

professors, experimental offerings of new courses, or one-time offerings of current topics.

G 596 (ART 596) Independent Study 2-6 cr. (R-18) Prereq., consent of instructor. Offered intermittently.

G 598 (ART 598) Internship Variable cr. (R-12) Offered intermittently. Prereq., consent of instructor.

G 697 (ART 697) Terminal Project: Thesis Paper 3 cr. Prereq., ARTZ 699 (ART 699). Guided one-on-one instruction with the chair of the thesis committee working toward researching and writing the thesis paper.

G 698 (Art 698) Methodologies in Art History 3-9 cr. Offered intermittently. Prereq., consent of instructor. Investigation of the discipline of art history, its elements, boundaries, historiography, and practitioners.

G 699 (ART 699) Term. Proj:Thesis Paper 1-12 cr. (R-12) Offered autumn and spring.

Summer Arts Education Institute

(Offered through College of Visual and Performing Arts)

G 582 (ART 582) Arts Education Seminar I 2 cr. (R-4) Same as THTR, MUSE 582 (DRAM, MUS 582). Offered summers. Topics vary.

G 583 (ART 583) Arts Education Seminar II 1-2 cr. (R-4) Prereq., ARTZ 582 (ART 582). Same as THTR, MUSE 583 (DRAM, MUS 583). Continuation of ARTZ 582 (ART 582).

G 584 (ART 584) Arts Education Seminar III 1-2 cr. (R-4) Prereq., ARTZ 583 (ART 583). Same as THTR, MUSE 584 (DRAM, MUS 584). Continuation of ARTZ 583 (ART 583).

G 585 (ART 585) Arts Education Seminar IV 1-2 cr. (R-4) Prereq., ARTZ 584 (ART 584). Same as THTR, MUSE 585 (DRAM, MUS 585). Continuation of ARTZ 584 (ART 584).

G 586 (ART 586) Arts Education Seminar V 1-2 cr. (R-8) Same as THTR, MUSE 586 (DRAM, MUS 586). Continuation and synthesis of preceding seminars.

G 587 (ART 587) Arts Education Practicum 1 cr. (R-4) Same as THTR, MUSE 587 (DRAM, MUS 587). Offered summers. The active application of concepts and theories presented during the Arts Education Institute and the arts education seminars within a small group setting.

G 588 (ART 588) Arts Education Apprenticeship 1 cr. (R-4) Same as THTR, MUSE 588 (DRAM, MUS 588). Exploration of art forms to develop new artistic and communicative perceptions and awareness.

G 589 (ART 589) Arts Education Field Project 1 cr. (R-4) Same as THTR, MUSE 589 (DRAM, MUS 589), creative/research activities.

Art: Art History (ARTH)

U 160L (ART 100L) Global Visual Culture 3 cr. Offered autumn and spring. An introduction to the visual arts exploring various approaches to understanding art, art history and terminology, techniques and media, motivating factors behind the creative act.

U 200H (ART 150H) Art of World Civilization I 3 cr. Offered autumn. Survey of history of visual art from prehistory to 1400.

U 201H (ART 151H) Art of World Civilization II 3 cr. Offered spring. Survey of history of visual art from 1400 to the Present.

U 333H (ART 336H) Architectural History I 3 cr. Offered autumn. Same as THTR 335H (DRAM 336H). Knowledge and understanding of architectural styles, designs and choices of the built environment from prehistory megalithic architecture to the start of the modern age.

UG 400 Art & Architecture of Egypt 3 cr. Offered autumn. Prereq., ARTH 200H (ART 150H) or consent of instr. Exploration of the development of Egyptian art from its earliest roots to the present, including Orientalism and Egyptomania.

UG 402H (ART 380H) Greek Art & Architecture 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Same as LS 340H and MCLG 360H. Ancient Greek works of art and architecture, related to and explained by contemporary ideas and values of Greek society.

UG 407 (ART 381H) Roman and Early Christian Art 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Same as LS 341H and MCLG 361H. A survey of the various media used in Roman art; the social political, and economic contexts in which the media were developed; and the transition (technical, iconographic, and contextual) to the art of the Early Christian period.

UG 425 (ART 384H) Art of the Renaissance 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Exploration of the arts of 1450-1600 in western Europe. Focus on themes such as the recovery of the classical past, development of scientific naturalism and linear perspective, and the evolution of major art forms architecture, urbanism, religious altarpieces and devotional images, fresco and oil paintings, monumental sculpture, etc.

UG 430 (ART 486H) 19th Century Art 3 cr. Offered autumn. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Exploration of major themes in European art from 1800 to 1900. Focus on major cultural and intellectual trends such as Neoclassicism, Romanticism, Realism, Impressionism and early Modernism.

UG 433H (ART 367H) Ancient American Art 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Development of major ceremonial and urban centers throughout the Americas before the coming of Europeans. Analysis of how the visual arts articulate ancient world views or cosmologies in relation to nature. Focus on various strategies of reading the structure and meaning encoded in the layout of cities, stone sculpture, wall murals, ceramics, precious metals, and textiles.

UG 434H (ART 368H) Latin American Art 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Same as NAS 368H. Exploration of themes in the development of Latin American art from the colonial period to the present including Renaissance ideals in the "New World", syncretism of European, African, and indigenous roots, the Black Legend, and the advent of such movements as Academism, Modernism, Social Realism, Magic Realism and Post-Modernism.

UG 435 (ART 389H) Art of the United States 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. American painting, sculpture and architecture from the Civil War to the present.

UG 436 (ART 480H) The History of Women in Art 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. A survey of major women artists in context of social history and aesthetics from ancient to modern times. Analysis of feminism and works by contemporary women artists in film and video.

UG 440 (ART 487H) 20th Century Art 3 cr. Offered spring. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Exploration of major themes in the development of art of the 20th century. Focus on major cultural and intellectual trends of the Modern and Post-Modern ages.

UG 458 (ART 450H) Advanced Research in Art History 3-6 cr. (R-9) Offered autumn and spring. Prereq., ARTH 200H or 201H (ART 150H-151H), a 300-level art history course and consent of instructor. Advanced research in art history topics agreed upon by student and instructor.

UG 464 (ART 484H) African Art 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Broad investigation of the visual arts of Africa; historical civilizations, including Egypt, and colonial and post-colonial societies; methodologies for study of non-western societies; "Primitivism;" and the importance of African Art for the development of western art.

UG 465 (ART 485H) Spanish Art 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. Exploration of the history of Spanish art from the cave paintings to the 21th century. Focus on Spanish art and aesthetics and Spain's cultural identity through the visual arts.

UG 494 (ART 451H) Seminar in Art History and Criticism 3 cr. (R-9) Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H), a 300-level art history course and consent of instructor. Upper-division seminar in varying topics of art history and criticism.

G 550 (ART 550) Graduate Studies/Art History 2-6 cr. (R-24) Offered autumn and spring. Prereq., consent of instructor. Research in art history and art theories.

G 597 (ART 597) Research in Art History 2-6 cr. (R-24) Offered intermittently. Prereq., consent of instructor.

Art History (ARTH)

U 250L (ART 203L) Introduction to Art Criticism 3 cr. Offered autumn and spring. Prereq., ARTH 200H-201H (ART 150H-151H). Introduction to a range of methods and philosophies in art criticism.

U 350 (ART 303L) Contemporary Art and Art Criticism 3 cr. Offered autumn and spring. Prereq., ARTH 250L (ART 203L) or consent of instructor. Survey of artists, art works, critics and theories from 1960's to the present. Introduction to major art movements and ideas of the Post-Modern era. Special emphasis given to firsthand experiences with art at local venues and direct engagement with contemporary art criticism published in newspapers, journals, magazines, and other media.

UG 450 (ART 403L) Renaissance Theory and Criticism 3 cr. Offered intermittently. Prereq., ARTH 200H or 201H (ART 150H or 151H) or consent of instructor. An exploration of the writings of major thinkers of the 14th-16th centuries, including theoretical treatises, works of literature, contracts, and personal diaries.

UG 459 (ART 452) Advanced Research in Art Criticism 3-6 cr. (R-9) Offered intermittently. Prereq., consent of instructor.

G 503 (ART 503) Critical Theories in the Visual Arts 3 cr. Prereq., consent of instructor. Seminar on the history of art criticism as a particular type of discourse about art. Contemporary theories of Modernism including Formalism, Abstraction, Marxism, and Social Realism; and Postmodernism including Deconstruction, Revisionism, and Feminism. Required of all M.A. and M.F.A. students in art.

Art Education

U ARTZ 302A (ART 314A) Elementary School Art 3 cr. Offered autumn and spring. Visual art teaching methods for future elementary school teachers to include production of original works in a variety of media, methods of critique, curricular components, media management, resources and guided teaching experiences in a school setting.

UG ARTZ 402 (ART 407) Teaching Art I - K-12 3 cr. Offered autumn. Prereq., ARTZ 105A, 106A, 108A (ART 101A, 102A, 103A); ARTH 200H, 201H (ART 150H, 151H); and junior standing. Preparation for art specialists to include history and current trends in curriculum development, teaching procedures, child growth and development in art, resources, evaluation, advocacy and directed teaching experiences in school setting.

