

Music

Course Learning Outcomes are measurable statements that are used to identify the specific knowledge and skills that a student should have at the end of a course.

MUSC 1102

- L1- Comprehend and incorporate notational elements of pitch and rhythm.
- L2- Define important musical terms.
- L3- Understand scales, chords, and harmonic fundamentals.
- L4- Develop the ability to read and sightread music.
- L5- Learn basic concepts required to compose music.

MUSC 1103

- L1- A thorough understanding of both pitch and rhythmic aspects of music and its notation.
- L2- An understanding of basic melodic form and composition.
- L3- A sure and quick grasp of major and minor scales and key signatures.
- L4- The ability to identify, write, and determine the quality of intervals, triads, and their inversions.
- L5- An understanding of traditional Western chord progressions.
- L6- A familiarity with the figured bass system of notation
- L7- An understanding of non-chord tones and cadential treatment.

MUSC 1104

- L1- A thorough understanding of both pitch and rhythmic aspects of music and its notation.
- L2- An understanding of basic melodic form and composition.
- L3- A sure and quick grasp of major and minor scales and key signatures.
- L4- The ability to identify, write, and determine the quality of intervals, triads, and their inversions.
- L5- An understanding of traditional Western chord progressions.
- L6- A familiarity with the figured bass system of notation
- L7- An understanding of non-chord tones and cadential treatment.

MUSC 1118

- L1- Play elementary level keyboard pieces.
- L2- Sight read beginning level pieces.
- L3- Harmonize major and minor melodies with tonic and dominant chords.
- L4- Transpose simple melodies.
- L5- Play major and minor pentachords.
- L6- Play select major scales one octave hands together.
- L7- Play beginning duets and accompaniments.

MUSC 1119

- L1- Play advanced elementary level keyboard pieces.
- L2- Sight read elementary level pieces.
- L3- Harmonize major and minor melodies with primary, secondary and seventh chords.
- L4- Transpose beginning level pieces.
- L5- Play all major scales two octave hands together and all major chord progressions.
- L6- Play elementary level duets, ensemble works and accompaniments.

MUSC 1125

- L1- Students will learn fundamental skills including tuning, chord progressions, strumming techniques, and music reading.
- L2- Emphasis will be placed on the development of both individual and ensemble performance abilities.
- L3- Students will be equipped to perform simple pieces.

L4- Students will have acquired a comprehensive understanding of basic guitar techniques.

MUSC 1126

- L1- Students will learn more advanced skills, including position playing, extended chord and progressions, Basic improvisation and composition, and an overview of different styles of guitar repertoire.
- L2- Emphasis will be placed on developing individual and ensemble performance abilities.
- L3- Students will be equipped to perform solo and group pieces and will have acquired a comprehensive understanding of more advanced guitar techniques to build their individual goals on the instrument and interact in various musical situations.

MUSC 1127

- L1- Discover and develop a basic competence in the use of your singing and speaking voice.
- L2- Discover and practice a system for learning a song and preparing that song for public performance.
- L3- Demonstrate the ability to sing in front of an audience with poise and confidence.
- L4- Discover skills to critique and discuss constructively the singing of another.
- L5- Develop improved verbal and written communication skills.

MUSC 2203

- L1- To be able to analyze chromatic pieces with respect to tonality and harmony.
- L2- To compose phrases & a song using a tonal chromatic harmonic vocabulary.
- L3- To be able to analyze inventions and fugues with respect to adherence to or deviation from norms of thematic and tonal succession.
- L4- Analyze and compose music using tonal chromatic harmonic vocabulary.

MUSC 2204

- L1- To understand basic formal principles.
- L2- To be able to analyze chromatic pieces with respect to tonality and harmony.
- L3- To gain an understanding of modern compositional devices (including jazz and popular music) through analysis and composition.
- L4- Analyze major branches of 20th century genres using non-functional collections and set and serial processes.
- L5- Write a brief analytical paper (3-5 pages) exploring a serial piece by Italian composer Luigi Dallapiccola.
- L6- Provide a brief (10 minute max) presentation of your findings and interpretation of the piece to the class.
- L7- Compose a short set-class or 12-tone serial piece for an instrumentation and style of your choice.

