prerequisites: NMC 101 with C- or better

NMC 260. NEW MEDIA FUTURES. (3 Credits)
Historical context and current perspectives on the various aspects of new multimedia communications, including linear and nonlinear or time-based and interactive media. Primary topics include digital cinema (compositing and nonlinear access), visual music, information visualization, interactive narrative, and virtual space.
Prerequisites: NMC 101 with C- or better

NMC 279. MEDIA LITERACY. (3 Credits)
From the days of cave paintings to our current digital world, we have told stories and created mythologies that guided our collective, daily actions. Using a critical approach, we will analyze various different media to shed light on the underlying structure that shapes our understandings of gender, ethnicity, the self, and our everyday practices as citizens and media consumers.

NMC 280. GLOBAL MEDIA. (3 Credits)
Explores theoretical and practical concepts of global media. Both historical and contemporary perspectives on the topic are addressed, particularly as they relate to cultural autonomy, political rights, social justice, communication flow debates, media systems of different world regions, global representations in U.S. media, and developments in global technology and economic media developments.

NMC 299. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 301. *WRITING FOR THE MEDIA PROFESSIONAL. (3 Credits)
Fundamentals of gathering information, evaluating information, writing information of the media and editing media content in written form. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC

NMC 302. REPORTING. (3 Credits)
An introduction to the practices, procedures, techniques, and organizational structures of basic news gathering and writing.

NMC 305. COPYEDITING. (3 Credits)
Copyreading, headline writing, newspaper layout and design.

NMC 306. ART AND CULTURE CONTENT CREATION. (3 Credits)
Explores various forms of the arts and culture using criticism/reviewing/feature writing’s forms, principles and ethics. Encourages students to be artful in response, given certain time and space boundaries, but also to discuss pushing the boundaries, exploding those boundaries and doing excellent, artful creation in response to the arts that affect our lives.

NMC 311. INTRODUCTION TO NONPROFIT MANAGEMENT. (3 Credits)
Introduction to the principles of effective nonprofit management and lays a foundation for future leaders and managers in the nonprofit sector. Focuses on historical perspectives, ethics, governance and leadership, legal structure and standards, financial management, strategic planning principles, fundraising principles, volunteer management, marketing and communications, and the future of the nonprofit sector.

NMC 320. HISTORY OF TELECOMMUNICATIONS. (3 Credits)
A historical overview of the telecommunications industry. The goal is to understand how the industry got where it is today and, by analyzing principles, events, and trends, suggest what directions it may take in the future. The emphasis is on constructing a causal chronology, interrelating developments in technology, organization, and structure of the industry.
This course will focus on the technological developments in the industry.
Prerequisites: NMC 101 with C- or better and NMC 260 [C-]

NMC 321. HISTORY OF BROADCASTING. (3 Credits)
The technological, economic and corporate, legal and political, artistic, and social developments that shaped American broadcasting in the 20th century are examined. Implications for the future of broadcasting are addressed as well.
Prerequisites: NMC 260 with C- or better

NMC 322. LANDMARKS IN MEDIA CONTENT. (3 Credits)
Introduces students to media content that represents advances in the art and science of creative use of media technology. Some of these advances were recognized immediately, some only after time had passed.
Prerequisites: NMC 101 with C- or better and NMC 260 [C-]
NMC 330. THE MEANING OF VIDEO GAMES. (3 Credits)
Examines approaches to understanding the experience of playing video games, including the role of storytelling in diverse games, the relationship between the player and the game, the game as art, and intersections between games and real life.
Prerequisites: NMC 301 with C- or better

NMC 340. SOCIAL MEDIA STRATEGY. (3 Credits)
Designing systems of interaction is important for understanding how people come to be a part of social networks. Students will participate in a series of simulation games that will explore the dimensions of the interaction between publics and social networks, culminating in an original research project.
Prerequisites: NMC 240 with C- or better and NMC 260 [C-]