UG ARTZ 403 (ART 408) Teaching Art II - K-12 3 cr. Offered spring. Prereq., ARTZ 105A, 106A, 108A, and 402 (ART 101A, 102A, 103A, and 407). Continuation and practical application of ARTZ 402 (ART 407).

Faculty

Professors

James Bailey, M.F.A., University of Wisconsin-Madison, 1989

Mary Ann Bonjorni, M.F.A., University of California-Santa Barbara, 1986

Hipolito Rafael Chacón, Ph.D., University of Chicago, 1995

Elizabeth Dove, M.F.A., Vermont College of Norwich, 1999

Julia Galloway, M.F.A., University of Colorado-Boulder, 1995

Elizabeth Lo, M.F.A., The University of Montana, 1974

Cathryn Mallory, M.F.A., University of Oklahoma, 1985

Barbara Tilton, M.F.A., Vermont College of Norwich, 1996

Associate Professors

Bradley Allen, M.F.A., Southern Illinois University, 2005

Valerie Hedquist, Ph.D., University of Kansas, Lawrence, 1990

Assistant Professors

Kevin Bell, M.F.A., University of Oregon-Eugene, 2002

Matt Hamon, M.F.A., University of Washington-Seattle, 2002

Trey Hill, M.F.A., San Jose State University, 2002

Adjunct Assistant Professors

Bev Gluecker, M.F.A., The University of Montana, 1989

Steven Krutek, M.F.A., The University of Montana, 2006

Edgar Smith, M.A., The University of Montana, 2004; M.F.A., Ohio University, 1989

Shalene Valenzuela, M.F.A., California College of the Arts, 1997

Emeritus Professors

Marilyn Bruya, M.F.A., Bard College, 1986

James G. Todd, M.F.A., The University of Montana, 1969

College of Visual and Performing Arts

Stephen Kalm, Dean

The College of Visual and Performing Arts is a comprehensive professional school committed to leadership in teaching, scholarship, professional performance and service at state, regional, national and international levels. The College is comprised of outstanding artist/faculty/scholars, staff and administrative personnel, all of whom are committed to providing a challenging, positive educational environment for students as well as an atmosphere characterized by collegiality, cooperation and interdependence.

The mission of the College of Visual and Performing Arts is to serve the University, the State of Montana, and the nation as a cultural center of national significance and as a leader in the performing and visual arts, arts education, and new media and technologies. In pursuit of this mission the College seeks to:

- . serve students at The University of Montana-Missoula by teaching each of the performing and visual arts with rigor and devotion, and by offering preparation and experience that will enable students to take their places in the world of art, to perform and create with grace and maturity, and to teach with expertise and

- perspective;
- serve the University at large, as well as the community, state, region and nation, by presenting concerts, productions, and exhibitions of high quality, and by offering educational and research opportunities in the arts for non-majors as well as majors;
- provide national leadership in the arts by enhancing the excellence of traditional arts curricula, instruction and research with innovative and imaginative programs that utilize new technologies, new media, and new cultural and intellectual environments;
- inspire the pursuit of excellence, encouraging creativity and expression through the arts.

The College of Visual and Performing Arts offers an interdisciplinary masters program for teachers entitled the *Creative Pulse*. Offered during Summer sessions, the program is designed to develop Masters Teachers in the Arts, Sciences and Humanities. For more information on the College of Visual and Performing Arts, visit www.umt.edu/umarts

School of Media Arts

- Special Degree Requirements
- Courses
- Faculty

Richard Hughes, Director

The School of Media Arts has degree programs at both undergraduate and graduate levels. The undergraduate program offers a B.A. degree that consists of a uniquely integrated curriculum centered in digital technology as a storytelling and artistic medium. The course of instruction is comprehensive and combines the areas of Digital Filmmaking and Integrated Digital Media. The undergraduate program also offers a B.F.A. degree with specializations in Digital Filmmaking, Integrated Digital Media, and Sonic Arts. Our graduate program offers an M.F.A., which provides an intensive, dedicated program in either Digital Filmmaking or Integrated Digital Media. The Digital Filmmaking track offers the student comprehensive training in the areas of writing, directing and editing. The Integrated Digital Media track focuses on the areas of digital compositing, still image design and interactive digital media. In addition, the School has a comprehensive Media Arts Minor program and a substantial number of on-line courses and elective summer classes that provide students the opportunity to enhance the artistic part of their educational experience. For more information on the academic programs and to experience the creative work of Media Arts undergraduate and graduate students please visit our website at: <http://www.umt.edu/mediaarts>.

Special Degree Requirements

Refer to graduation requirements listed previously in the catalog. See index.

Bachelor of Arts in Media Arts

The B.A. program provides a uniquely integrated curriculum that combines the areas of Digital Filmmaking and Integrated Digital Media. The courses in Digital Filmmaking focus on the three primary components of pre-production, production and post-production and include directing, writing, sound design, and editing. The courses in Integrated Digital Media focus on the relationship between digital technology and aesthetics and include still image/motion design, compositing, 2D and 3D animation, sound design and interactive media. History and theory courses in both areas provide students with a deeper understanding of artistic principles and practices. The undergraduate program has a large production space including a green screen area, three computer labs with 60 total stations and an audio recording room. After completion of the prerequisite courses, there will be a G.P.A. gate in effect for admission into the Major. For more information on requirements, please see the B.A. program heading under academics or the Media Arts website at <http://www.umt.edu/mediaarts>.

Bachelor of Fine Arts in Media Arts

The School of Media Arts offers a Bachelor of Fine Arts degree with 3 specializations: Digital Filmmaking, Integrated Digital Media and Sonic Arts. The Digital Filmmaking curriculum offers an all-inclusive experience in the areas of pre-production, production and post-production with specific courses designed to fully integrate students into the ever-changing digital world of filmmaking. The Integrated Digital Media curriculum focuses on still image/motion design, compositing, 2D and 3D animation, sound design and interactive media and provides a platform for students to maximize their artistic potential through the study of emerging digital technologies and their aesthetic application. The Sonic Arts curriculum offers an in-depth experience in the design, development and production of sonic artwork and provides a platform for students to integrate their work with both filmmaking and integrated digital media. For more information please visit our website at <http://www.umt.edu/mediaarts>.

The Media Arts Graduate Program

The Media Arts Graduate Program is a three-year program for students pursuing the M.F.A. degree. It is an intensive program with specializations in either Digital Filmmaking or Integrated Digital Media. For application information please visit our website at <http://www.umt.edu/mediaarts>.

The course of study for the Bachelor of Arts degree in Media Arts is as follows:

A. Prerequisites

Offered every term. Each student must complete the following four core classes (12 credits):

MAR 101L Intro to Media Arts - 3 cr.

MAR 102 Digital Technology in the Arts - 3 cr.

MAR 111A Integrated Digital Art - 3 cr.

MAR 112A Intro to Non-Linear Editing - 3 cr.

B. Application to the Major

Upon satisfactory completion of the prerequisites, the student then applies to the B.A. program in spring semester.

Acceptance is based on GPA assessment using the combination of prerequisite courses, additional Media Arts courses, overall University GPA, and instructor feedback. Please see the Media Arts office for complete information on the application process.

C. Required Courses

Once accepted, the student must then complete the following courses totaling 33 credits (for a total of 45 credits). GPA requirements continue through each assessment period with annual reviews occurring at the end of spring semester each year.

MAR 210 Creation of Media Story - 3 cr.

MAR 221 Fundamentals of Digital Image Design - 3 cr.

MAR 251 Digital Video Prod. Techniques - 3 cr.

MAR 300 Visions of Film - 3 cr.

MAR 301 Digital Film Practices - 3 cr.

MAR 302 Intro to Motion Design - 3 cr.

MAR 325 Fundamentals of Digital Animation - 3 cr.

MAR 330 Principles of Sound Design - 3 cr.

- MAR 340 Principles of Web Design - 3 cr.
- MAR 450 Topics in Film and Media Studies - 3 cr.
- MAR 456 Directing - 3 cr.

Advisement

Upon acceptance into the B.A. program in Media Arts, each student is assigned a faculty advisor. Students will not be assigned a Media Arts faculty advisor until then. Please see the School Director for details.

Media Arts Minor

The Media Arts minor program offers an integrated curriculum, centered in digital technology as a storytelling medium. The minor is meant to supplement the work of those undergraduate students whose major area of study can be enhanced through the application of Media Arts principles and technologies and fulfills the prerequisites for those interested in pursuing the B.A. The Media minor is offered both inc-class and online. For more information please visit our website at <http://www.umt.edu/mediaarts>.

A. Required Courses for the Minor

- MAR 101L Introduction to Media Arts - 3cr
- MAR 102 Digital Technology in the Arts - 3cr.
- MAR 111A Integrated Digital Art - 3cr.
- MAR 112A Intro to Non-Linear Editing - 3cr.