MUSC 2213

- L1- Perform a variety of rhythmic patterns at sight while conducting.
- L2- Know and be able to demonstrate basic conducting patterns.
- L3- Sing major and minor scales, intervals, and triads using solfege.
- L4- Identify types of intervals, triads and seventh chords by ear.
- L5- Notate more complex melodic and harmonic dictation exercises.
- L6- Sing longer tonal melodies.
- L7- Improvise in a variety of tonal and rhythmic contexts.

MUSC 2214

- L1- Perform a variety of rhythmic patterns at sight while conducting.
- L2- Know and be able to demonstrate basic conducting patterns.
- L3- Sing major and minor scales, intervals, and triads using solfege.

- L4- Identify types of intervals, triads and seventh chords by ear.
- L5- Notate more complex melodic and harmonic dictation exercises.
- L6- Sing longer tonal melodies.
- L7- Improvise in a variety of tonal and rhythmic contexts.

MUSC 2218

- L1- Play intermediate level keyboard pieces.
- L2- Sight read advanced elementary level pieces.
- L3- Harmonize major and minor melodies with seventh chords, secondary dominants and inverted chords.
- L4- Transpose elementary level pieces.
- L5- Play all major and harmonic minor scales two octave hands together.
- L6- Play arpeggios and chord progressions.
- L7- Conduct while playing instrumental and choral parts.
- L8- Play easy intermediate level duets and accompaniments

MUSC 2219

- L1- Demonstrate functional piano proficiency.
- L2- Play intermediate level keyboard pieces.
- L3- Sight read easy intermediate level pieces.
- L4- Play all major and harmonic minor scales, arpeggios and chord progressions.
- L5- Demonstrate open score reading and conducting skills.
- L6- Improvise accompaniments to folk, national or community songs.
- L7- Harmonize simple melodies and quickly read and correctly interpret lead sheet symbols.
- L8- Transpose arrangements of folk, national or community songs.
- L9- Play intermediate level accompaniments.

MUSC 2225

- L1- Accurately read aloud a text in any of the six languages studied in class.
- L2- Accurately write an IPA transcription of a text studied in class.
- L3- Demonstrate their ability to sing correctly and expressively in the languages studied.
- L4- Perform three solos for the class to reflect the languages (in part) studied.
- L5- Apply the information and rules studied in this class to the student's final project.

MUSC 2233

- L1- Demonstrate a basic knowledge of current approaches and issues in elementary music education.
- L2- Develop sound rationales for the integration of music into the elementary classroom.
- L3- Develop lesson plans for musical experiences in their classrooms.
- L4- Plan appropriate and useful experiences in movement at elementary class levels.
- L5- Lead students effectively in new musical experiences.
- L6- Develop a basic knowledge of musical skills and concepts.

MUSC 2235

- L1- Develop basic principles of vocal technique.
- L2- Develop basic music reading skills.
- L3- Perform three musical-theatre pieces; a classic piece of literature, a ballad, and an uptempo musical theater piece appropriate for their voice to use for future vocal endeavors.

MUSC 2252

- L1- Demonstrate a basic knowledge of the history of music education.
- L2- Demonstrate a basic knowledge of the philosophical bases in music education.
- L3- Demonstrate knowledge of some of the psychological ramifications of music education.

- L4- Demonstrate a basic understanding of current approaches and issues in Music Education.
- L5- Begin to comprehend music education issues through their observations of music classrooms in the public schools
- L6- Begin to formulate their own philosophy, curriculum, and style of music education advocacy.

MUSC 2255

- L1- Demonstrate modest proficiency on each woodwind instrument.
- L2- Acquire knowledge of available teaching methods and fingering charts.
- L3- Become comfortable with troubleshooting basic elements of woodwind technique and tone production
- L4- Become comfortable introducing each woodwind instrument to beginning band students.
- L5- Improve spoken and written communication skills throughout the course.

MUSC 2256

- L1- Demonstrate the correct playing position and tone production for each brass instrument.
- L2- Play each instrument with acceptable technique, articulation, and tone quality.
- L3- Demonstrate the correct fingerings for each instrument.
- L4- Demonstrate the ability to tune each instrument.
- L5- Select proper mouthpieces, instruments, and accessories to individual students' needs.
- L6- Visually and aurally diagnose brass performance errors and prescribe effective strategies for improvement.
- L7- Provide basic maintenance and repair techniques.
- L8- Select appropriate method books and solo and ensemble material suitable for high brass students, grades 5-12.