NMC 341. MEDIA SPIN AND DECEPTION DETECTION. (3 Credits)
Examines common ways media is used to deceive, and how media scholars and creators can avoid falling prey to spinners, platformed prevaricators, and purveyors of "fake news" using knowledge of production techniques, logic, and other skills.
Prerequisites: NMC 101 with C- or better and NMC 260 (may be taken concurrently) [C-]

NMC 349. VIDEO ART. (4 Credits)
Studio course in video art and time-based media projects. Emphasis on experimental approaches to video art in a contemporary art context, linear and non-linear video production and the projection and screening of video art projects. Introduction to the history of video art as an art form. Lec/studio. CROSSTOLED as ART 349.
Prerequisites: ART 122 with C- or better and ART 263 [C-]
Equivalent to: ART 349
This course is repeatable for 8 credits.

NMC 351. NEW MEDIA VISUALIZATION. (3 Credits)
Principles of visual composition, sequential imagery, interactive design, narrative structure, and cinematic language as they relate to new media communications.

NMC 355. APPLIED SOUND DESIGN. (4 Credits)
Technical and theoretical application of placing sound in relation to moving image. Concepts and terminology will focus on the physical anatomy of sound and how manipulation changes the perception of sound. Topics include recording environments and monitoring sound; dialogue, voice over and ADR; sound effects and Foley art; and music underscoring.
Prerequisites: NMC 255 with C- or better and NMC 260 [C-]

NMC 380. PRE-PRODUCTION. (4 Credits)
Focuses on pre-production or the planning phase of multimedia production, which includes concept development, scriptwriting, storyboard, budgeting, and talent/location scouting. Class projects emphasize brainstorming, story concept/structure, conceptual art, storyboards, and interactive design. Class examines narrative structure and the languages of graphic design, cinema, and interactive story. Lec/studio.
Prerequisites: NMC 260 with C- or better

NMC 382. STUDIO AND MULTICAMERA PRODUCTION. (4 Credits)
Proficiency in organizing, producing, directing, and evaluating television programs using multicamera studio techniques, including graphics, set design, audio for television and digital video production, and lighting. Emphasis on bringing ideas from conception to realization in a studio setting. Lec/lab.

NMC 383. FIELD PRODUCTION. (4 Credits)
Development of the technical abilities and conceptual approaches to audio, film, video and multimedia production. Emphasis on single-camera production techniques and concepts. Students will begin the study of post-production process. Students will also begin to study lighting and audio as they relate to single-camera field production.
Prerequisites: NMC 380 with C- or better

NMC 385. 2D MOTION DESIGN. (4 Credits)
Theoretical and practical investigation of 2D animation related to contemporary visualization and digital storytelling practices. Principles of motion design, visual development, animation timing, narrative, motion infographics, kinetic typography and compositing.
Prerequisites: ART 121 with C- or better and NMC 260 [C-]

NMC 388. SOCIAL MEDIA AND INTERPERSONAL RELATIONSHIPS. (3 Credits)
Examines how individuals build and maintain close relationships through new media and social networks. Currently, scholars are seeing a shift in how individuals self-report building close relationships, as people use elements of new media more and more frequently. This course is designed to look into the similarities and differences of these relationships as compared to face-to-face relationships. CROSSTOLED as COMM 388.
Equivalent to: COMM 388

NMC 392. WEB DESIGN AND PROGRAMMING. (3 Credits)
Web apps are applications that are loaded as web pages. They can store data locally and continue to function while offline. In this hands-on class, students will create web apps that run on smart phones. No prior programming skills are required. Programming concepts that are required to create interactive web apps will be covered in this class.
Prerequisites: NMC 260 with C- or better

NMC 393. SERVER SIDE PROGRAMMING. (0-3 Credits)
Create websites that focus on the server side. Sever side website can store or retrieve data from users. In this hands-on class, students will create server side websites. No prior programming skills are required. Programming concepts that are required to create interactive server side websites will be covered in this class.
Prerequisites: NMC 260 with C- or better
This course is repeatable for 3 credits.

