The College of Fine and Applied Arts through its Divisions of Art and Design and Music provides the opportunity and preparation for students 1) to be proficient and creative in their respective fields in the fine and applied arts, 2) to carry out scholarship in the history of art and music, 3) to follow professional careers in architecture, 4) to be art and music teachers and 5) to enter into related fields of endeavor. These programs of study encourage creativity, professional preparation, and performance in art, architecture, and music as well as visual and aural awareness based on a study, analysis, and evaluation of works of art, architecture, and music.

Courses open to majors and non-majors are designed to acquaint students with the nature, function, process, and meaning of the visual and aural arts. This enables them to deal with the artistic as well as nonartistic aspects of their daily lives with intelligence and sensitivity.
DIVISION OF ART AND DESIGN

The objectives of the Division of Art and Design are two-fold. First, the Division is responsible for educating students at the highest level in art and design. This entails imparting an awareness of the history of art and the pursuits of the scholar, the practice of art and the various shapes this can take, and instilling in the students a sense of the role of the arts and artists in a contemporary society. Second, the Division believes it should be an active force in the cultural life of the San Antonio community and that The University of Texas at San Antonio should be a center for the creative arts. All efforts are made to combine these two objectives within The University of Texas at San Antonio framework of endeavoring to reflect and serve the South Texas, Southwestern United States, and Latin American areas.

BACHELOR OF FINE ARTS DEGREE IN ART AND DESIGN WITH A CONCENTRATION IN ART

The minimum number of semester hours required for the degree, including 50 hours of General Education Requirements, is 128.11

All candidates for the degree must complete:

A. 60 semester hours in studio art courses.

1. 18 semester hours of required courses are:

   ART 1003 Design: Basic I
   ART 1013 Design: Basic II
   ART 1023 The Arts of Vision and Sound
   ART 1213 Drawing: Basic I
   ART 1223 Drawing: Basic II
   ART 4923 Special Project in Art

11Thirty-nine of the total semester hours required for the degree must be at the upper-division level.
2. 30 additional semester hours are required in upper-division elective ART courses, 12 semester hours of which must be completed in one of the following specializations:

**Drawing**
- ART 3213 Drawing: Intermediate I
- ART 3223 Drawing: Intermediate II
- ART 4233 Drawing: Advanced I
- ART 4243 Drawing: Advanced II

**Painting**
- ART 3113 Painting: Intermediate I
- ART 3123 Painting: Intermediate II
- ART 4133 Painting: Advanced I
- ART 4143 Painting: Advanced II

**Photography**
- ART 3513 Photography: Intermediate I
- ART 3523 Photography: Intermediate II
- ART 4533 Photography: Advanced I
- ART 4543 Photography: Advanced II

**Sculpture**
- ART 3653 Sculpture: Intermediate I
- ART 3663 Sculpture: Intermediate II
- ART 4673 Sculpture: Advanced I
- ART 4683 Sculpture: Advanced II

**Ceramics**
- ART 3733 Ceramics: Intermediate I
- ART 3743 Ceramics: Intermediate II
- ART 4753 Ceramics: Advanced I
- ART 4763 Ceramics: Advanced II

**Printmaking**

- Lithography
  - ART 3313 Lithography: Basic
  - ART 3323 Lithography: Intermediate
  - ART 4333 Lithography: Advanced I
  - ART 4343 Lithography: Advanced II

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12 The 12 semester hours in printmaking may be selected from the combined lithography and intaglio areas.
Intaglio
ART 3413 Intaglio: Basic
ART 3423 Intaglio: Intermediate
ART 4433 Intaglio: Advanced I
ART 4443 Intaglio: Advanced II

3. 12 additional semester hours are required in studio art, as approved by the student's Advisor.

B. 15 semester hours of support work in Art History and Criticism, 3 of which must be at the upper-division level.

C. 3 semester hours of free electives.

COURSE DESCRIPTIONS

ART

1003 DESIGN: BASIC I
(0-6) 3 hours credit.
Investigation of two-dimensional visual formulation.

1013 DESIGN: BASIC II
(0-6) 3 hours credit. Prerequisite: ART 1003 or consent of instructor.
Expansion of ART 1003, with emphasis on color and three-dimensional form.

1023 THE ARTS OF VISION AND SOUND
(3-0) 3 hours credit.
An introduction to the multiple facets of creativity as they apply to the visual and aural arts. The creative process is examined from points of view of the historian, composer, artist, performer and architect.

1153 PAINTING FOR NON-ART MAJORS
(0-6) 3 hours credit.
May not be applied to a major in art.
An introduction to the fundamentals of painting.
May be repeated for credit.

1163 DRAWING FOR NON-ART MAJORS
(0-6) 3 hours credit.
May not be applied to a major in art.
An introduction to the fundamentals of drawing.
May be repeated for credit.

1173 PHOTOGRAPHY FOR NON-ART MAJORS
(0-6) 3 hours credit.
May not be applied to a major in art.
Techniques and basic methods of creative photography. Students are expected to provide their own cameras. May be repeated for credit.

1183 CERAMICS FOR NON-ART MAJORS
(0-6) 3 hours credit.
May not be applied to a major in art.
An introduction to the techniques and concepts of ceramics. May be repeated for credit.

1192 THE MANUAL ARTS IN OCCUPATIONAL THERAPY I
(0-6) 2 hours credit.
Use of tools, equipment, and other materials commonly used in crafts. Designed for occupational therapy students.

1202 THE MANUAL ARTS IN OCCUPATIONAL THERAPY II
(0-6) 2 hours credit.
Methods, techniques, and use of tools, equipment, and materials commonly used in crafts. Designed for occupational therapy students.

1213 DRAWING: BASIC I
(0-6) 3 hours credit.
Fundamental training in graphic articulation.

1223 DRAWING: BASIC II
(0-6) 3 hours credit. Prerequisite: ART 1003, ART 1213, or consent of instructor.
A continuation of ART 1213, with emphasis on the human figure.

2113 PAINTING: BASIC I
(0-6) 3 hours credit. Prerequisite: ART 1013, 1223, or consent of instructor.
Instruction in composition, color therapy and the materials and techniques of painting.

2123 PAINTING: BASIC II
(0-6) 3 hours credit. Prerequisite: ART 2113 or consent of instructor.
A continuation of ART 2113.

2233 DRAWING: BASIC III
(0-6) 3 hours credit. Prerequisite: ART 1013, ART 1223, or consent of instructor.
The investigation of drawing concepts, structure, and media.

2243 DRAWING: BASIC IV
(0-6) 3 hours credit. Prerequisite: ART 2233 or consent of instructor.
A continuation and refinement of ART 2233 with emphasis on the development of individual imagery.