MUSC 2258

- L1- Learn the basic grips, posturing, tunings, and set-up of percussion instruments.
- L2- Learn the fundamentals of stick control and time as it applies to the percussionist.
- L3- Demonstrate snare drum performance ability, and also consider performance technique on keyboard percussion and timpani.
- L4- Become familiar with and demonstrate the performance of orchestral accessories.
- L5- Understand the concepts behind marching percussion.
- L6- Understand the concepts and basic styles of the drumset.
- L7- Learn about the care of percussion instruments.
- L8- Learn about the various manufacturers of percussion instruments, and the publication of percussion music and method books.
- L9- Learn about the percussion ensemble in an orchestral, band, and chamber setting.

MUSC 2259

- L1- To demonstrate fundamental technical skills on two stringed instrument and introductory knowledge of two others.
- L2- To develop accurate diagnostic and correctional skills for teaching basic posture, position and performance techniques in string playing.
- L3- To develop effective strategies for group teaching at the beginning level as would normally be encountered in school settings.
- L4- To acquire non-verbal teaching skills applicable to any string teaching situation.
- L5- To acquire background knowledge in recommended instructional scope and sequence for teaching a balanced string program consistent with the National Standards.
- L6- To start a professional library and resources list in the content area.

L7- To develop confidence in the ability to play and teach stringed instruments in group settings at the beginning level.

MUSC 3304

L1- End the semester with a strong working knowledge of the many facets of the instrumental and vocal traditions within this period.

MUSC 3305

L1- End the semester with a strong working knowledge of the many facets of the instrumental and vocal traditions within this period.

MUSC 3306

L1- A solid understanding about musical style as relates to time periods.

L2- Ability to relate musical style to composer personalities and historical, political, and social context.

L3- Relate musical styles to equivalent styles in literature, the visual arts, and philosophy.

L4- Ability to distinguish one style from another when listening to known or unknown pieces.

L5- Ability to distinguish music of one composer from another from known or unknown pieces.

L6- Ability to write with purpose, clarity, logical order, and using modern musical research standards.

L7- Ability to form a critical opinion of writings about music.

L8- Ability to draw conclusions about the style from the score, without assistance from others.

L9- Ability to form an opinion supported by the score about the artistic purpose(s) of compositions.

L10- Mastery of describing elements of style in any composition.

L11- Ability to speak articulately about music and discuss opinions diplomatically with others.

MUSC 3311

L1- To understand structural principles and how they are applied in Classical compositions.

L2- To be able to identify and describe the names of structures in compositions.

L3- To be able to describe how particular pieces exhibit diversions from expected forms.

L4- To be able to map out the structure of compositions on a small scale (phrases and periods) and the large, architectural scale.

L5- To be able to describe the effects of the structure on the artistic statement(s) of pieces.

MUSC 3312

L1- Describe the many ways in which people use technology in music applications.

L2- Demonstrate a knowledge of computer operating systems and internet software.

L3- Demonstrate a knowledge of computer hardware and software.

L4- Demonstrate a knowledge of what MIDI is and how it works.

L4- Demonstrate a thorough understanding of music notation concepts and applications.

L5- Discuss the importance of CAI software; discuss and demonstrate the basic approaches to music teaching software and examples of each approach.

L6- Know where to look for technology support.

MUSC 3313

L1- Give students fluency in the language, techniques, tools, and processes of recording technology so that they can maximize their artistic and economic potential.

L2- Students will gain an overall understanding of recording technology.

L3- Give students fluency in the language, techniques, tools, and processes of recording technology so that they can maximize their artistic and economic potential.

L4- Students will gain a fundamental knowledge of microphones and miking techniques.

L5- Students will learn how to record audio into a DAW (Digital Audio Workstation).

L6- Students will organize and produce a recording session.

MUSC 3314

L1- Read and improvise from basic chord symbols found on lead sheets and know a collection of scales that fit with those chords.

L2- Transcribe in a way that develops your musical vocabulary.