NMC 399. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 401. RESEARCH AND SCHOLARSHIP. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 402. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 403. THESIS/DISSERTATION. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 404. WRITING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 405. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 406. PROJECTS. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 407. SEMINAR. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 408. WORKSHOP. (1-16 Credits)
This course is repeatable for 16 credits.
NMC 409. PRACTICUM. (1-16 Credits)
Equivalent to: ART 409
This course is repeatable for 16 credits.

NMC 410. INTERNSHIP. (1-16 Credits)
This course is repeatable for 16 credits.

NMC 418. VIRAL CONTENT. (3 Credits)
Online media is often filled with memes, likes, shares, tweets and even hilarious cat videos. Companies like Buzzfeed exist to create, maintain and drive traffic to content. In 2015, collectively the top 10 YouTube content creators made 70.5 million dollars. So, what’s the secret to going viral? This class is designed to look at this question by examining the culture of viral content, the social and psychological influences that shape online behavior and the business of creating and spreading viral content. Throughout the term, students will apply these principle concepts in an attempt to make their own viral content.

NMC 419. REEFER MADNESS IN THE MEDIA. (3 Credits)
Critically examines the history of hemp and marijuana prohibition, issues of propaganda and the media’s role during the transition between prohibition and the current state of reform. The purpose of this course is to better understand the role media plays in shaping our political, cultural and personal experiences. For students, this knowledge is invaluable for analysis, evaluation and critical thinking skills. The framework of this class is based on four modules: “History of Marijuana Prohibition”, “Marijuana, Media and Culture”, “Medicinal Marijuana Movement” and “Legalizing Marijuana Campaigns”.

NMC 421. DIFFUSION OF INNOVATIONS. (3 Credits)
An introduction to old and emerging theories that explain the spread of innovative ideas and technologies among members of a society, emphasizing the role of communication processes and the special problems for diffusion in communication technology.
Prerequisites: NMC 301 with C- or better

NMC 425. LATINOS IN THE MEDIA. (3 Credits)
Examines the sociohistorical context for the underrepresentation of Latinos in mainstream media, the narrow roles and issues ascribed to Latinos and the ways in which media moguls attempt to attract Latino consumers. Focus on Latino filmmakers, actors, and writers as they rewrite traditional scripts to create a vibrant, multifaceted picture of Latinos in the U.S. today.
Prerequisites: NMC 101 with D- or better

NMC 427. *DIGITAL PORNOGRAPHY. (3 Credits)
Exploration of the prominent role pornography plays in digital communication innovation globally including the examination of social consequences; diffusion of technology, business models and economic impact; legal, ethical, and moral issues; and community health and well-being. (Bacc Core Course)
Attributes: CSST – Core, Synthesis, Science/Technology/Society

NMC 430. MEDIA THEORY. (3 Credits)
 Specifies the concepts, hypotheses, and theoretical paradigms that have characterized the study of media since the early 20th century. The evolution of theory as new media has changed the media economy is emphasized, as well as the need for new concepts to describe phenomena unique to the Internet era (concepts such as multi...
Prerequisites: NMC 301 with C- or better

NMC 433. NEW MEDIA STORY TELLING. (3 Credits)
Students will study and develop storytelling methods using new media communications technology. Storytelling will focus on telling stories using non-linear, interactive, multidimensional, multi-sensory, multimedia techniques.