2513 PHOTOGRAPHY: BASIC I
(0-6) 3 hours credit. Prerequisite: ART 1013, ART 1223, or consent of instructor.
Introduction to the aesthetics of photographic vision and to dark-
room techniques. Students are expected to provide their own cameras.

2523 PHOTOGRAPHY: BASIC II
(0-6) 3 hours credit. Prerequisite: ART 2513 or consent of instructor.
A continuation of ART 2513. Students are expected to provide their own cameras.

2613 SCULPTURE: BASIC I
(0-6) 3 hours credit. Prerequisite: ART 1013, ART 1223, or consent of instructor.
Instruction in basic sculptural concepts and materials.

2623 SCULPTURE: BASIC II
(0-6) 3 hours credit. Prerequisite: ART 2613 or consent of instructor.
A continuation of ART 2613.

2713 CERAMICS: BASIC I
(0-6) 3 hours credit. Prerequisite: ART 1013, ART 1223, or consent of instructor.
Instruction in basic ceramic concepts and techniques.

2723 CERAMICS: BASIC II
(0-6) 3 hours credit. Prerequisite: ART 2713 or consent of instructor.
A continuation of ART 2713.

3113 PAINTING: INTERMEDIATE I
(0-6) 3 hours credit. Prerequisite: ART 2123, ART 2233 or consent of instructor.
Concepts and methods of painting with an emphasis on the synthesis of idea and means.

3123 PAINTING: INTERMEDIATE II
(0-6) 3 hours credit. Prerequisite: ART 3113 or consent of instructor.
A continuation and refinement of ART 3113.

3213 DRAWING: INTERMEDIATE I
(0-6) 3 hours credit. Prerequisite: ART 2243 or consent of instructor.
Concepts and methods of drawing with an emphasis on the synthesis of idea and means.

3223 DRAWING: INTERMEDIATE II
(0-6) 3 hours credit. Prerequisite: ART 3213 or consent of instructor.
A continuation and refinement of ART 3213.

3313 LITHOGRAPHY: BASIC
(0-6) 3 hours credit. Prerequisite: ART 2243 or consent of instructor.
Concepts and methods of lithography with emphasis on black and white image formation.
3323 LITHOGRAPHY: INTERMEDIATE  
(0-6) 3 hours credit. Prerequisite: ART 3313 or consent of instructor.  
A continuation of ART 3313 with additional emphasis on lithographic plate methods and color processes.

3413 INTAGLIO: BASIC  
(0-6) 3 hours credit. Prerequisite: ART 2243 or consent of instructor.  
Concepts and methods of intaglio and relief printmaking with emphasis on black and white image formation.

3423 INTAGLIO: INTERMEDIATE  
(0-6) 3 hours credit. Prerequisite: ART 3413 or consent of instructor.  
A continuation of ART 3413 with additional investigation of color processes.

3513 PHOTOGRAPHY: INTERMEDIATE I  
(0-6) 3 hours credit. Prerequisite: ART 2523 or consent of instructor.  
Concentration in the concepts and methods of photography. Students are expected to provide their own cameras.

3523 PHOTOGRAPHY: INTERMEDIATE II  
(0-6) 3 hours credit. Prerequisite: ART 3513 or consent of instructor.  
A continuation and refinement of ART 3513. Students are expected to provide their own cameras.

3653 SCULPTURE: INTERMEDIATE I  
(0-6) 3 hours credit. Prerequisite: ART 2233, ART 2623, or consent of instructor.  
Concentration in the methods, materials and concepts of sculpture.

3663 SCULPTURE: INTERMEDIATE II  
(0-6) 3 hours credit. Prerequisite: ART 3653 or consent of instructor.  
A continuation and refinement of ART 3653.

3733 CERAMICS: INTERMEDIATE I  
(0-6) 3 hours credit. Prerequisite: ART 2723 or consent of instructor.  
Concepts and methods of ceramics.

3743 CERAMICS: INTERMEDIATE II  
(0-6) 3 hours credit. Prerequisite: ART 3733 or consent of instructor.  
A continuation and refinement of ART 3733.

4133 PAINTING: ADVANCED I  
(0-6) 3 hours credit. Prerequisite: ART 3123 or consent of instructor.  
A continuation and refinement of ART 3123 with emphasis on the development of individual imagery.
4143 PAINTING: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4133 or consent of instructor.
A continuation and refinement of ART 4133. May be repeated for credit.

4233 DRAWING: ADVANCED I
(0-6) 3 hours credit. Prerequisite: ART 3223 or consent of instructor.
A continuation and refinement of ART 3223 with emphasis on the development of individual imagery.

4243 DRAWING: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4233 or consent of instructor. A continuation and refinement of ART 4233. May be repeated for credit.

4333 LITHOGRAPHY: ADVANCED I
(0-6) 3 hours credit. Prerequisite: ART 3323 or consent of instructor.
A continuation and refinement of ART 3323 with emphasis on the development of individual imagery in terms of lithography.

4343 LITHOGRAPHY: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4333 or consent of instructor.
A continuation and refinement of ART 4333. May be repeated for credit.

4433 INTAGLIO: ADVANCED I
(0-6) 3 hours credit. Prerequisite: ART 3423 or consent of instructor.
A continuation and refinement of ART 3423, with emphasis on the development of individual imagery in terms unique to intaglio or relief processes.

4443 INTAGLIO: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4433 or consent of instructor.
A continuation and refinement of ART 4433. May be repeated for credit.

4533 PHOTOGRAPHY: ADVANCED I
(0-6) 3 hours credit. Prerequisite: ART 3523 or consent of instructor.
A continuation and refinement of ART 3523, with emphasis on the development of individual imagery.

4543 PHOTOGRAPHY: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4533 or consent of instructor.
A continuation and refinement of ART 4533. Students are expected to provide their own cameras. May be repeated for credit.
4673 SCULPTURE: ADVANCED I
(0-6) 3 hours credit. Prerequisite: ART 3663 or consent of instructor.
A continuation and refinement of ART 3663, with emphasis on the development of individual imagery as related to specific materials.

4683 SCULPTURE: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4673 or consent of instructor.
A continuation and refinement of ART 4673. May be repeated for credit.

4753 CERAMICS: ADVANCED I
(0-6) 3 hours credit. Prerequisite: ART 3743 or consent of instructor.
A continuation and refinement of ART 3743 with emphasis on the development of individual form.

4763 CERAMICS: ADVANCED II
(0-6) 3 hours credit. Prerequisite: ART 4753 or consent of instructor.
A continuation and refinement of ART 4753. May be repeated for credit.

4911-3 INDEPENDENT STUDY
1-3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's Advisor, and the Division Director and Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

4923 SPECIAL PROJECT IN ART
3 hours credit.
Must be taken in the term in which the student expects to graduate. An exhibition of selected work and a written thesis, both to be completed during the last year and submitted to a faculty committee for approval. The thesis places the work in an aesthetic and historical context.