L3- Develop a systematic approach of absorbing and mastering new vocabulary.

L4- Learn new tunes/melodies by ear.

MUSC 3315

L1- Understanding the practical history of the marching band and drum & bugle corps in The United States.

L2- Understanding the four-fold purpose of marching band.

L3- Develop a list of resources for stock and custom marching design possibilities.

L4- Gain practical exposure to marching band show planning and production.

L5- Gain exposure to concepts in traditional and contemporary arranging and musical design.

L6- Understand legal issues and limitations pertaining to copyright and intellectual property.

L7- Design custom drill design to pre-arranged music.

L8- Understand primary schools of thought with respect to marching.

MUSC 3319

L1- Develop the specific techniques directly related to choral conducting and choral music education.

L2- Develop an awareness of the importance of "gesture" to the conductor as a means of expression and communication.

L3- Develop a basic understanding and awareness of the movement theories of Dalcroze and Laban.

L4- Develop music skills and aural acuity.

L5- Students will demonstrate conducting skills in the classroom, and will evaluate the conducting effectiveness of themselves and their peers.

MUSC 3320

L1- The student will learn how to analyze and interpret written music into a well-informed and coherent musical image.

L2- The student will become familiar with the skills required to read a full score.

L3- The student will be able to analyze full score to determine how the various instrumental parts function within the total composition (melody, counter melody, choradal accompaniment, bass line, etc.)

L4- The student will gain the ability to translate musical gesture into physical gesture.

L5- The student will acquire the technique required to lead a large ensemble.

MUSC 3324

L1- Navigating advanced jazz harmony.

L2- Playing over odd time signatures (5/8, 7/8, etc)

L3- Group improvisation.

L4- Improvising over "old-timey" and/or folk tunes.

MUSC 3325

L1- Accurately read aloud texts in German and French.

L2- Accurately write an IPA transcription of texts studied in class.

- L3- Demonstrate his/her ability to sing correctly and expressively in both languages.
- L4- Apply the information and rules studied in this class to all assignments.

MUSC 3333

- L1- Demonstrate basic knowledge of current pedagogical approaches and issues in elementary music education.
- L2- Demonstrate basic knowledge of the history of elementary music education and the importance teaching music at this level.
- L3- Sing a sampling of simple songs at each elementary grade level.
- L4- Play a sampling of basic tunes for the recorder.
- L5- Demonstrate an ability to sing and accompany simple songs on the Orff Instruments.
- L6- Develop lesson plans for musical experiences in singing, movement, listening, and instruments at each elementary level.
- L7- Demonstrate acceptable sequencing and pacing.
- L8- Demonstrate a knowledge of various assessment tools.
- L9- Compare and evaluate the merits of the different teachers they observe.
- L10- Begin to identify their own teaching style along with their own strengths and weaknesses.

MUSC 3334

- L1- Develop the specific techniques and knowledge of source materials directly related to choral music education.
- L2- To assist the student in meeting competencies necessary to teach coral music 9-12 including curriculum planning, rehearsal techniques, evaluation, score preparation, error detection, and program administration.
- L3- Develop music skills and aural acuity .
- L4- Students will demonstrate conducting skills in the classroom, and will evaluate the conducting effectiveness of themselves and their peers.

MUSC 3335

- L1- Demonstrate a basic knowledge of current pedagogical approaches and issues in instrumental music education, including the National Standards.
- L2- Develop skills that will lead to an effective and efficient classroom.
- L3- Have a broader understanding of the processes of learning, sequencing, and assessment in the instrumental music rehearsal setting.
- L4- Have more self-confidence in his/her ability to make the day-to-day decisions needed in an instrumental rehearsal.
- L5- Have knowledge of the best resources for help and guidance in teaching secondary instrumental music.
- L6-Practice the technique of teaching in front of peers.

MUSC 3338

- L1- Develop an identification of techniques when observing a music classroom being taught by a professional music teacher.
- L2- Begin to acquire the vocabulary used in a music classroom setting.
- L3- Experience micro-teaching, complete with lesson plans.
- L4- Assist in the music classroom.
- L5- Identify a teacher's philosophy, while developing your own.
- L6- Create a successful Teacher Work Sample (TWS) in accordance with College of Education guidelines.