NMC 435. MEDIA EFFECTS. (3 Credits)
Reviews the potential for media technology and media content to influence the beliefs and behaviors of individuals. The media’s ability to bring about specific changes in people’s attitudes, values, political agendas, purchasing habits, and jury decisions are discussed. The impact of new media’s interactive technology and content on people’s beliefs and behaviors is emphasized.
Prerequisites: NMC 301 with C- or better

NMC 437. NEW MEDIA AND SOCIETY. (3 Credits)
Traces the impact of new media—from the telegraph to the Internet—on American society. Emphasizes the way that existing social institutions (e.g., schools and churches) and opinion leaders (e.g., presidents and scholars) greeted the arrival of new media with an increasingly predictable mixture of fear and euphoria. Social changes such as the westward expansion of the U.S. in the 19th century, the arrival of immigrants in the late 19th and early 20th centuries, and the rise of youth culture in the mid-20th century are discussed in terms of their connection to developments in the technology and structure of media. The integration of Internet-based services into contemporary American society is the focus of one-half of the course.
Prerequisites: NMC 301 with C- or better

NMC 440. MEDIA MANAGEMENT. (3 Credits)
Principles of management and their application to new media. The practice of new media management including personnel, programming, sales and promotions. Students will gain an understanding of the business side of the media industries. Students will also develop the analytical methods and problem solving techniques used in the management decision-making process as they relate to the mass media. Students will study the media of radio, broadcast television, cable television, DBS, MMDs, SMATV, satellite, telephony, Internet, film, the recording industry, advertising and public relations, as well as emerging media businesses.
Prerequisites: NMC 301 with C- or better

NMC 441. MEDIA ENTREPRENEURSHIP. (3 Credits)
Studies the entrepreneurial process as it relates uniquely to the arts and sciences of new media. Students will study the basic entrepreneurial processes of law, finance, accounting, organizational structure, budgeting, business plans, market analyses, taxes, licensing, and insurance as they relate to new media enterprises. Students will also study the sales/revenue generation side of new media ventures.
Prerequisites: NMC 301 with C- or better

NMC 461. TRANS-MEDIA PUBLISHING I: CREATING IP. (4 Credits)
Students develop an exploitable intellectual-property storyworld suitable for trans-media franchise development, and anchor it with a genre-fiction novella of at least 10,000 words. We will study the sales/revenue generation side of new media ventures.
Prerequisites: NMC 260 with C- or better and NMC 301 [C-]

NMC 470. MEDIA LAW. (3 Credits)
The relevant laws and regulations that govern the mass media; the participants in the law making process; the analytical methods and problem solving techniques used in the law making process; the laws and policies affecting journalists. Issues such as libel, privacy, obscenity, indecency, fair trail/free press and copyright are covered.
Prerequisites: NMC 301 with C- or better
NMC 471. TELECOMMUNICATIONS POLICY. (3 Credits)
Covers past and present telecommunications policy. Examines the agencies that govern the telecommunications industry, including the Federal Communications Commission. Studies the differences and similarities between the regulations associated with public and private telecommunications systems and services. Students will gain knowledge of telecommunications industry ownership regulations, including antitrust regulation of the telecommunications industry.
Prerequisites: NMC 301 with C- or better

NMC 481. POST PRODUCTION. (4 Credits)
Advanced film and video production with emphasis on techniques, equipment, and theories involved in editing film and video. Emphasis on the use of computer-based nonlinear editing systems. Students will also study the use of special effects in visual production.
Prerequisites: NMC 383 with C- or better

NMC 482. DOCUMENTARY. (4 Credits)
Theory and production of the documentary genre. The class covers all stages of producing a documentary film from the idea through development, marketing, planning, shooting, editing, and post-production. Lec/lab.
Prerequisites: NMC 383 with C- or better

NMC 483. NEW MEDIA 3-D. (4 Credits)
Hands-on introduction to the world of 3-D computer modeling and animation, including investigations of light, texture, form, spatial design and motion. Course includes discussions of professional and artistic practice and critique of student and professional work. Lec/lab.
Prerequisites: NMC 383 with C- or better

NMC 484. NEW MEDIA ANIMATION. (4 Credits)
An in-depth theoretical and hands-on investigation of advanced animation tools and techniques used for educational, scientific, entertainment, and expressive communication projects. Tools and techniques covered include motion capture (full body, face, hand), automated lip-sync dialogue processing, dynamic simulation, particle motion, and other simulation or performance-based animation approaches. Students will work individually and in teams to explore the communicative and creative possibilities of the described technologies.