B. Elective Classes

Each student must complete the four core Media Arts classes for 12 credits, and 9 additional credits outside of their Major that support their work and development in Media Arts. These credits are typically drawn from the College of Visual and Performing Arts and may include eligible courses within the School of Media Arts. All elective courses need to be approved by the Director of the School of Media Arts.

For more information on courses or on developing a curriculum plan, please contact the Media Arts office.

Courses

U=for undergraduate credit only, UG=for undergraduate or graduate credit, G=for graduate credit. R after the credit indicates the course may be repeated for credit to the maximum indicated after the R.

Media Arts (MAR)

U 101L Introduction to Media Arts 3 cr. Offered every term. Overview of the media arts and their interaction, integration and development in the creation of story beginning with the early years of photography and movie-making through the introduction of radio and television up to the digital revolution.

U 102 Digital Technology in the Arts 3 cr. Offered every term. An introduction to the relationship between aesthetics and the emerging capacities of digital technology. The course will explore the basic evolution of hardware, system software, and the Internet and will present a brief history of the pioneers of both traditional and digital art. It will also look at contemporary and emerging trends in the artistic application of digital technology.

U 111A Fundamentals of Integrated Digital Art 3 cr. Offered every term. A project-oriented editing and design course that focuses on artistic expression and its relationship to digital technology. Using Adobe Photoshop and Adobe After Effects, students will create audio/visual work in both the still image and time based mediums.

U 112A Intro to Non-Linear Editing 3 cr. Offered every term. Study of the history, process and philosophy of narrative film/video editing and an introduction to Final Cut nonlinear editing software.

U 195 Special Topics 1-6 cr. (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

U 210 Creation of Media Story 3 cr. Offered autumn. Media Arts majors only. An introduction to screenwriting and visualization for media story. Focus is on developing visual writing skills and effective utilization of critical story elements.

U 220 Introduction to Photoshop 3 cr. Offered every term. Online Course. An introduction to the basic principles and techniques of still image design and manipulation using Adobe Photoshop. This project-based course demystifies the powerful Photoshop toolsets and workspace and enables students to actualize their ideas by helping them to develop an efficient production process.

U 221 Fundamentals of Digital Image Design 3 cr. Offered autumn. Media Arts majors only. Introduction to the fundamental concepts, principles and practices of digital still imaging in order to establish a common aesthetic and technical language necessary to develop quality designs on the computer.

U 222 3D Motion Design 3 cr. Offered autumn. Media Arts majors only. Introduction to fundamental concepts, principles and practices of digital compositing and rendering in order to establish a common aesthetic and technical language necessary to develop quality time-based art and design.

U 230 Intro to Still Image 3 cr. Offered every term. This course provides a thorough introduction to the practices of capturing digital still imagery through scanning, photography, internet acquisition and mobile devices. Emphasis on content, composition, and digital manipulation of images is applied through the creation of various still-image projects. Digital capture techniques, project planning, narrative, and the integration of various forms of digital design are fundamental components of this course.

U 231 Fundamentals of Illustrator 3 cr. Offered every term. An introduction to the basic principles and techniques of still image design and manipulation using Adobe Illustrator, the industry leading application for creating vector-based content. This project-based course demystifies the powerful Illustrator toolsets and workspace and enables students to actualize their ideas by helping them to develop an efficient production process. No prerequisites required.

U 235 Fundamentals of Type 3 cr. Offered every semester. This course is a study of the design and use of basic letterforms, anatomical features, hierarchy of information, major type families and characteristics, and the understanding of typographic grids. Students will learn the historical significance of letterforms and their origins to help fully understand how to use typography correctly within their works and designs. Students will gain experience in the art of typesetting and typographic layout, and learn the necessary skills for expressive typography, conceptual thinking and effective communication.

U 251 Digital Video Production Techniques 3 cr. Offered autumn. Media Arts majors only. Intermediate study of digital video cameras, lighting, sound, and their use in specific production situations.

U 295 Special Topics 1-6 cr. (R-6) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

U 296 Independent Study 1-6 cr. (R-6) Offered intermittently. Prereq., consent of instr.

U 300 Visions of Film 3 cr. Offered spring. Media Arts majors only. Study of major film theories that led to the constitution of visual film language and their application in contemporary film narrative and direction.

U 301 Digital Film Practices 1-6 cr. (R-6) Offered autumn. Prereq., Media Arts majors only. Practical application of the principles of production through work on graduate and upper level undergraduate projects, either as a crew

member, production manager, designer, editor, director of photography or actor.

U 302 Introduction to Motion Design 3 cr. Offered spring. Media Arts majors only. This project-oriented course will introduce students to the basic technical and aesthetic components of digital motion design using the industry standard software programs Photoshop and After Effects.

U 304 Introduction to the Modern Horror Film 3 cr. Offered every term. Online Course. This class explores the changing landscape of the horror film since 1960, studying the movies in filmic terms (Acting, Directing, Cinematography, Music, etc.) and sociological importance. Through online discussions, selected readings, multimedia projects, and video lectures, we will seek to understand the often-controversial genre of horror.

U 320 Art of Photoshop 3 cr. Offered every term. Online Course. Pre-requisite MAR 230 or consent of instructor. This course provides an understanding of the use of Photoshop as an artistic tool. Exercises and projects will explore areas of customizing & combining tools, depth & perspective, and graphic elements (including text & paths), and will be based on effective production techniques, project planning, and the artistic principles of color theory, content, and layering.

U 321 Digital Image Design Techniques 3 cr. Offered spring. Media Arts majors only. Introduction to the digital vector-based graphics and drawing using Adobe Illustrator and the process of integration between Photoshop and Illustrator, as well as their relationship to video production and animation.

U 322 Digital Compositing I 3 cr. Offered autumn. Media Arts majors only. Project-oriented course which builds on the fundamentals of compositing introduced in MAR 222. Students create a more sophisticated body of integrated 2D work that explores multi-layered digital art and design in greater detail.

U 324 Stop Motion Animation Techniques 3 cr. Offered winter and summer sessions. Guides students through the active creation of several individual stop motion animation projects while developing their knowledge and expertise in traditional stop motion animation techniques using modern computing technology.

U 325 Fundamentals of Digital Animation 3 cr. Offered spring. Media Arts majors only. Introduction to two-dimensional digital animation, focusing on character and motion design animation fundamentals including: cell animation (frame by frame), motion-tweening, working with key frames and motion paths, moving elements on a 2D stage, object choreography and text animation.

U 326 Intro to Cinematography 3 cr. Offered spring. Media Arts majors only. Preliminary study of digital cinematography including color theory, composition, lens choice, continuity, camera movement/support, lighting for film and video, and grip in both studio and location situations.

U 330 Principles of Sound Design 3 cr. Offered autumn. Media Arts majors only. Introduction to fundamental concepts, principles and practices of digital sound recording and editing in order to establish a common aesthetic and technical language necessary to develop quality audio design.

U 340 Principles of Interactive Media 3 cr. Offered spring. Media Arts majors only. This course is designed to help students gain the skill sets necessary to successfully create work in the constantly evolving internet environment. It covers the fundamentals of website structure, content design and navigation and focuses on directory structure, visual design, user navigation, audio/video integration and domain management.

U 341 Intro to Web Design 3 cr. Offered every term. Online Course. Students will gain necessary skills in this introduction to the fundamentals of website structure, content design and navigation. Areas of focus will be directory structure, visual design, user navigation, audio/video integration and domain management. This course is open to all university students and geared to non-majors.

U 342 Art & Science of Interactive Games 3 cr. Offer every term. Online course. This class is an introduction to the technological achievements and artistic and social impacts involved with the development of interactive games. It will cover the evolution of the gaming profile and the advanced visual, sonic and narrative properties that make

interactive games the explosive growth industry that is today.

U 355 Directing Fiction Film 3 cr. Offered autumn. Media Arts majors only. Developing, directing and editing a five to seven minute fiction movie. In depth work on creation of shooting script, casting, work with actors and location work. Emphasis on collaborative process and diligence and preparation in all levels of production.

U 357 Techniques of Non-Linear Editing 3 cr. Offered autumn. Media Arts majors only. Investigation of different techniques of narrative editing, including continuity, construction and montage. Students edit short project using supplied footage. Emphasis on finding and shaping the story. Final project uses student's own footage from the project in MAR 355.

U 391 Practicum I 3 cr. Offered every term. This course offers the student the opportunity to apply their media arts skill sets and techniques to a variety of professional level projects that include movies, web site design, and still image design.

U 395 Special Topics 1-12 cr. (R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

U 396 Independent Study 1-6 cr. (R-12) Offered intermittently. Prereq., consent of instr.

UG 415 Screenwriting 3 cr. Offered Autumn. Media Arts majors only. Intermediate level writing class devoted to short films, with an emphasis on writing camera-ready scripts for spring production. Feature film structure and techniques are also discussed.

UG 422 Digital Compositing II 3 cr. Offered spring. Media Arts majors only. Combines the common aesthetic and technical language with solid design principles. Students immerse themselves in the making of a body of integrated-digital 3D work that explores the technical and aesthetic possibilities of multi-layered x y z plane actualizations.