4953 SPECIAL STUDIES IN ART
(3-0) 3 hours credit. Prerequisite: Consent of instructor.
An organized course offering specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours within any one discipline will apply to a bachelor's degree.
COURSE DESCRIPTIONS

ART HISTORY AND CRITICISM

(AHC)

1113 SURVEY OF ART I: ANCIENT TO MEDIEVAL
(3-0) 3 hours credit.
A study of art and architecture of Egypt, the near East and Europe (Western Civilization) from prehistoric times to 1400 A.D.

1123 SURVEY OF ART II: RENAISSANCE TO MODERN
(3-0) 3 hours credit.
A study of art and architecture in Europe and the U.S. from 1400 to the present.

1213 SURVEY OF ART OF THE AMERICAS I
(3-0) 3 hours credit.
A study of art and architecture in ancient America to European colonization with special emphasis on Mesoamerica.

1223 SURVEY OF ART OF THE AMERICAS II
(3-0) 3 hours credit.
A study of art and architecture of the Americas from 1500 to the present with special emphasis on Hispanic America.

1913 INTRODUCTION TO THE FILM
(3-0) 3 hours credit.
A survey of the cinematic art. Creative and technical development of the motion picture, aesthetics of the moving image, and major stylistic and thematic tendencies.

2013 ANCIENT ART
(3-0) 3 hours credit.
A study of art and architecture in Persia, Mesopotamia, Egypt, Greece, Crete, and Roman Italy.

2113 MEDIEVAL ART
(3-0) 3 hours credit.
A study of Early Christian, Byzantine, Romanesque and Gothic art and architecture in Europe.

2413 EUROPEAN ART: SEVENTEENTH TO EIGHTEENTH CENTURIES
(3-0) 3 hours credit.
A study of the Baroque and Rococo art of Europe in the seventeenth and eighteenth centuries.

3123 NORTHERN EUROPEAN ART: FIFTEENTH AND SIXTEENTH CENTURIES
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of fifteenth and sixteenth century art of Northern Europe. Emphasis is placed on the development of the arts primarily in Flanders and Germany.

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3133 SOUTHERN EUROPEAN ART: FIFTEENTH AND SIXTEENTH CENTURIES
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of painting, sculpture and architecture in Southern Europe in the fifteenth and sixteenth centuries, with primary emphasis on Renaissance Italy.

3213 ISLAMIC ART
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of art and architecture in the Near East, North Africa and Spain.

3223 SPANISH ART I: VISIGOTHIC TO LATE GOTHIC
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
Art and architecture in the Iberian Peninsula from the seventh century to the reign of Fernando and Isabel.

3233 SPANISH ART II: SPAIN UNDER THE HAPSBURGS
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of painting, sculpture, architecture, and other arts in the various regions of Spain during the period of Hapsburg Rule (1516-1700).

3243 SPANISH ART III: EIGHTEENTH CENTURY TO THE PRESENT
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of painting, sculpture, architecture and other arts in Spain beginning with the period of the Bourbon kings in the eighteenth century and extending to the arts in Spain today, including contemporary Spanish film.

3323 EUROPEAN AND UNITED STATES ART I: NINETEENTH CENTURY
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of painting, sculpture, architecture and the graphic arts in Europe and the United States from 1790 to 1900.

3333 EUROPEAN AND UNITED STATES ART II: TWENTIETH CENTURY
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
Painting, sculpture, architecture and the graphic arts in Europe and the United States since 1900.

3423 PRE-COLUMBIAN ART I: MESOAMERICA
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of art and architecture in pre-Hispanic Guatemala, Mexico, Belize and Honduras.

3433 PRE-COLUMBIAN ART II: ANDEAN REGION
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of art and architecture in pre-Hispanic Peru, Ecuador and Bolivia.

3443 NATIVE AMERICAN ART
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of art and architecture in North America prior to European colonization.

3453 NEW WORLD HISPANIC ART: MEXICO AND GUATEMALA
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of art and architecture in Mexico and Guatemala of the sixteenth to the nineteenth centuries.

3613 HISTORY OF MODERN ARCHITECTURE
(3-0) 3 hours credit. Prerequisite: Upper-division standing.
A study of modern architecture — its origin and its technological and philosophical evolution from the nineteenth century to the present.

3623 HISTORY OF ANCIENT AND COLONIAL ARCHITECTURE IN MEXICO AND GUATEMALA
(3-0) 3 hours credit. Prerequisite: Upper-division standing.
A study of Pre-Columbian and Colonial Architecture in Mexico and Guatemala from 1500 B.C. to 1800 A.D.

3813 HISTORY OF PHOTOGRAPHY
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123 or consent of instructor.
The history of photography from its inception to the present.

3923 HISTORY AND ART OF FILM I
(3-0) 3 hours credit. Prerequisite: AHC 1913 or consent of instructor.
The history of film up to the era of sound.

3933 HISTORY AND ART OF FILM II
(3-0) 3 hours credit. Prerequisite: AHC 1913 or consent of instructor.
The history of film from the beginning of the sound era to the present.

4113 CONTEMPORARY ART OF THE U.S.
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123.
A study of the major movements in the visual arts in the United States from 1940 to the present.

4133 MEXICAN AMERICAN ART
(3-0) 3 hours credit. Prerequisites: AHC 1213 and AHC 1223.
A study of contemporary Hispano, Mexican American and Chicano Art.

4143 ART AND ARCHITECTURE OF THE SOUTHWEST
(3-0) 3 hours credit. Prerequisites: AHC 1213 and AHC 1223.
A study of the art and architecture in the American Southwest and northern Mexico with special emphasis on New Mexico: seventeenth to nineteenth centuries.

4413 CONTEMPORARY MEXICAN ART
(3-0) 3 hours credit. Prerequisites: AHC 1213 and AHC 1223.
A study of twentieth century art and architecture in Venezuela, especially the Muralists.

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4423 CONTEMPORARY ART OF LATIN AMERICA
(3-0) 3 hours credit. Prerequisites: AHC 1213 and AHC 1223.
A study of twentieth century art and architecture in Venezuela,
Columbia, Peru, Chile, Argentina, Brazil, Bolivia and Uruguay.

4813 ART CRITICISM
(3-0) 3 hours credit. Prerequisites: AHC 1113 and AHC 1123 or
consent of instructor.
An examination of the principles and methods of critical analysis
of works of art, as well as the role and influence on the art critic.
Assignments include readings of selected critical texts and ex-
ercises in critical writing.