NMC 487. VIRTUAL MEDIA. (4 Credits)
Explores the topics of interactivity in virtual space from conceptual, historical, theoretical, and practical perspectives. The course will compare and contrast real world physical space with virtual space in an attempt to create a virtual world designed with an audience in mind. Color, light, form, motion, and sound will all be examined and applied throughout this course. Lec/lab.
Prerequisites: NMC 101 with C or better and NMC 483 (may be taken concurrently) [C]

NMC 490. MEDIA ETHICS. (3 Credits)
Exploration of the ethical issues surrounding new media communications. Topics include professionalism in journalism, new media visual production, new media management, advertising, film, and public relations. Topics also include new media’s relationship with society, violence in the media, and sex in the media.
Prerequisites: NMC 301 with C- or better

NMC 493. MEDIA AND POWER. (3 Credits)
Exposes students to the relationship between media and power. From papyrus and the pencil to the printing press, the telegraph, and GPS, media technologies have been central to the analysis and governance of populations. Special attention will be paid to how media technologies have allowed for the exertion, extension, and resistance of power.
Prerequisites: NMC 301 with C or better

NMC 498. ADVANCED COLLABORATIVE EXPERIENCE. (3-4 Credits)
Senior-level course designed to integrate the skills and knowledge obtained through NMC course work into a group research, group project, and/or group production that will be useful to students for their professional portfolio or serve as the basis for academic publication. Topic changes per term.
Prerequisites: NMC 101 with C- or better and NMC 301 [C-]
This course is repeatable for 4 credits.

NMC 499. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

Theater Arts

TA 121. ORAL INTERPRETATION I. (3 Credits)
Analysis and presentation of literature. Exploration of emotional reactions, expressive vocal and physical responses, and performing techniques for effective communication. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core

TA 144. PLAYREADING. (1 Credit)
Reading/discussion/examination of plays from world theatre of past and present from the perspective of production and theatre history.
This course is repeatable for 2 credits.

TA 147. INTRODUCTION TO THE THEATRE. (3 Credits)
Origins, history, nature, elements, and style of theatre production; function of artists and craftspersons of the theatre. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACF – Liberal Arts Fine Arts Core
Equivalent to: TA 147H

TA 147H. INTRODUCTION TO THE THEATRE. (3 Credits)
Origins, history, nature, elements, and style of theatre production; function of artists and craftspersons of the theatre. (FA) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; HNRS – Honors Course Designator; LACF – Liberal Arts Fine Arts Core
Equivalent to: TA 147

TA 199. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

TA 242. VISUAL PRINCIPLES OF THEATRE. (3 Credits)
An introduction to visual creativity, creative thinking, and visual problem solving as applied to theatre arts as a whole, and to scene and costume design. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core

TA 243. PRINCIPLES OF COSTUMING FOR THE STAGE. (3 Credits)
Principles and techniques of costume construction; practical application in the costume shop on theatre production.

TA 244. SCENE CRAFTS. (3 Credits)
Constructing scenery and stage properties; practical experience in backstage procedures and scene painting. Lec/lab. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core

TA 245. STAGE LIGHTING. (3 Credits)
Fundamentals of electricity as used in stage lighting; color and light, lighting instruments and control systems, theory and practice of lighting stage production.