U 425 Techniques of Digital Animation 3 cr. Offered autumn. Media Arts majors only. Advanced techniques of 2D animation using Macromedia Flash as well as integrating those techniques with the basic 3D digital animation capabilities of Adobe After Effects, including virtual lighting and the virtual camera.

U 440 Techniques of Interactive Media Design 3 cr. Offered spring. Media Arts majors only. Pre-requisite MAR 340. Advanced interactive media design class that builds on the foundation of principles taught in MAR 340.

U 442 Experimental Film 3 cr. Offered autumn. Media Arts majors only. Surveying a wide range of experimental cinema (film/video) from the 1920's to the present with the central focus being artistic practice in the context of historic and cultural concerns. Students will also create projects focusing on exploring film/video both as a form of personal expression and as a medium, rather than as mass entertainment.

UG 443 Documentary: Theory and Practice 3 cr. Offered autumn. Designed to bring together Film Studies students (theorists) and Media Arts students (filmmakers) so they may draw from their respective fields to collaborate on the production of documentaries. After exposure to both documentary history and criticism, students will be required to work with a team of producers in learning the basic skills involved in documentary production.

UG 445 Sound for Digital Media 3 cr. Offered spring. Media Arts majors only. This course is targeted at the Integrated Digital Media student and introduces fundamental concepts, principles and practices of digital sound recording and editing. This will enable students to expand their aesthetic by integrating their sonic and visual creative work.

UG 446 Sound for Digital Film 3 cr. Offered spring. Media Arts majors only. This course is targeted at the Digital Filmmaking student and introduces fundamental concepts, principles and practices of digital location sound recording and post-production editing to picture in order to establish a common aesthetic and technical language.

U 450 Topics in Film and Media Studies 3 cr. Offered spring. Media Arts majors only. Research and exploration of

contemporary film, video, digital art and design. Focus on areas of student research both in commercial and non-commercial venues and styles.

U 455 Visions of Documentary Film 3 cr. Offered spring. Media Arts majors only. Production of short experimental works of non-fiction. Emphasis on pre-production articulation of ideas and goals that lead to competent dramatic footage of actual events and people. Applied concepts: personal point-of-view, metaphor as organizing principle, articulation of subject/thesis, complexity of story, embedded meanings, use of visual motif.

UG 456 Directing 3 cr. Offered autumn. Media Arts majors only. Developing, directing and editing a five to seven minute fiction movie. In depth work on creation of shooting script, casting, work with actors and location work. Emphasis on collaborative process and diligence and preparation in all levels of production.

U 460 Senior Project 3 cr. Offered spring. Media Arts majors only. This capstone course gives the student an opportunity to create an integrated senior project which brings together all of the elements of their course of study.

U 465 Special Projects 3 cr. Offered autumn. Media Arts majors only. Focus on the production of short commercial works, including advertisements, industrial work, "how to" videos, as well as paper projects with potential clients. Students develop a DVD/Web portfolio for entry into the profession upon graduation. The class serves as a synthesis point for analysis and presentation of techniques and principles learned throughout the program.

UG 470 Advanced Acting for Film I 3 cr. Offered autumn. The class introduces the student to acting techniques needed to work competently in realistic film work. It consists of acting in several exercises and scenes shot in the studio, as well as research into different film acting styles.

UG 471 Advanced Acting for Film II 3 cr. Offered spring. A project-based course that combines actors and directors in the collaborative creation of a short fiction film.

UG 491 Practicum II 3 cr. Offered every term. This course offers the student the opportunity to apply their media arts skill sets and techniques to a variety of professional level projects that include movies, web site design, and still image design.

UG 495 Special Topics 1-12 cr. (R-12) Offered intermittently. Experimental offerings of visiting professors, experimental offerings of new courses, or one-time offerings of current topics.

UG 496 Independent Study 1-12 cr. (R-12) Offered intermittently. Prereq., consent of instr.

G 500 Digital Tech in the Arts I 4 cr. Offered autumn. This course explores the relationship between aesthetics and the emerging capabilities of digital technology. It will cover the historical relationship between science and art up to the end of the 20th century and examine the methodology of critical artistic applications.

G 508 Media Production 4 cr. Offered every term.. Introduction to visual composition, photo and video manipulation and layering on the digital platform. Projects begin with static image composition and move to video time-based work using software-compositing programs.

G 509 Media Production 4 cr. Offered spring. Continuation of production and post-production practices and techniques introduced in MAR 508.

G 510 Digital Tech in the Arts II 4 cr. Offered spring. This course expands upon the research begun in MAR 500 by exploring the development of emerging 21st century digital technologies and their impact on aesthetics in artistic production.

G 514 Advanced Compositing Techniques 4 cr. Offered spring. This course continues the work begun in MAR 422 by furthering the development of artistic principles and practices and culminates in an in-house presentation of graduate level motion design techniques.

G 515 Editing Dramatic Action 4 cr. Offered spring. Study and application of the principles of editing narrative.

Beginning with animated storyboards created from scenes written by the student, the class edits existing footage in action and dialogue scenes. Study of history of editing as well as analysis of classic editing techniques.

G 520 Graduate Teaching Seminar 2 cr. Offered autumn. This graduate seminar is designed for prospective graduate teaching assistants and will cover techniques and best practices for both in-class and online delivery.

G 522 Intro to Interactive Digital Media 4 cr. Offered autumn. Based upon the research developed in MAR 500 and MAR 510, graduate students will explore and begin to develop artistic applications of interactive digital media, which will culminate in a semester end in-house presentation.

G 523 Techniques in Interactive Digital Media 4 cr. Offered spring. This course expands upon the work begun in MAR 522 and will culminate in a semester end public presentation.

G 524 Compositing Applications I 4 cr. Offered autumn. Based upon the concepts and principles developed in MAR 422 and MAR 514, graduate students will create a compositing project from pre-production through post-production, which will culminate in a semester end in-house presentation.

G 525 Compositing Applications II 4 cr. Offered spring. This course expands upon the work begun in MAR 524 and culminates in a semester end public presentation.

G 557 Advanced Post-Production 4 cr. Offered Fall. Advanced Post Production is a graduate level course designed to provide students with advanced technical and conceptual instruction in non-linear editing for narrative films. The class provides a platform for engaging in conceptual critiques with their films as they are edited as well as a base for professional certification in the Final Cut Pro Application.

G 577 Media Directing I 4 cr. Offered autumn. Study of dramatic action, human psychology, and the patterns of story as applied to script analysis and directing for stage and video. Students will analyze and stage scenes from existing dramatic works and adapt them for use in video and film format.

G 578 Media Directing II 4 cr. Offered spring. Production process and direction for one-camera video/film. Technical elements of camera operation, lighting and principles of shot selection are studied. Scenes are staged and shot, both in studio and on location.

G 579 Media Directing III 4 cr. Offered autumn. Continuation of video/film directing techniques at a more advanced level, including location shooting work, as well as development of a production team. A script, developed in Writing I is shot on location during this semester.

G 580 Principles of Cinematography 4 cr. Offered autumn. Intermediate study of digital cinematography including color theory, composition, lens choice, continuity, camera movement/support, lighting for film and video, and grip in both studio and location situations.

G 586 Media Writing I 4 cr. Offered autumn. Prereq., MAR 577. Advanced writing principles, including the creation of layering and density through further exploration of character and the use of dramatic irony. The semester begins with the creation of the shooting script from the same script used in Directing III. Students also work on pitching full-length film stories and develop short, related treatments. Group creation of story is explored in the development of ideas for a commercial campaign.

G 587 Media Writing II 4 cr. Offered spring. Prereq., MAR 586. Continued work in media writing at an advanced level.

G 591 Graduate Practicum 3 cr. Offered every term. This course offers the graduate student the opportunity to expand their media arts skill sets and techniques by working on a variety of professional level projects that include movies, web site design, and still image design.

G 595 Special Topics 1-6 cr. (R-12) Offered intermittently. Experimental offerings of visiting professors,

experimental offerings of new courses, and one-time offerings of current topics.

G 596 Independent Study 1-6 cr. (R-12) Offered autumn and spring. Prereq., consent of instr.

G 597 Research 1-12 cr. (R-12) Offered intermittently.

G 601 Graduate Media Research 3 cr. Offered autumn. Beginning analysis and articulation of story structures in classic film. Application of qualitative research techniques, with a research portfolio due at the end of the semester.

G 680 Media Directing IV 4 cr. Offered spring. Prereq., MAR 577, 578, 579. In depth analysis of significant works in film and media story with emphasis on genre and question of narrative voice. Students analyze and articulate creation of story in foreign film, areas of narrative de-construction, performance art, installation work and theoretical literature dealing with media in other art forms. Several short projects are completed, based on this area of research

G 687 Final Portfolio Production 4 cr. Offered autumn. Ongoing production and content work relating to thesis projects.

G 688 Media Production Lab 3 cr. (R-12) Offered every term. Participation as support/design team member for another student's thesis work.