4911-3 INDEPENDENT STUDY
1-3 hours credit. Prerequisites: Permission in writing (form avail-
able) of the instructor, the student's Advisor, and the Division
Director and Dean of the College in which the course is offered.
Independent reading, research, discussion, and/or writing under
direction of a faculty member. May be repeated for credit, but
not more than 6 hours of independent study, regardless of discip-
line, will apply to a bachelor's degree.

4953 SPECIAL STUDIES IN ART HISTORY AND CRITICISM
(3-0) 3 hours credit. Prerequisite: Consent of instructor.
An organized course offering specialized study not normally or not
often available as part of the regular course offerings. Special
Studies courses may be repeated for credit when the topics
vary, but not more than 6 hours within any one discipline will
apply to a bachelor's degree.
BACHELOR OF FINE ARTS DEGREE
WITH A CONCENTRATION IN
ARCHITECTURAL DESIGN

The Bachelor of Fine Arts Degree with a concentration in Architectural Design is a five-year professional degree. The University of Texas at San Antonio offers the final three years of the five-year program.

Students are accepted into the degree program after completing a minimum of 36 semester hours of lower-division courses at an institution other than The University of Texas at San Antonio. distributed as follows:

- 8 semester hours of studio drawing or rendering
- 14 semester hours of architectural design and graphics studies
- 8 semester hours of construction, including both materials and statics
- 6 semester hours of the history of architecture

Either of the following sequences of courses, which may be included in The University of Texas at San Antonio's 50 hour General Education Requirements, is prerequisite for upper-division Architectural Design courses:

MAT 1213 Calculus I
PHY 1903 Technical Physics I
PHY 1911 Technical Physics I Lab
PHY 1923 Technical Physics II
PHY 1931 Technical Physics II Lab

or

MAT 1213 Calculus I
PHY 1803 Physics for Life Sciences I
PHY 1811 Physics for Life Sciences I Lab
PHY 1823 Physics for Life Sciences II
PHY 1831 Physics for Life Sciences II Lab

13The BFA Degree with a concentration in Architectural Design is not offered in 1976-78, although individual courses in this concentration may be scheduled. Class schedules for specific terms should be consulted.

14Information on lower-division courses available at other institutions which satisfy the requirements for this degree is available from the Division of Art and Design or from The University of Texas at San Antonio Admissions Office.
The minimum number of semester hours required for the BFA Degree with a Concentration in Architectural Design is 162, including the 36 semester hours to be completed at another institution and the 50 hours of General Education Requirements.

All candidates for the degree must complete:

A. 100 semester hours in the major, 36 semester hours of which must be at the lower-division level from an institution other than The University of Texas at San Antonio. In addition to the 36 semester hours of lower-division credit, 64 semester credit hours are required as follows:

1. 58 semester hours of required courses at the upper-division level are:

ARC 3115 Architectural Design Studio I
ARC 3125 Architectural Design Studio II
ARC 3234 Construction III
ARC 3244 Construction IV
ARC 3313 Environmental Control Systems I
ARC 3323 Environmental Control Systems II
ARC 3413 Architectural Documents I
ARC 3423 Architectural Documents II
ARC 4135 Architectural Design Studio III
ARC 4145 Architectural Design Studio IV
ARC 4156 Architectural Design Studio V
ARC 4166 Architectural Design Studio VI
ARC 4513 Architectural Practice
ARC 4613 Construction Management

2. 6 additional semester hours are required from the following:

ARC 4623 Historic Preservation
ARC 4633 Site Planning and Landscaping
ARC 4643 Interior Design
ARC 4653 Architectural Marketing and Management

B. 12 semester hours of support work.

1. 6 semester hours of required courses are:

AHC 3613 History of Modern Architecture
AHC 3623 History of Ancient and Colonial Architecture in Mexico and Guatemala
2. 6 additional semester hours are required in Environmental Studies, as approved by the student's Advisor.

COURSE DESCRIPTIONS
ARCHITECTURAL DESIGN
(ARC)

3115 ARCHITECTURAL DESIGN STUDIO I
(0-10) 5 hours credit. Prerequisite: Required lower-division Architectural Design courses.
The study of the process of researching, programming and developing physical design solutions.

3125 ARCHITECTURAL DESIGN STUDIO II
(0-10) 5 hours credit. Prerequisite: ARC 3115.
Continuation of the study of the process of researching, programming and developing physical design solutions.

3234 CONSTRUCTION III
(3-3) 4 hours credit. Prerequisites: MAT 1213, PHY 1903 or PHY 1803 or concurrent registration, and required lower-division Architectural Design courses or consent of instructor.
The study of the design and behavior of structural steel and timber systems, including the application of building specifications.

3244 CONSTRUCTION IV
(3-3) 4 hours credit. Prerequisites: PHY 1923 or PHY 1823 or concurrent registration and ARC 3234.
The study of the design and behavior of structural concrete systems, including the application of building and specifications.

3313 ENVIRONMENTAL CONTROL SYSTEMS I
(3-0) 3 hours credit. Prerequisite: Required lower-division Architectural Design courses or consent of instructor.
Qualitative and quantitative study of heating, ventilating, cooling, plumbing and mechanical movement systems, and their integration into a building system.

3323 ENVIRONMENTAL CONTROL SYSTEMS II
(3-0) 3 hours credit. Prerequisite: ARC 3313.
A qualitative and quantitative study of acoustical, electrical and illumination systems, and their integration into a building system.
3413 ARCHITECTURAL DOCUMENTS I  
(3-0) 3 hours credit. Prerequisite: Upper-division standing.  
An introduction to the technical documents of building construction, their preparation and use in communication between the architect and other professional consultants.

3423 ARCHITECTURAL DOCUMENTS II  
(3-0) 3 hours credit. Prerequisite: ARC 3413.  
A continuation of the study of technical documents of building construction, their preparation and use in communication between the architect and other professional consultants, with emphasis on working drawings, specifications and building codes.

4135 ARCHITECTURAL DESIGN STUDIO III  
(0-10) 5 hours credit. Prerequisite: ARC 3125.  
Further development of design problems integrating structural and mechanical systems for complete design solutions to various building types.

4145 ARCHITECTURAL DESIGN STUDIO IV  
(0-10) 5 hours credit. Prerequisite: ARC 4135.  
Continuation of the development of design problems integrating structural and mechanical systems for complete design solutions to various building types.

4156 ARCHITECTURAL DESIGN STUDIO V  
(1-10) 6 hours credit. Prerequisite: ARC 4145.  
A comprehensive study of the planning and designing of large-scale urban development projects in collaboration with other disciplines and with emphasis on social, political and economic systems that influence the physical environment.