TA 247. STAGE MAKEUP. (3 Credits)
Basic principles and theory with laboratory experience in most-used applications of theatrical makeup.
TA 248. FUNDAMENTALS OF ACTING I. (3 Credits)
Examination of basic principles and techniques of acting. Exploration of relaxation/focus, personal vocal/physical awareness, the actor’s craft, and the performance process. (FA)
Attributes: LACF – Liberal Arts Fine Arts Core

TA 249. FUNDAMENTALS OF ACTING II. (3 Credits)
Continued work in the basic principles and techniques of acting. Emphasis on improvisation, character analysis, and creation, the balance between truth and technique.
Prerequisites: TA 248 with D- or better

TA 250. WORKSHOP THEATRE ARTS. (1-3 Credits)
Practical experience in performance, technical theatre, or design. Maximum for 6 credits may be applied toward graduation.
Equivalent to: TA 250H
This course is repeatable for 6 credits.

TA 250H. WORKSHOP THEATRE ARTS. (1-3 Credits)
Practical experience in performance, technical theatre, or design. Maximum for 6 credits may be applied toward graduation.
Attributes: HNRS – Honors Course Designator
Equivalent to: TA 250
This course is repeatable for 6 credits.

TA 299. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

TA 300. *HISTORY OF THE THEATRE. (3 Credits)
The rise and development of the composite arts of the theatre in their cultural and social context. Origins to 1500. Offered alternate years. (H) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACH – Liberal Arts Humanities Core

TA 331. *HISTORY OF THE THEATRE. (3 Credits)
The rise and development of the composite arts of the theatre in their cultural and social context. 1500 to 1870. Offered alternate years. (H) (Bacc Core Course)
Attributes: CPLA – Core, Pers, Lit and Arts; LACH – Liberal Arts Humanities Core

TA 332. **HISTORY OF THE THEATRE. (3 Credits)
The rise and development of the composite arts of the theatre in their cultural and social context. 1870 to present. Offered alternate years. (H) (Bacc Core Course) (Writing Intensive Course)
Attributes: CPLA – Core, Pers, Lit and Arts; CWIC – Core, Skills, WIC; LACH – Liberal Arts Humanities Core

TA 344. PLAYSCRIPT ANALYSIS. (3 Credits)
Study of major approaches to playscript analysis and detailed application of these systems to the theatrical production process. (H)
Attributes: LACH – Liberal Arts Humanities Core
Prerequisites: TA 147 with D- or better

TA 346. SCENE AND STAGE DESIGN. (3 Credits)
Designs for stage productions including elements of color, mass, line, and lighting for various types of theatre architecture and plays. Offered alternate years.

TA 348. ADVANCED ACTING: REALISM. (3 Credits)
Discussion, research, rehearsal, performance, and criticism of scenes from realistic drama. Emphasis on the craft of acting, emotional availability/honesty, personal awareness. Offered alternate years.
Prerequisites: TA 248 with D- or better

TA 349. ADVANCED ACTING: STYLES. (3 Credits)
Discussion, research, rehearsal, performance, and criticism of scenes from a range of period and genre styles. Offered alternate years.
Prerequisites: TA 248 with D- or better

TA 350. WORKSHOP THEATRE ARTS. (1-3 Credits)
Advanced work in acting, directing or technical theatre in dramatic productions; laboratory experience. Maximum of 6 credits may be applied toward graduation.
This course is repeatable for 6 credits.

TA 351. PRINCIPLES OF PLAYWRITING. (3 Credits)
Basic principles and techniques of playwriting. Offered alternate years.

TA 352. PLAYWRITING WORKSHOP. (3 Credits)
Intensive work on student playscripts generated in TA 351, through re-writes, revision and rehearsals. Offered alternate years.

TA 360. *MULTICULTURAL AMERICAN THEATRE. (3 Credits)
Examines the rich panorama of multicultural-American theatre (e.g., African-American, gay and lesbian, Hispanic, Asian American). (H) (Bacc Core Course)
Attributes: CPDP – Core, Perspective, Difference/Power/Discrimination; LACH – Liberal Arts Humanities Core
Equivalent to: TA 360H

TA 360H. *MULTICULTURAL AMERICAN THEATRE. (3 Credits)
Examines the rich panorama of multicultural-American theatre (e.g., African-American, gay and lesbian, Hispanic, Asian American). (H) (Bacc Core Course)
Attributes: CPDP – Core, Perspective, Difference/Power/Discrimination; HNRS – Honors Course Designator; LACH – Liberal Arts Humanities Core
Equivalent to: TA 360

TA 399. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

TA 401. RESEARCH. (1-16 Credits)
This course is repeatable for 16 credits.