G 690 Media Apprenticeship 3 cr. (R-6) Offered every term. Work outside of program in an area of professional interest.

G 699 Final Portfolio Post-Production 6 cr. Offered spring. Final work on thesis portfolio. Approval by the student's thesis committee is required for graduation.

Faculty

Professors

Martin Fromm, M.F.A., The University of Idaho, 1992

Richard P. Hughes, M.M., M.F.A., The University of Montana, 1999

Michael R. Murphy, M.F.A., The University of Montana, 1994

Associate Professors

Mark Shogren, M.F.A., Ohio University, 2003

Andrew J. Smith, M.F.A., University of Iowa, 1997

Gregory Twigg, M.F.A., The University of Montana, 2001

School of Music

- . Special Degree Requirements
- . Suggested Course of Study
- . Courses
- . Faculty

Maxine Ramey, Director

The School of Music offers students who have demonstrated talent in music the opportunity to continue further study either for a profession or an avocation and to acquire at the same time a broad general education. Complete sequences of courses are given to prepare a student for a career as a teacher or supervisor of music in the elementary/secondary schools; for a career directed toward composition, the music technology industry, private teaching, or concert work; or, for a thorough training in music within the structure of a broad liberal arts curriculum.

Four year degree programs at the undergraduate level include the Bachelor of Music Education; Bachelor of Music with areas of specialization in performance, piano performance and pedagogy or composition/music technology; and Bachelor of Arts in music. Two year graduate degree programs include the Master of Music with areas of specialization in music education, performance, composition/technology; and musical theater.

The University of Montana-Missoula is an accredited institutional member of the National Association of Schools of Music.

In general, admission as a major in the School of Music is by certificate from the high school from which the student graduates. The faculty of the School of Music is more concerned with evidence of talent, conspicuous achievement in music, promise of development, and scholarship in general than it is in the precise content of the program which the prospective music student has followed prior to admission to the University.

The School of Music welcomes the opportunity for prospective students and parents to consult with faculty and administration by paper and electronic correspondence and/or by appointment interviews on the campus. Every student wishing to become a music major or minor must take the Music Theory Assessment Examination and a Piano Proficiency Evaluation during orientation and also must audition and be accepted officially into the applied studio of a music faculty member prior to confirmation as a fully-admitted major or minor in music. Students may be admitted provisionally for one semester, and at the end of that semester students must reaudition to gain full admittance into a music major degree program

Special Degree Requirements

Refer to graduation requirements listed previously in the catalog. See index.

1. For the Bachelor of Music Education degree, course requirements in Curriculum A must be completed.
2. For the Bachelor of Music degree, course requirements in Curriculum B must be completed.
3. For the Bachelor of Arts degree, course requirements in Curriculum C must be completed.
4. All majors seeking an undergraduate degree in music and who are registered for 5 or more credits must participate in an ensemble specified by their degree curriculum each semester of residence of the regular school year. (See specific curricula for maximum ensemble credits applicable toward minimum degree requirements.)

Majors whose principal performance area is wind/percussion must register for:

- . MUSI 114A/314 (MUS 110A/310), section 1, Symphonic Wind Ensemble (or MUSI 114A/314 (MUS 110A/310), section 2, University Concert Band, or MUSI 108A/308 (MUS 108A/308), section 1, University Orchestra, if designated by the Director, every semester.

String majors must register for:

- . MUSI 108A/308 (MUS 108A/308), section 1, University Orchestra, every semester.

B.M., Vocal Performance, and B.A., voice, majors must register for:

- . a minimum of 4 credits in MUSI 112 (MUS 107A), section 1 (University Choir).

Upon completion of the upper-division recital performance, B.M., Vocal Performance, and B.A., voice, majors may enroll in:

- . MUSI 312 (MUS 307), section 1 (University Choir),
- . MUSI 312 (MUS 307), section 2 (Chamber Chorale),
- . MUSI 312 (MUS 307), section 3 (Women's Chorus),
- . MUSI 310 (MUS 313) (Opera Theater), or
- . MUSI 362 (MUS 350), section 11 (Jubes)

B.M.E. voice majors must take a minimum of:

- . 6 credits in MUSI 112/312 (MUS 107A/307), section 1 (University Choir) and
- . 1 cr. of MUSI 155A (104A) (Marching Band).

Ensemble requirements for piano and organ are listed separately for each curriculum.

5. All students majoring in music are required to attend in a minimum of 100 approved recitals/concerts prior to graduation. During the 4th year in an undergraduate degree program and upon completion of this requirement, students should register for MUSI 388, 0 cr.
6. Seniors pursuing the B.M.E. or B.A. degrees and deemed outstanding in performance ability by their applied music teacher may perform a one-half recital only. Students in the B.M. program must present a full recital, a requirement which may be satisfied at the discretion of the area faculty by giving two half recitals.
7. Candidates for all undergraduate degrees in music enrolled in performance study above the MUSI 102A (MUS 100A) level shall take divisional juries as scheduled by area faculties. Students may be excused from divisional juries if graduating in that semester, or if they have performed a half or full recital that term, or have successfully completed an upper-division recital performance during that semester.
8. Successful completion of all lower-division music core requirements is necessary for admission to upper-division academic study in music and for students pursuing the B.M.E. degree, student teaching in music. Transfer students shall be admitted to 300 or above courses with the stipulation that lower-division requirements be completed within their first two semesters of residence.

The required lower- division core includes:

- . MUSI 202L (MUS 135L) (Introduction to Music Literature) 3 cr.
- . MUSI 105-106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Piano in Class I, II), 2 cr.
- . MUSI 235-236 (MUS 215-216) (Keyboard Skills, III, IV), 2 cr. (B.M.E. and B.M. only)
- . MUSI 296, sec. 1 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . and for those pursuing the B.M.E. and B.M. degrees, MUSI 296, sec 2 (MUS 219) (Piano Proficiency Assessment) 0 cr.

All majors seeking upper division standing in applied music will appear in an upper division recital performance/presentation (U.D.R.P). In order to qualify for this performance/presentation the student must be recommended by their advisor and the divisional jury on the basis of performance ability, repertoire studied and sight reading on his/her performing instrument. The recital/presentation must be approved by a 2/3 majority of the music faculty in attendance. Failure in the upper division recital performance/presentation bars students from admission to music courses numbered 300 or above with the exception of 301H 302H (History of Music I, II).

9. All candidates for undergraduate music degrees must complete 39 music and/or non-music credits numbered 300 or above to meet graduation requirements for the first baccalaureate degree. Upper-division credits transferred from other four-year institutions will count toward the 39-credit requirement. Upper-division large and chamber ensembles and non-required applied study may not count as upper-division music electives within the minimum degree requirements except as designated for a particular degree program.
10. Upon successful completion of the Upper-Division Writing Proficiency Assessment, students will complete the Upper-Division Writing Expectation. Candidates for Curriculum A may satisfy this requirement with one course from the MUSI 415, 416, 417 (MUS 424, 436, or 437)series or an upper-division writing course which will also satisfy teacher certification requirements. Candidates for Curriculum B and Curriculum C will satisfy this requirement with one course from the MUSI 415, 416, 417 (MUS 424, 436, or 437).
11. All lower-division music courses, as well as MUSI 301H-302H (MUS 324H- 325H), counted toward the major must be passed with a grade of C- or better.

Requests for exceptions to any published music degree requirements require written approval by the music faculty executive committee and in the case of general university requirements, the Graduation Appeals Subcommittee.

Curriculum A- Bachelor of Music Education Degree

For students who feel the challenge and vital service opportunity in the teaching profession and whose high school background includes experience in musical organizations, the University offers the Bachelor of Music Education degree. Included in this curriculum are state requirements for licensure for public school teaching (see College of Education for special licensure requirements) and training and background for instructing instrumental and choral groups and teaching general music (K-12).