4166 ARCHITECTURAL DESIGN STUDIO VI  
(1-10) 6 hours credit. Prerequisite: ARC 4156.  
A continuation of the study of the planning and designing of large-scale urban development projects in collaboration with other disciplines and with emphasis on social, political and economic systems that influence the physical environment.

4513 ARCHITECTURAL PRACTICE  
(3-0) 3 hours credit. Prerequisite: ARC 4135.  
A study of the standards of architectural practice, professional responsibilities, contracts, bonds and ordinances, architectural partnerships, and other considerations of professional practice.

4613 CONSTRUCTION MANAGEMENT  
(3-0) 3 hours credit. Prerequisite: ARC 3244.  
The study of the process of construction and its management.
4623 HISTORIC PRESERVATION
(3-0) 3 hours credit. Prerequisite: Upper-division standing.
A study of the preservation of old structures and their adaptive re-use in terms of legal, technical and aesthetic factors, with special emphasis on regional architecture.

4633 SITE PLANNING AND LANDSCAPING
(3-0) 3 hours credit. Prerequisite: ARC 3125.
A study of the form and organization of natural and constructed sites with emphasis on landscaping and the placement of buildings, and other site considerations.

4643 INTERIOR DESIGN
(3-0) 3 hours credit. Prerequisite: ARC 3125.
The theory and application of interior architectural programming and design processes with emphasis on graphics, furnishings and accessories, and methods of selection.

4653 ARCHITECTURAL MARKETING AND MANAGEMENT
(3-0) 3 hours credit. Prerequisite: ARC 3125.
A study of the business and economics of marketing and management in architectural practice.

4911-3 INDEPENDENT STUDY
1-3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's Advisor, and the Division Director and Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

4953 SPECIAL STUDIES IN ARCHITECTURAL DESIGN
(3-0) 3 hours credit. Prerequisite: Consent of instructor.
An organized course offering specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours within any one discipline will apply to a bachelor's degree.
DIVISION OF MUSIC

The Division of Music provides instruction for those students who wish to prepare for a professional teaching career and for those who desire a professional performing career in music. Students are provided the opportunity to engage in scholarly research in the history of music. Artistic performance and creativity are encouraged through student recitals and university ensemble performances. Students in all academic disciplines may also study music both as a scholarly pursuit and as a performing art through music classes and performing ensembles. The Division of Music is authorized to award a Bachelor of Music Education Degree, and students may select one of four emphases: Secondary Choral, All-level Choral, Secondary Instrumental or All-level Instrumental.

A student may be awarded Honors in Music in special recognition of outstanding achievement in his or her area of specialization. The award is made at the time of graduation for either (1) the successful completion of MUS 4983, Honors Seminar, or (2) an outstanding record or performances culminating in a superior Senior Recital and an overall grade-point average of at least 3.0.

The Division of Music cooperates in the musical life of the community by providing participatory, collaborative, and advisory services.

BACHELOR OF MUSIC EDUCATION DEGREE

The minimum number of semester hours required for this degree, including the 50 hours of General Education Requirements, is 132 for the choral emphasis and 135 for the instrumental emphasis.

13-Nine of the total semester hours required for the degree must be at the upper-division level.

16Same as footnote 15 above.
Candidates for the Bachelor of Music Education Degree with a secondary choral emphasis must complete:

A. 58 semester hours in music, 30 of which must be at the upper-division level.

1. 42 semester hours of required music courses are:

   MUS 1101 Music Reading I  
   MUS 1113 Basic Skills of Music I  
   MUS 1121 Music Reading II  
   MUS 1133 Basic Skills of Music II  
   MUS 2101 Music Reading III  
   MUS 2121 Music Reading IV  
   MUS 2314 Theoretical Studies in Music Literature I  
   MUS 2325 Theoretical Studies in Music Literature II  
   MUS 2402 Conducting I  
   MUS 2412 Conducting II  
   MUS 3112 Analysis I  
   MUS 3122 Analysis II  
   MUS 3213 Music in Western Civilization I  
   MUS 3223 Music in Western Civilization II  
   MUS 3442 Intermediate Conducting and Rehearsal Techniques: Secondary School  
   MUS 3452 Advanced Conducting and Rehearsal Techniques: Secondary School  
   MUS 3463 General Music in the Junior High School  
   MUS 3512 Diction: English and French or  
   MUS 3522 Diction: Italian and German

2. 16 semester hours of applied music performance are required from the following courses which may be repeated for credit to fulfill the 16-hour requirement:

   MUS 1511 Music Performance-Secondary Instrument or  
   MUS 1522 Class Piano  
   MUS 1542 Music Performance-Private Instruction I  
   MUS 2542 Music Performance-Private Instruction II  
   MUS 3532 Music Performance-Private Instruction III
B. 20 semester hours in professional education (including 6 hours of student teaching) are required.

C. 4 additional semester hours of general education for certification (3 hours of speech electives and EDU 2001) are required.

D. Special degree requirements. All students majoring in music are required (a) to make one recital appearance during the last semester of study of his principal instrument, (b) to perform in a university ensemble each term in residence including summer terms, (c) to meet music performance proficiency standards established for principal and secondary instruments. Students who do not meet these standards are required to repeat music performance courses.

Candidates for the Bachelor of Music Education Degree with an all-level choral emphasis must complete:

A. 58 semester hours in music, 30 of which must be at the upper-division level.

1. 42 semester hours of required music courses are:

   MUS 1101 Music Reading I
   MUS 1113 Basic Skills of Music I
   MUS 1121 Music Reading II
   MUS 1133 Basic Skills of Music II
   MUS 2101 Music Reading III
   MUS 2121 Music Reading IV
   MUS 2314 Theoretical Studies in Music Literature I
   MUS 2325 Theoretical Studies in Music Literature II
   MUS 2402 Conducting I
   MUS 2412 Conducting II
   MUS 3112 Analysis I
   MUS 3122 Analysis II
   MUS 3213 Music in Western Civilization I
   MUS 3223 Music in Western Civilization II
   MUS 3413 Music in The Elementary School
   MUS 3463 General Music in the Junior High School
   MUS 4423 Creative Music Experiences in the Elementary School
2. 16 semester hours of applied music performance are required from the following courses which may be repeated for credit to fulfill the 16-hour requirement:

MUS 1511 Music Performance-Secondary Instrument
or
MUS 1522 Class Piano
MUS 1542 Music Performance-Private Instruction I
MUS 2542 Music Performance-Private Instruction II
MUS 3532 Music Performance-Private Instruction III

B. 20 semester hours in professional education (including 6 hours of student teaching) are required.

C. 4 additional semester hours of general education for certification (3 hours of speech electives and EDU 2001) are required.

D. Special degree requirements. All students majoring in music are required (a) to make one recital appearance during the last semester of study on his principal instrument, (b) to perform in a university ensemble each term in residence including summer terms, (c) to meet music performance proficiency standards established for principal and secondary instruments. Students who do not meet these standards are required to repeat music performance courses.