TA 402. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 16 credits.

TA 403. THESIS. (1-16 Credits)
This course is repeatable for 16 credits.

TA 405. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

TA 406. PROJECTS. (1-16 Credits)
This course is repeatable for 16 credits.

TA 407. SEMINAR. (1-16 Credits)
Equivalent to: TA 407H
This course is repeatable for 16 credits.

TA 407H. SEMINAR. (1-16 Credits)
Equivalent to: TA 407
This course is repeatable for 16 credits.

TA 408. WORKSHOP. (1-16 Credits)
This course is repeatable for 16 credits.
TA 410. THEATRE ARTS INTERNSHIP. (1-16 Credits)
One- to three-term residency in a producing theatre, for a maximum allowable total of 15 credits. Student works in a department of the theatre and in related production activities, according to areas of interest or specialization. Work supervised and evaluated by agency staff; academic evaluation by supervising department faculty member(s). Available to upper-division theatre arts majors and graduate students approved by faculty and selected by intern agency.
This course is repeatable for 15 credits.

TA 416. TOPICS IN THEATRE ARTS. (3 Credits)
Lectures and explorations of theories, issues, methods, problems, and applications in theatre arts. Concentrated work in a variety of selected theatre topics. Offered as demand and staffing allow.
Equivalent to: TA 416H
This course is repeatable for 12 credits.

TA 416H. TOPICS IN THEATRE ARTS. (3 Credits)
Lectures and explorations of theories, issues, methods, problems, and applications in theatre arts. Concentrated work in a variety of selected theatre topics. Offered as demand and staffing allow.
Attributes: HNRS – Honors Course Designator
Equivalent to: TA 416
This course is repeatable for 12 credits.

TA 443. COSTUME DESIGN. (3 Credits)
Theory and practice of designing costumes for a theatrical production.

TA 444. THEORY AND CRITICISM OF THEATRE ARTS. (3 Credits)
Major theories that have influenced and motivated theatre practice in Western civilization throughout its development. Offered on alternate years. (Writing Intensive Course)
Attributes: CWIC – Core, Skills, WIC

TA 450. STUDIO: THEATRE ARTS. (3-6 Credits)
Advanced individual study on approved projects in one of the arts of the theatre: acting, directing or scene/costume/lighting design; or in stage or theatre management.
This course is repeatable for 6 credits.

TA 451. INTRODUCTION TO ARTS ENTREPRENEURSHIP. (3 Credits)
Survey of the business strategies behind a successful career in the arts. Emphasizes the importance of entrepreneurial thinking, engages students with the fundamentals of the arts "business", and explores ways to influence and shape the industry's future. (FA) CROSSLISTED as ART 451, MUS 451.
Attributes: LACF – Liberal Arts Fine Arts Core
Equivalent to: ART 451, MUS 451

TA 454. ADVANCED PLAY DIRECTION. (3 Credits)
Expanded exploration of directing theories and techniques. Practical application through the production of a one-act play in a laboratory theatre. Offered alternate years.
Prerequisites: TA 354 with D- or better

TA 499. SPECIAL TOPICS. (1-16 Credits)
This course is repeatable for 16 credits.

TA 502. INDEPENDENT STUDY. (1-16 Credits)
This course is repeatable for 16 credits.

TA 503. THESIS. (1-16 Credits)
This course is repeatable for 999 credits.

TA 505. READING AND CONFERENCE. (1-16 Credits)
This course is repeatable for 16 credits.

TA 506. PROJECTS. (1-16 Credits)
This course is repeatable for 16 credits.