Music course requirements total 71 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 2 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 1 cr.
- . MUSI 102A (MUS 100A) (Performance Study), 2 cr.;
- . MUSI 112A/312 (MUS107A/307), section 1 (University Choir), MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155 (MUS 104A) (Marching Band), MUSI 114A/314 (MUS 110A/310) (Concert Bands), MUSI 122A/322 (MUS150A/350) (Piano Ensembles) or MUSI 192/492 (MUS 196/496) (Independent Studies/Piano Accompanying) 7 cr. of which 2 cr. must be MUSI 155A (MUS 104A) for music education majors with brass, percussion or woodwind principal and 1 cr. must be MUSI 155A (MUS 104A) for music education majors with keyboard, voice or string principal. Only students with keyboard as their principal performance area may include MUSI 162A/362 (MUS150A/350) and/or MUSI 192/492 (MUS 196/496) to a maximum of 3 cr. Guitar principals must enroll in MUSI 162A/362A (MUSI 150A/50).
- . MUSI 105-106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr. (except keyboard principals)
- . MUSI 235-236 (MUS 215-216) (Keyboard Skills III, IV), 2 cr. (except keyboard principals)
- . MUSI 296, sec. 1 (MUS 219) (Piano Proficiency Assessment), 0 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 123 (MUS 117) (Techniques: Voice), 1 cr. (except voice principals)
- . MUSE 120-121 (MUS 124-125) (Techniques: String Instruments in Class I, II), 2 cr.
- . MUSE 273 (MUS 126) (Techniques: Double Reed and Saxophone), 1 cr.
- . MUSE 272 (MUS 127)(Techniques: Flute and Clarinet), 1 cr.
- . MUSE 274 (MUS 128) (Techniques: Upper Brass), 1 cr.
- . MUSE 275 (MUS 129) (Techniques: Lower Brass), 1 cr.
- . MUSE 126-127 (MUS 130-131) (Techniques: Percussion Instruments I, II), 2 cr.
- . MUSI 301H-302H (MUS 324H-325H) (History of Music I, II), 6 cr.
- . MUSI 335 (MUS 302) (Instrumental Conducting), 2 cr.
- . MUSI 336 (MUS 303) (Choral Conducting), 2 cr.
- . MUSE 497 (MUS 305) (Methods: Instrumental and Lit), 2 cr.
- . MUSE 497 (MUS 306) (Methods: Choral and Literature), 2 cr.
- . MUSE 333-334 (MUS 322-323) (General Music Methods and Materials I, II) 6 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr., 0 cr.
- . MUSI 440 (MUS 428) (Orchestration), 2 cr.
- . upper-division music electives for keyboard principals 4 cr.; for voice principals, 4 cr.; and for orchestral instrument principals, 3 cr.

Students taking keyboard as principal performance area must complete MUSI 332 (MUS 346) (Advanced Functional Piano) 1 cr. and MUSI 435 (MUS 430) (Piano Methods and Materials I) 3 cr. in addition to upper-division music electives.

At least 39 credits, music or non-music, numbered 300 or above is required.

Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double degree program requires a minimum of 150 credits.

Curriculum B-Bachelor of Music Degree

The serious instrumentalist or vocalist may enroll for preparation leading to the Bachelor of Music degree in performance while students with a strong interest in composition and music technology may select the B.M. specialization designed to challenge and prepare them for a career in this field. Prior to full acceptance, all candidates for the Bachelor of Music degree in performance must successfully pass a special entrance audition in an applied area. Composition and music technology students must also obtain approval of the appropriate faculty. This degree does not qualify a student for public school teaching in Montana.

Areas of Specialization in the Bachelor of Music Degree Program Include:

Piano (B 1)

Music course requirements for a specialization in piano performance total 85 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 4 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 6 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 8 cr.
- . MUSI 495 (MUS 451) (IV), 8 cr.
- . MUSI 112/312 (MUS 107A/307) (Choral Ensembles), MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155 (MUS 104A) (Marching Band), MUSI 114A/314 (MUS 110A/310) (Concert Bands), MUSI 162A/362 (MUS 150A/350) (Piano Ensembles) or MUSI 192/492 (MUS 196/496) (Independent Studies/Piano Accompanying), 8 cr. of which at least 4 must be in MUSI 122A/427 (150A/350) or MUSI 192/492 (MUS 196/496) and at least 2 in MUSI 112A/312 (MUS 107A/307), MUSI 108A/308 (MUS 108A/308), or MUSI 114A/314 (MUS 110A/310)
- . MUSI 102A (MUS 100A) (Performance Study), 2 cr.
- . MUSI 105-106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 335-336 (MUS 302 or 303) (Instrumental Conducting or Choral Conducting), 2 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 332 (MUS 346) (Advanced Functional Piano), 1 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr., 0 cr.
- . MUSI 435-436 (MUS 430-431) (Piano Methods & Materials I, II), 6 cr.
- . MUSI 432-433 (MUS 432-433) (Keyboard Literature I,II) 6 cr.
- . MUSI 499 (MUS 445) (Senior Recital/ Capstone Pjt), 2 cr.
- . upper division music electives, 3 cr.

A minimum of 24 non music credits is required for piano majors. At least 39 credits, music or non-music, numbered 300 or above is required.

Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double-degree program requires a minimum of 150 credits.

Organ Performance (B-2)

Music course requirements for a specialization in organ performance total 85 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 6 cr.
- . MUSI 295 (MUS 251) (Major Performance Area I), 6 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 8 cr.
- . MUSI 495 (MUS 451) (Applied Study IV), 8 cr.
- . MUSI 112A/312 (MUS 107A/307) (Choral Ensembles), MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), MUSI 114A/214 (MUS 110A/310) (Concert Bands), MUSI 122A/322 (MUS 150A/350) (Piano Ensembles) or MUSI 192/492 (MUS 196/496) (Independent Studies/Piano Accompanying), 8 cr. of which at least 4 must be in MUSI 162A/362 (MUS 150A/350) or MUSI 192/492 (MUS 196/496) and at least 2 in MUSI 112A/312 (MUS 107A/307), MUSI 108A/308 (108A/308), or MUSI 114A/314 (MUS 110A/310).
- . MUSI 102A (MUS 100A) (Performance Study), 2 cr.
- . MUSI 105/106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205/206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 336 (MUS 303) (Choral Conducting), 2 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 332 (MUS 346) (Advanced Functional Piano), 1 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr.
- . MUSI 435-436 (MUS 430-431) (Piano Methods & Materials I, II), 6 cr.
- . MUSI 499 (MUS 445) (Senior Recital), 2 cr.
- . MUSI 492 (MUS 496) Independent study in organ construction, design and pedagogy, 2 cr.
- . upper division music electives, 5 cr.

A minimum of 28 non music credits is required for organ majors to include 10 credits in French or German. At least 39 credits, music or non-music, numbered 300 or above is required.

Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double-degree program requires a minimum of 150 credits.

Piano Performance and Pedagogy (B-3)

Music course requirements for a specialization in piano performance and pedagogy total 85 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 4 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 4 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 6 cr.
- . MUSI 495 (MUS 451) (Applied Study IV), 6 cr.
- . MUSI 112A/312 (MUS 107A/307) (Choral Ensembles), MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), MUSI 114A/214 (MUS 110A/310) (Concert Bands), MUSI 122A/322 (MUS 150A/350) (Piano Ensembles) or MUSI 192/492 (MUS 196/496) (Independent Studies/Piano Accompanying), 8 cr. of which at least 4 must be in MUSI 162A/362 (MUS 150A/350) or MUSI 192/492 (MUS 196/496) and at least 2 in MUSI 112A/314 (MUS 107A/307), or MUSI 114A/214 (MUS 110A/310).
- . MUSI 102A (MUS 100A) (Performance Study), 2 cr.
- . MUSI 105/106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205/206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.

- . MUSI 140-141 (137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 335-336 (MUS 302-303) (Choral Conducting), 2 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 333 (MUS 333) Practicum), 4 cr.
- . MUSI 332 (MUS 346) (Advanced Functional Piano), 1 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr.
- . MUSI 435-436 (MUS 430-431) (Piano Methods & Materials I, II), 6 cr.
- . MUSI 499* (MUS 445) (Senior Recital), 2 cr.
- . MUSI 492 (MUS 496) Independent study in organ construction, design and pedagogy, 2 cr.
- . upper division music electives, 3 cr.

A minimum of 24 non-music credits is required for piano majors of which piano performance and pedagogy majors must take PSYX 100S (PSYC 100S) Introduction to Psychology, 4 cr., PSYX 230S (PSYC 240S) Development Psychology, 3 cr., and DANC 497 (DAN 427) Methods: Teaching Movement in Schools, 3 cr.

*Piano Performance/Pedagogy Senior Recital may be two half-recitals. One half-recital may include pedagogical lecture/demonstration and/or collaborative repertoire.

Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double-degree program requires a minimum of 150 credits.

Voice Performance (B 4)

Music course requirements for a specialization in voice total 84 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 4 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 4 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 4 cr.
- . MUSI 495 (MUS 451) (Applied Study IV), 4 cr.
- . a minimum of 4 credits in MUSI 112A (MUS 107A), (University Choir) and, upon completion of the upper-division recital performance, MUSI 112A/312 (MUS 107A/307), section 1 (University Choir), MUSI 112A/312 (MUS 107A/307), section 2 (Chamber Chorale), MUSI 312 (MUS 307), section 3 (Women's Chorus), MUSI 110A/MUSI 310 (MUS 113A/313) (Opera Theater), or MUSI 162A/362 (MUS 150A/350), section 11 (Jubileers) for an additional 4 credits
- . MUSI 105/106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205/206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 296, sec. 1 (MUS 219) (Piano Proficiency Assessment), 0 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr.
- . MUSI 235-236 (MUS 215-216) (Keyboard Skills III, IV), 2 cr.
- . MUSI 281-282 (MUS 181-182) (Diction), 4 cr.
- . MUSI 336 (MUS 303) (Choral Conducting), 2 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 342-343 (MUS 342-343) (Vocal Repertoire I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr.
- . MUSI 442 (MUS 441) (Vocal Studio Pedagogy and Lit), 2 cr.