Candidates for the Bachelor of Music Education Degree with a secondary instrumental emphasis must complete:

A. 61 semester hours in music, 30 of which must be at the upper-division level.

1. 45 semester hours of required music courses are:

MUS 1101 Music Reading I
MUS 1113 Basic Skills of Music I
MUS 1121 Music Reading II
MUS 1133 Basic Skills in Music II
MUS 2101 Music Reading III
MUS 2121 Music Reading IV
MUS 2314 Theoretical Studies in Music Literature I
MUS 2325 Theoretical Studies in Music Literature II
MUS 2402 Conducting I
MUS 2412 Conducting II
MUS 3112 Analysis I
MUS 3122 Analysis II

MUS 3132 Orchestration or
MUS 3142 Band Arranging

MUS 3213 Music in Western Civilization I
MUS 3223 Music in Western Civilization II
MUS 3431 Class Instrument Techniques: Elementary
School (to be repeated for a total of 4
semester credit hours)

MUS 3442 Intermediate Conducting and Rehearsal
Techniques: Secondary School
MUS 3452 Advanced Conducting and Rehearsal Tech­
niques: Secondary School
MUS 4452 Marching Band Techniques

2. 16 hours of applied music performance are required
from the following courses which may be repeated for
credit to fulfill the 16-hour requirements:

MUS 1511 Music Performance: Secondary Instrument
or
MUS 1522 Class Piano

MUS 1542 Music Performance-Private Instruction I
MUS 2542 Music Performance-Private Instruction II
MUS 3532 Music Performance-Private Instruction III

B. 20 semester hours in professional education (including 6
hours of student teaching) are required.

C. 4 additional semester hours of general education for
certification (3 hours of speech electives and EDU 2001)
are required.

D. Special degree requirements. All students majoring in
music are required (a) to make one recital appearance
during the last semester of study on his/her principal instru­
ment, (b) to perform in a university ensemble each term
in residence including summer terms, (c) to meet music
performance proficiency standards established for prin­
cipal and secondary instruments. Students who do not meet
these standards are required to repeat music performance
courses.
Candidates for the Bachelor of Music Education degree with an all-level instrumental emphasis must complete:

A. 61 semester hours in music, 30 of which must be at the upper-division level.

1. 45 semester hours of required music courses are:

- MUS 1101 Music Reading I
- MUS 1113 Basic Skills of Music I
- MUS 1121 Music Reading II
- MUS 1133 Basic Skills of Music II
- MUS 2101 Music Reading III
- MUS 2121 Music Reading IV
- MUS 2314 Theoretical Studies in Music Literature I
- MUS 2325 Theoretical Studies in Music Literature II
- MUS 2402 Conducting I
- MUS 2412 Conducting II
- MUS 3112 Analysis I
- MUS 3122 Analysis II
- MUS 3213 Music in Western Civilization I
- MUS 3223 Music in Western Civilization II
- MUS 3413 Music in the Elementary School
- MUS 3431 Class Instrument Techniques: Elementary School (to be repeated for a total of 3 semester credit hours)
- MUS 3442 Intermediate Conducting and Rehearsal Techniques: Secondary School
- MUS 3452 Advanced Conducting and Rehearsal Techniques: Secondary School

- MUS 3463 General Music in the Junior High School or
- MUS 4452 Marching Band Techniques

2. 16 hours of applied music performance are required from the following courses which may be repeated for credit to fulfill the 16-hour requirement:

- MUS 1511 Music Performance: Secondary Instrument or
- MUS 1522 Class Piano

- MUS 1542 Music Performance-Private Instruction I
- MUS 2542 Music Performance-Private Instruction II
- MUS 3532 Music Performance-Private Instruction III
B. 20 semester hours in professional education (including 6 hours of student teaching) are required.

C. 4 additional semester hours of general education for certification (3 hours of speech electives and EDU 2001) are required.

D. Special degree requirements. All students majoring in music are required (a) to make one recital appearance during the last semester of study on his/her principal instrument, (b) to perform in a university ensemble each term in residence including summer terms, (c) to meet music performance proficiency standards established for principal and secondary instruments. Students who do not meet these standards are required to repeat music performance courses.

COURSE DESCRIPTIONS

MUSIC

(MUS)

1101 MUSIC READING I
(1-1) 1 hour credit.
Provides training in sight singing, aural skills, and keyboard application. Should be taken concurrently with MUS 1113.

1113 BASIC SKILLS OF MUSIC I
(3-0) 3 hours credit.
A survey of basic fundamentals and concepts of music. Emphasis on rudiments and melody, with an introduction to harmony. Materials from a variety of style periods are studied. Should be taken concurrently with MUS 1101.

1121 MUSIC READING II
(1-1) 1 hour credit. Prerequisite: MUS 1101 or the equivalent. Continued training in sight singing, aural skills and keyboard with emphasis on harmonic skills and twentieth century materials. Should be taken concurrently with MUS 1133.

1133 BASIC SKILLS OF MUSIC II
(3-0) 3 hours credit. Prerequisite: MUS 1113 or the equivalent. Development of harmonic, analytical and writing skills. Analytical techniques applied to music from a variety of style periods.

1511 MUSIC PERFORMANCE-SECONDARY INSTRUMENT
1 hour credit.
Private instruction for students desiring or required to study as secondary instruments the following: baritone, bassoon, clarinet, contrabass, cornet, flute, guitar, horn, oboe, organ, percussion, piano, saxophone, trombone, trumpet, tuba, viola, violin, violoncello, voice. May be repeated for credit.
1522 CLASS PIANO
(2-1) 2 hours credit. Prerequisite: Placement examination. Keyboard skills and sight reading ability developed. May be repeated for credit.

1531 CLASS VOICE
(1-0) 1 hour credit. Prerequisite: Placement examination. For students with no previous vocal training. Fundamentals of voice technique developed including in-class performances of suitable songs. May be repeated for credit.

1542 MUSIC PERFORMANCE-PRIVATE INSTRUCTION I
2 hours credit. Prerequisite: Placement by examination. Private instruction for students desiring or required to study the following instruments: baritone, bassoon, clarinet, contrabass, cornet, flute, guitar, horn, oboe, organ, percussion, piano, saxophone, trombone, trumpet, tuba, viola, violin, violoncello, voice. May be repeated for credit.

2101 MUSIC READING III
(1-1) 1 hour credit. Prerequisite: MUS 1121 or the equivalent. Sight singing, aural skills and keyboard techniques applied to literature and theoretical skills drawn from MUS 2314.