- . MUSI 499 (MUS 445) (Senior Recital/Capstone Pjt), 2 cr.
- . Upper Division music electives, 11 cr.

A minimum of 31 non-music credits is required to include THTR 120A (Drama 111A) (Acting for Non-Majors I), 3 cr., and 10 credits of foreign language chosen from French, German or Italian. At least 39 credits, music or non-music, numbered 300 or above is required.

Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double degree program requires a minimum of 150 credits.

Instrumental Performance (B 5)

Music course requirements for a specialization in a instrument (strings, winds, percussion) total 85 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 6 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 6 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 8 cr.
- . MUSI 108A-308 (MUS 108A/308) (Orchestras) or MUSI 114A/314 (MUS 110A/310) (Concert Bands), 8 cr.
- . MUSI 162A-362 (MUS 150A/350) (Chamber Ensembles), 4 cr.
- . MUSI 105-106 (MUS 111-112) (Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 202L (MUS135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 296, sec. 1 (MUS 219) (Piano Proficiency Assessment), 0 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 335 (MUS 302) (Instrumental Conducting), 2 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr.
- . MUSI 499 (MUS 445) (Senior Recital/Capstone Pjt), 2 cr.
- . Upper Division music electives, 8 cr. to include (for string majors only) MUSI 409 (MUS 409) (Pedagogy of Strings & Lit).

A minimum of 24 non-music credits is required. At least 39 credits, music or non-music, numbered 300 or above is required. Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double degree program requires a minimum of 150 credits.

Composition and Music Technology (B-6)

Music course requirements for a specialization in composition and music technology total 85 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 2 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 1 cr.
- . MUSI 112-312 (MUS 107A-307) (Choral Ensembles), MUSI 108A/308 (MUS 108A/308) (Orchestras), 104A (Marching Band), or MUSI 114A/314 (MUS 110A/310) (Concert Bands), MUSI 110A/310 (MUS 113A/313) (Opera Theater), MUSI 131A/331 (MUS 114A/314) (UM Jazz Bands), MUSI 162A/362 (MUS 150A/350) (Chamber Ensembles) or MUSI 192/492 (MUS 196/496) (Independent Study/Piano Accompanying), 8 cr., of which at least 4 must be in MUSI 112A/312 (MUS 107A/307) section 1, MUSI 108A/308 (MUS 108A/308) or MUSI 114A/314 (MUS 110A/310)
- . MUSI 105-106 (MUS 111-112) (Theory I, II), 4 cr.

- . MUSI 205-206 (MUS 211-212) (Theory III, IV), 4 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr.
- . MUSI 235-236 (MUS 215-216) (Keyboard Skills III, IV), 2 cr.
- . MUSI 296, sec. 1 (MUS 219) (Piano Proficiency Assessment), 0 cr.
- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 180 (MUS 159) (Composition I), 4 cr.
- . MUST 110 (MUS 170) (Digital Audio & Multitracking), 2 cr.
- . MUST 210 (MUS 271) (Sequencing, Synthesis, and Notation), 2 cr.
- . MUSI 280 (MUS 259) (Composition II), 4 cr.
- . MUSI 202L (MUS135L) (Introduction to Music Literature) 3 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 335 (MUS 302) (Instrumental Conducting) or MUSI 336 (MUS 303) (Choral Conducting) 2 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 407 (MUS 379) (Counterpoint), 3 cr.
- . MUSI 388 (MUS 388) (Concert Attendance), 0 cr.
- . MUSI 380 (MUS 359) (Composition III), 6 cr.
- . MUSI 480 (MUS 459) (Composition II), 3 cr.
- . MUSI 440 (MUS 428) (Orchestration) 2 cr.
- . MUSI 310 (MUS 429) (Interactivity and Digital Signal Processing), 2 cr.
- . MUST 410 (MUS 466) (Computer Music Programming), 2 cr.
- . MUSI 415 (MUS 424) (Music of the 20th Century to Present), 3 cr.
- . MUSI 499 (MUS 499) (Senior Recital/Capstone Pjt), 2 cr.
- . and 2 credits of upper-division music elective

Maximum credits applicable toward music requirements for this degree: Large and Chamber Ensembles, 8 cr.; MUSI 195 (MUS 151), 2 cr.; MUSI 295 (MUS 251), 2 cr.; MUSI 395 (MUS 351), 2 cr. (1 cr. as upper-division music elective); MUSI 495 (MUS 451), 2 cr. (as upper-division electives).

A minimum of 24 non-music credits is required. At least 39 credits, music or non-music, numbered 300 or above, is required.

Composition/Technology students must pass a faculty jury examination of representative work in composition at the end of their sophomore year. Seniors present a full recital of original music (MUSI 499 (MUS 499), Professional Projects) including compositions for small, medium, and large vocal or instrumental ensembles, as well as works that employ music technology.

Degrees are possible in both Curriculum A and B if all requirements in both curricula are completed. A double degree program requires a minimum of 150 credits.

Curriculum C-Bachelor of Arts Degree in Music

Music students with an interest in a broader liberal arts education may choose one of the specializations in curriculum C. With more opportunities to take electives outside of music, this program offers flexibility for students with diverse interests, including those who pursue a double major. The Bachelor of Arts Degree in Music may be particularly attractive to students who wish to pursue graduate degrees in academic areas of music, or for those who seek careers in institutions or music-related industries. Students may choose from one or more of the following areas of specialization: (C-1) Musical Studies, (C-2) Applied Music, (C-3) Music History, (C-4) Composition and Music Technology, and (C-5) Instrumental Jazz Studies.

Minimum credit requirements for this degree are 51 credits in music and 51 credits of non music courses. At least 36 of the non-music credits must be in the College of Arts and Sciences, to include foreign language, 10 cr., and Liberal

Studies 151L-152L, 8 cr.

At least 39 music and/or non-music credits must be numbered 300 or above.

Students in curriculum C will participate in ensembles as required by the School of Music once MUSI 195 (MUS 151) status or higher has been achieved. Students who have completed an upper-division required performance on an instrument or voice, or have otherwise been placed in Applied Music 395 or 495 may take ensembles for upper-division credit.

Maximum music credits applicable toward this degree: Performance, 16 cr.; Large Ensemble Music, 8 cr. (maximum upper-division Large Ensemble Music credits: 4 cr.); Chamber Ensemble Music, 4 cr..

Students with keyboard as their principal instrument must take a minimum of 2 Large Ensemble Music credits and may take Music 162A/362 (Piano Ensembles) and/or Music 192/492 (Independent Studies/Piano Accompanying) to a maximum of 12 credits Large and Chamber Ensemble Music.

Those with voice as their principal must take a minimum of 2 to 4 credits in 107A, section 1 (University Choir), depending on specialization, and, upon completion of the upper-division required proficiency, 112A/312, section 1 (University Choir), 107A/307, section 2 (Chamber Chorale), 312, section 3 (Women's Chorus), 110A/310 (Opera Theater), or 162A/362, section 11 (Jubileers) for an additional 4 credits.

See Specializations C-1 through C-4 for specific ensemble and course requirements.

Specialization in Musical Studies (C-1)

Music course requirements for a specialization in musical studies total 51 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 2 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 1 cr.
- . MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), or MUSI 114/314 (MUS 110A/310) (Concert Bands), 5cr. (Keyboard and Voice principals see above)
- . Chamber Ensemble Music MUSI 110A/3101 (MUS 13A/313), MUSI 131A/331 (MUS 114A/314), MUSI 162A/362 (MUS 150A/350), 0–4 cr. (Keyboard principals see above)
- . MUSI 105-106 (MUS 111-112) (Music Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Music Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 296, sec 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance UM), 0 cr.
- . Upper division music electives, 6 cr.
- . Upper division academic music electives, 4 cr.

Minimum credit requirements for this degree is 51 credits in music and 51 credits of non-music courses. At least 36 of the non-music credits must be in the College of Arts and Sciences, to include foreign language, 10 cr., and Liberal Studies 151L-152L, 8 cr.

At least 39 credits, music or non-music, numbered 300 or above are required.

Specialization in Applied Music (C-2)

Music course requirements for a specialization in applied music total 51 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
 - . MUSI 295 (MUS 251) (Applied Study II), 2 cr.
 - . MUSI 395 (MUS 351) (Applied Study III), 2 cr.
 - . MUSI 495 (MUS 451) (Applied Study IV), 2 cr.
 - . MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), or MUSI 114/314 (MUS 110A/310) (Concert Bands), 5cr. (Keyboard and Voice principals see above)
 - . Chamber Ensemble MUSI 162A/362 (MUS 150A/350), MUSI 110A/310 (MUS 313/313), MUSI 131A/331 (MUS 114A/314), MUSI 122A/322 (MUS 150A/350), 0-4 cr. (Keyboard principals see above)
 - . MUSI 105-106 (MUS 111-112) (Music Theory I, II), 4 cr.
 - . MUSI 205-206 (MUS 211-212) (Music Theory III, IV), 4 cr.
 - . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
 - . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
 - . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
 - . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
 - . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr
 - . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
 - . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
 - . MUSI 388 (MUS 388) (Concert Attendance UM), 0 cr.
 - . upper division academic music electives, 4 cr.
- Minimum credit requirements for this degree is 51 credits in music and 51 credits of non-music courses. At least 36 of the non-music credits must be in the College of Arts and Sciences, to include foreign language, 10 cr., and Liberal Studies 151L-152L, 8 cr.

At least 39 credits, music or non-music, numbered 300 or above are required.

Specialization in Music History (C-3)

Music course requirements for a specialization in music history total 51 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
- . MUSI 112A312 (MUS 107A/307) (Choral Ensembles)
- . MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), or MUSI 114/314 (MUS 110A/310) (Concert Bands), 5cr. (Keyboard and Voice principals see above), or MUSI 192/492 (MUS 196/496) (Independent Study Piano Accompanying), 2 cr.
- . MUSI 105-106 (MUS 111-112) (Music Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Music Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr. 135A-136A (Piano in Class I, II), 2 cr.
- . MUSI 207H (MUS 136H) (Music of the World's Peoples), 3 cr.
- . MUSI 296, sec 2 (MUS 220) (Upper-Division Required Presentation), 0 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance UM), 0 cr.
- . MUSI 415 (MUS 424) (Music of the 20th Century to Present), 3 cr.
- . MUSI 416-417 (MUS 436-437) (Topics in Music History/Cultural Studies), 6 cr.
- . MUSI 499 (MUS 499) (Senior Recital/Capstone Pjt), 2 cr.
- . Upper division academic music electives, 2 cr.

Minimum credit requirements for this degree is 51 credits in music and 51 credits of non-music courses. At least 36 of the non-music credits must be in the College of Arts and Sciences, to include foreign language, 10 cr., and Liberal

Studies 151L-152L, 8 cr.

At least 39 Credits, music or non-music, numbered 300 or above are required.

Specialization in Composition and Music Technology (C-4)

Music course requirements for a specialization in composition and music technology total 51 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
- . MUSI 112A/312 (MUS 107A/307) (Choral Ensembles), MUSI 108A/108A (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), or MUSI 114/314 (MUS 110A/310) (Concert Bands), or MUSI 192/492 (MUS 196/496) (Independent Study Piano Accompanying), 2 cr.
- . MUSI 105-106 (MUS 111-112) (Music Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Music Theory III, IV), 4 cr.
- . MUSI 202L (MUS 135L) (Introduction to Music Literature), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr
- . MUSE 123 (MUS 117), MUSE120-127 (124-131(Techniques: Voice/Instruments), 4 cr.
- . MUSI 180 (MUS 159) (Composition I) 2 cr.
- . MUST 110 (MUS 170) (Digital Audio & Multitracking), 2 cr.
- . MUSI 296, sec 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 280 (MUS 259) (Composition II), 2 cr.
- . MUSI 210 (MUS 271) (Sequencing, Synthesis, and Notation), 2 cr.
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 356-357 (MUS 361-362) (Form and Analysis I, II), 4 cr.
- . MUSI 388 (MUS 388) (Concert Attendance UM), 0 cr.
- . MUSI 380 (MUS 359) (Composition III), 1 cr
- . MUSI 480 (MUS 459) (Composition IV), 1 cr
- . MUS 440 (MUS 428) (Orchestration) 2 cr.

Minimum credit requirements for this degree is 51 credits in music and 51 credits of non-music courses. At least 36 of the non-music credits must be in the College of Arts and Sciences, to include foreign language, 10 cr., and Liberal Studies 151L-152L, 8 cr.

At least 39 Credits, music or non-music, numbered 300 or above are required.

Specialization in Instrumental Jazz Studies (C-5)

Music course requirements for a specialization in applied music total 51 credits:

- . MUSI 195 (MUS 151) (Applied Study I), 2 cr.
- . MUSI 295 (MUS 251) (Applied Study II), 2 cr.
- . MUSI 395 (MUS 351) (Applied Study III), 1 cr.
- . MUSI 108A/308 (MUS 108A/308) (Orchestras), MUSI 155A (MUS 104A) (Marching Band), or MUSI 114/314 (MUS 110A/310) (Concert Bands), 5cr. (Keyboard and Voice principals see above)
- . Chamber Ensemble Music MUSI 110A/310 (MUS 313/313), MUSI 131A/331 (MUS 114A/314), MUSI 162A/362 (MUS 150A/350), 0-4 cr. (Keyboard principals see above)
- . MUSI 105-106 (MUS 111-112) (Music Theory I, II), 4 cr.
- . MUSI 205-206 (MUS 211-212) (Music Theory III, IV), 4 cr.
- . MUSI 130L (History of Jazz), 3 cr.
- . MUSI 270H (Music of the World's Peoples), 3 cr.
- . MUSI 140-141 (MUS 137-138) (Aural Perception I, II), 4 cr.
- . MUSI 240-241 (MUS 237-238) (Aural Perception III, IV), 4 cr.

- . MUSI 296, sec. 2 (MUS 220) (Upper-Division Required Performance), 0 cr.
- . MUSI 135A-136A (MUS 115A-116A) (Keyboard Skills I, II), 2 cr
- . MUSI 301H-302H (MUS 324H-325H) (Music History I, II), 6 cr.
- . MUSI 329-330 (Jazz Theory and Improv.), 4 cr.
- . MUSI 420 Jazz Arranging, 3 cr.
- . MUSI 422 Jazz Pedagogy, 3 cr.
- . MUSI 499 Senior Research Project
- . Minimum credit requirements for this degree is 51 credits in music and 51 credits of non-music courses. At least 36 of the non-music credits must be in the College of Arts and Sciences, to include foreign language, 10 cr., and Liberal Studies 151L-152L, 8 cr.

At least 39 credits, music or non-music, numbered 300 or above are required.

Suggested Course of Study

Bachelor of Music Education (A)

First Year

	A	S
MUSI 112A, 108A, 114A, 162A, 192 (MUS 107A 110A, 150A, 196) Ensembles	1	1
MUS 105-106 (MUSI 111-112) Music Theory I, II	2	2
*MUSI 135A-136A (MUS 115A-116A) Keyboard Skills I, II	1	1
*MUSE 123 (MUS 117) Techniques: Voice	1	-
MUSI 202L (MUS 135L) Introduction to Music Literature	-	3
MUSI 140-141 (MUS 137-138) Aural Perception I, II	2	2
MUSI 195 (MUS 151) Applied Study I	1	1
MUSI 155A (MUS 104A) Marching Band	1	-
PSYX 100S (PSYC 100s) Introduction to Psychology	-	4
Electives and General Education (WRIT 101) (ENEX 101)	6	-
	15	17

Second Year

MUSI 112A, 108A, 114A, 162A, 192 (MUS 107A 110A, 150A, 196) Ensembles	1	1
MUSI 155A (104A) Marching Band	1	-
MUSE 120-121 (MUS 124-125) Techniques: Strings Instruction in Class I, II	1	1
MUSE 126-129 (MUS 126-129) Techniques: Double Reed, Flute & Single Reed, upper Brass Lower Brass	1	1
MUSI 205-206 (MUS 211-212) Theory III, IV	2	2
*MUSI 235-236 (MUS 215-216) Keyboard Skills III, IV	1	1
MUSI 296, sec. 1 (MUS 219) Piano Proficiency Assessment	-	0
MUSI 296, sec. 2 (MUS 220) Upper-Division Required Performance	-	0
MUSI 240-241 (MUS 237-238) Aural Perception III, IV	2	2
MUSI 295 (MUS 251) Applied Study II	1	1
MUSI 301H-302H (MUS 324H-325H) Music History I, II	3	3
Professional Education	3	3
Electives and General Education	-	3
	16	18

Third Year

MUSI 102A (MUS 100A) Performance Study	1	-
MUSE 126-129 (MUS 126-131) Techniques: Double Reed, Flute & Single Reed, upper Brass Lower Brass, Percussion Instruments I, II	2	2
MUSI 335 (MUS 302) Instrumental Conducting	2	-
MUSI 336 (MUS 303) Choral Conducting	2	-
MUSE 497 (MUS 305) Methods: Instrumental & Literature	2	-
MUSE 497 (MUS 306) Methods: Choral & Literature	2	-
MUSI 312, 308, 314, 339, 332, 322, 323, 362, 467, MUST 427 (MUS 307, 310, 350) Ensembles	1	1
MUSE 333-334 (MUS 322-323) General Music Methods and Materials I, II	3	3
MUSI 395 (MUS 351) Applied Study III	1	-
MUSI 440 (MUS 428) Orchestration	2	-
Electives and General Education	4	6
	17	17

Fourth Year

MUSI 102A (MUS 100A) Performance Study	1	-
MUSI 312, 308, 314, 339, 332, 322, 323, 362, 467, MUST 427 (MUS 307, 310, 350) Ensembles	1	-
MUSI 388 (MUS 338) Concert Attendance	-	0
Upper division music electives	3-4	-
**Student Teaching	-	12
Professional education	7	-
Electives and General Education	6	-