2121 MUSIC READING IV
(1-1) 1 hour credit. Prerequisites: MUS 2101 and MUS 2314 or the equivalents. Application of skills to materials drawn from MUS 2325. Should be taken concurrently with MUS 2325.

2141 COMPOSITION I
(1-0) 1 hour credit. Prerequisites: MUS 1101, 1113, and consent of instructor. Fundamentals of composition.

2151 COMPOSITION II
(1-0) 1 hour credit. Prerequisites: MUS 2141 and consent of instructor. Fundamentals of composition in small forms.

2314 THEORETICAL STUDIES IN MUSIC LITERATURE I
(4-0) 4 hours credit. Prerequisites: MUS 1121, 1133. A team-taught course involving theoretical analysis of harmony, melody, and form; stylistic identity; performance practice; historical perspective; and writing techniques of music. Organized by performance media.

2325 THEORETICAL STUDIES IN MUSIC LITERATURE II
(5-0) 5 hours credit. Prerequisite: MUS 2314. A continuation of MUS 2314, but with more emphasis on theoretical aspects and skills.

2402 CONDUCTING I
(2-0) 2 hours credit. Prerequisite: MUS 1133 or the equivalent. Fundamentals of beat patterns, baton use, score reading, and practical experience.
2412 CONDUCTING II
(2-0) 2 hours credit. Prerequisite: MUS 2402 or the equivalent.
Fundamentals of beat patterns, full score reading, choral and
instrumental rehearsal techniques.

2542 MUSIC PERFORMANCE-PRIVATE INSTRUCTION II
2 hours credit. Prerequisite: MUS 1532 or placement by exam-
ination.
Private instruction for students desiring or required to study the
following instruments: baritone, bassoon, clarinet, contrabass,
cornet, flute, guitar, horn, oboe, organ, percussion, piano,
saxophone, trombone, trumpet, tuba, viola, violin, violoncello,
voice. May be repeated for credit.

2603 BEGINNING GUITAR
(3-0) 3 hours credit.
An introductory course primarily for the non-music major.
Tuning, hand positions, chords, accompaniment patterns,
strumming, finger-picking and bar technique.

2613 INTERMEDIATE GUITAR
(3-0) 3 hours credit. Prerequisite: MUS 2603 or equivalent.
Primarily for the non-music major, the course includes develop-
ment of accompaniment style, scales, music reading, melody
playing, and solo guitar techniques.

2633 MUSICAL STYLES AND MATERIALS FOR THE NON-
MUSIC MAJOR
(3-0) 3 hours credit.
A non-technical survey of musical styles and traditions, em-
phasizing listening skills and background information for the
concert goer and the listener who wishes to build a library of
fine recordings.

3112 ANALYSIS I
(2-0) 2 hours credit. Prerequisites: MUS 2121 and MUS 2325 or
the equivalents.
Analytical techniques applied to all parameters in selected works
from a variety of style periods. Structural analysis of smaller
musical forms.

3122 ANALYSIS II
(2-0) 2 hours credit. Prerequisite: MUS 3112 or the equivalent.
Analysis of structures and other parameters applied to larger
musical forms selected from a variety of style periods.

3132 ORCHESTRATION
(2-0) 2 hours credit. Prerequisites: MUS 2121, 2325.
Applied instrumentation, emphasizing idiomatic scoring for
various orchestral combinations with an approach to writing for
full orchestra.

3142 BAND ARRANGING
(2-0) 2 hours credit. Prerequisite: MUS 2121, 2325 or equivalent.
A practical approach to planning and writing arrangements for
band.
3152 CHORAL ARRANGING  
(2-0) 2 hours credit. Prerequisite: MUS 2325 or the equivalent.  
Practical studies in arranging for choral ensembles with emphasis on successful writing for secondary school choirs.

3161 COMPOSITION III  
(1-0) 1 hour credit. Prerequisites: MUS 2121, 2151, 2325; and consent of instructor.  
Private study in applied composition with emphasis on expansion of musical materials.

3171 COMPOSITION IV  
(1-0) 1 hour credit. Prerequisite: MUS 3161; consent of instructor.  
Private study in applied composition with emphasis on expansion of musical materials leading to larger forms.

3213 MUSIC IN WESTERN CIVILIZATION I  
(3-0) 3 hours credit. Prerequisite: MUS 2325 or the equivalent.  
A study of music in the Medieval, Renaissance, and Baroque periods.

3223 MUSIC IN WESTERN CIVILIZATION II  
(3-0) 3 hours credit. Prerequisite: MUS 2325 or the equivalent.  
A study of music in the Classic, Romantic and Contemporary periods.

3253 SPECIAL STUDIES IN MUSIC LITERATURE  
(3-0) 3 hours credit. Prerequisite: Upper-division standing.  
Topics include: String Chamber Music; Wind Chamber Music; History of Song; Orchestral Literature; History and Literature of the Guitar; Choral Literature from 1400 to 1825; Choral Literature from 1825 to Present; History and Literature of the Keyboard Up to 1750; Literature of the Pianoforte; Organ Literature; The Operatic Tradition; and The Instrumental Concerto. Two or more topics may be taken concurrently. May be repeated for credit when topics vary.

3413 MUSIC IN THE ELEMENTARY SCHOOL  
(3-1) 3 hours credit. Prerequisites: MUS 2325 or the equivalent and upper-division standing in music.  
Methods of instruction, organization, and presentations of appropriate content in music for the elementary school.

3431 CLASS INSTRUMENT TECHNIQUES: ELEMENTARY SCHOOL  
(2-0) 1 hour credit. Prerequisite: MUS 1133 or the equivalent.  
A class to gain the knowledge necessary for instrumental teachers in the public schools in the following areas: Strings, Brass, Woodwinds, and Percussion. Two or more areas may be taken concurrently.

3442 INTERMEDIATE CONDUCTING AND REHEARSAL TECHNIQUES: SECONDARY SCHOOL  
(2-0) 2 hours credit. Prerequisite: MUS 2412 or the equivalent.  
Baton study, introduction of major works. Further study of
regular and asymmetric meters, and polymeters. Individual sections for choral and instrumental.

3452 ADVANCED CONDUCTING AND REHEARSAL TECHNIQUES: SECONDARY SCHOOL
(2-0) 2 hours credit. Prerequisite: MUS 3442 or the equivalent. Continuation of MUS 3442 with emphasis on expressive conducting, score interpretation and artistic ensemble performance. Individual sections for choral and instrumental.

3463 GENERAL MUSIC IN THE JUNIOR HIGH SCHOOL
(3-0) 3 hours credit. Prerequisite: Upper-division standing in music.
The objectives, contents and methods in the teaching of general music in the middle or junior high school. Special attention is also given to problems related to the changing voice.

3512 DICTION: ENGLISH AND FRENCH
(2-0) 2 hours credit. Prerequisite: Upper-division standing. Study of French and English pronunciation for singers; the pronunciation of both languages as it applies to public performance.

3522 DICTION: ITALIAN AND GERMAN
(2-0) 2 hours credit. Prerequisite: Upper-division standing. Study of Italian and German pronunciation for singers; the pronunciation of both languages as it applies to public performance.

3532 MUSIC PERFORMANCE-PRIVATE INSTRUCTION III
2 hours credit. Prerequisite: MUS 2542 or placement by examination.
Private instruction for students desiring or required to study the following instruments: baritone, bassoon, clarinet, contrabass, cornet, flute, guitar, horn, oboe, organ, percussion, piano, saxophone, trombone, trumpet, tuba, viola, violin, violoncello, voice. May be repeated for credit.

3554 MUSIC PERFORMANCE-PRIVATE INSTRUCTION IV
4 hours credit. Prerequisite: Upper-division standing and consent of instructor.
Private instruction at an advanced level in baritone, bassoon, clarinet, contrabass, cornet, flute, guitar, horn, oboe, organ, percussion, piano, saxophone, trombone, trumpet, tuba, viola, violin, violoncello, voice. May be repeated for credit.

3623 MUSIC OF THE AMERICAS
(3-0) 3 hours credit.
Study of the indigenous and borrowed traditions in the music of the Americas from the Colonial period to the present.

3643 MASTERPIECES OF MUSIC
(3-0) 3 hours credit.
A study of individual works selected from and representative of the musical traditions of the Western world. Background
information on social setting and function, historical importance, aesthetics, and composer's biographies.

3653 MUSIC FOR THE CLASSROOM TEACHER
(3-1) 3 hours credit.
Development of the classroom music program in the elementary school, including techniques and materials.

3701 MADRIGAL SINGERS
(0-3) 1 hour credit. Prerequisite: Consent of instructor by audition.
An ensemble specializing in the performance of outstanding chamber choral music from the middle ages to the present. Previous musical experience and reading ability required. The ensemble performs on and off campus; touring is required of all members. May be repeated for credit.

3712 CONCERT CHOIR
(0-5) 2 hours credit. Prerequisite: Consent of instructor by audition.
An ensemble whose repertoire is chosen from both sacred and secular literature. Serious music is emphasized. May be repeated for credit.

3721 UTSA CHORUS
(0-2) 1 hour credit.
This choral ensemble is open to all students. UTSA Chorus sings light music including folk music and popular music. The ensemble performs for campus and civic activities. May be repeated for credit.

3731 WOMEN'S CONCERT CHOIR
(0-3) 1 hour credit. Open to all women by audition. Repertoire includes works from all periods of music including lighter and popular styles. May be repeated for credit.

3742 UTSA WIND ENSEMBLE
(0-5) 2 hours credit. Prerequisite: Consent of instructor.
The wind ensemble studies, rehearses and performs the repertoire for various combinations of wind instruments. May be repeated for credit.

3751 SYMPHONIC BAND
(0-3) 1 hour credit. Open to all students by audition.
Ensemble performs traditional repertoire for the full symphonic band. May be repeated for credit.

3761 CHAMBER ORCHESTRA
(0-3) 1 hour credit. Open to all students by audition.
The Chamber Orchestra studies, rehearses and performs the repertoire from all periods for small orchestral combinations. May be repeated for credit.

3771 JAZZ ENSEMBLE
(0-3) 1 hour credit. Open to all students by audition.
An ensemble specializing in the performance of the various
streams of jazz and other music appropriate to stage bands and jazz ensembles. May be repeated for credit.

4423 CREATIVE MUSIC EXPERIENCES IN THE ELEMENTARY SCHOOL
(3-1) 3 hours credit. Prerequisite: MUS 3653 or MUS 3413.
Study of music activities for the elementary schools: rhythm, singing, making and playing of simple instruments, accompanying instruments, listening, and bodily movement.

4452 MARCHING BAND TECHNIQUES
(2-0) 2 hours credit. Prerequisite: MUS 2325.
Techniques for the development of a marching band are presented for prospective band directors.

4512 PIANO PEDAGOGY
(2-0) 2 hours credit. Prerequisite: Upper-division standing in music.

4522 VOICE PEDAGOGY
(2-0) 2 hours credit. Prerequisite: Upper-division standing in music.
Survey of techniques, practices, and materials of teaching voice. Review of materials for beginning, intermediate, and advanced students.

4532 PEDAGOGY OF ORCHESTRAL INSTRUMENTS
(2-0) 2 hours credit. Prerequisite: Upper-division standing in music.
Survey of techniques, practices and materials of teaching the orchestral instruments. Review of materials for beginning, intermediate, and advanced students. Topics include: Strings, Brass, Woodwinds, and Percussion. May be repeated for credit when topics vary.

4542 ORGAN PEDAGOGY
(2-0) 2 hours credit. Prerequisite: Upper-division standing in music.

4554 MUSIC PERFORMANCE-PRIVATE INSTRUCTION V
4 hours credit. Prerequisite: MUS 3554 or equivalent and consent of instructor.
Private instruction at an advanced level in baritone, bassoon, clarinet, contrabass, cornet, flute, guitar, horn, oboe, organ, percussion, piano, saxophone, trombone, trumpet, tuba, viola, violin, violoncello, voice. May be repeated for credit.

4561 SENIOR RECITAL
1 hour credit. Prerequisite: Consent of instructor.
A public performance presented as a culmination of the student’s private instruction.
4581 CHAMBER MUSIC
(1-0) 1 hour credit. Prerequisite: Upper-division standing in music.
Designed to provide students with knowledge of chamber music literature and to perform this repertoire.

4911-3 INDEPENDENT STUDY
1-3 hours credit. Prerequisites: Permission in writing (form available) of the instructor, the student's Advisor, and the Division Director and Dean of the College in which the course is offered. Independent reading, research, discussion, and/or writing under the direction of a faculty member. May be repeated for credit, but not more than 6 hours of independent study, regardless of discipline, will apply to a bachelor's degree.

4953 SPECIAL STUDIES IN MUSIC
(3-0) 3 hours credit. Prerequisite: Consent of instructor.
An organized course offering specialized study not normally or not often available as part of the regular course offerings. Special Studies courses may be repeated for credit when the topics vary, but not more than 6 hours within any one discipline will apply to a bachelor's degree.

4983 HONORS SEMINAR
(3-0) 3 hours credit. Prerequisite: Overall university GPA of 3.0 and GPA of 3.5 in music courses, and consent of instructor.
An undergraduate seminar limited to music majors in one of their last two semesters who qualify to graduate with Divisional honors in Music. Intensive analytical/historical study of a topic to be designed by the instructor.