MUSC 4401

- L1- To write idiomatically for instruments of the orchestra, concert band, and chamber groups.
- L2- To orchestrate music effectively through understanding combinations and optimal usage of instruments.
- L3- To create accurate and appropriate scores & parts.
- L4- To become familiar with the nomenclature of musical scoring.
- L5- To consider stylistic criteria as it relates to appropriate scoring / arranging.

MUSC 4406

- L1- Understand the development of opera literature with respect to both music and libretto.
- L2- Understand broad themes of continuous opera, number opera, scene opera and act opera.
- L3- Develop knowledge of reference materials on performance practice and performing editions.
- L4- Develop knowledge of performers and voice classifications.

MUSC 4407

- L1- This course will examine the symphony as a genre and institution of music, from its Baroque precursors to its modern manifestations.
- L2- Readings, lectures and discussions will focus on theoretical, formal, historical and social aspects, with an emphasis on listening.
- L3- Through discussion and study of a representative sampling of works, all students should end the semester with a strong working knowledge of the many facets of the symphonic tradition.

MUSC 4408

- L1- MUSC 4408 is the study of electro-acoustic chamber music literature in a wide range of permutations and readings, lectures and discussions will focus on theoretical, formal, historical and social aspects, with an in-class.
- L2- A final project, all students will write an annotated bibliography of four electro-acoustic through discussion and study of a representative sampling of works and analysis of social, political, economic, and cultural currents, all students will end the semester with their minds newly opened to answering this question: what is electro-acoustic chamber music?

MUSC 4411

- L1- Students in this class have already had general exposure to music in this emphasis on listening.
- L2- Chamber works not discussed in class, dated post-1960.

MUSC 4412

- L1- Period; therefore, we will examine peripheral works, trends, composers and philosophies in detail, with emphasis.
- L2- Be able to comment and adjudicate within instrumental areas other than their own.
- L3- Be able to communicate their own pedagogical ideas and methods clearly and effectively.
- L4- Develop written and oral skills as an instrumental pedagogue.

MUSC 4413

- L1- On aural analysis of apparent form and style.
- L2- Ability to determine the level of difficulty of any advanced piano composition.
- L3- Ability to discuss compositions and performances, including style and artistic purpose.
- L4- Gain experience giving oral presentations on piano literature.

MUSC 4414

- L1- Ability to choose method books and other resources for various types of students.
- L2- Capitalize on your strengths as a teacher and improving your weaknesses.
- L3- Ability to teach note-reading and sight-reading.
- L4- Ability to motivate students to play expressively.
- L5- Ability to teaching students to practice and memorize effectively.
- L6- Ability to teach students how to be creative through improvisation and composition.
- L7- Ability to help students develop an effective, healthy, and comfortable technique.
- L8- Ability to incorporate theory, listening skills, and other keyboard skills into the lesson.
- L9- Ability to prepare the music that you are teaching.

L10- Ability to start a studio from scratch and manage it.

MUSC 4419

- L1- Understand the history of art song and have a broad view of repertoire available to the singer.
- L2- Understand the structure of art song and its development to the present day with respect to both musical and poetical components.
- L3- Understand performance problems peculiar to each style and period.
- L4- Develop knowledge of reference materials on performance practice and performing editions.
- L5- Develop one's ability to research and program literature for recitals and other types of programs.

MUSC 4420

- L1- Become acquainted with the general anatomy and physiology of the upper body, of the human respiratory system, and of the larynx, its constituent parts, and associated resonators.
- L2- Learn fundamental concepts of acoustics, breathing, resonance, registration, and coordination, as those terms relate to singing.
- L3- Review seminal works for the vocal pedagogy literature.
- L4- Learn strategies for choosing appropriate repertory for a student.
- L5- Consider the subtle uses of language, imagery, and metaphor that teachers practice and develop.
- L6- Develop a series of warm-up exercises and vocalizes for use in their own teaching.
- L7- Learn a methodology for setting up a first lesson with a student and for executing and assessing the first and subsequent lessons.
- L8- Teach a living, breathing student for part of the semester and experience firsthand the complexities, mysteries, trials and rewards that are part of teaching voice and singing.

MUSC 4424

- L1- Students will be reading, as they peruse texts about music.
- L2- Students will be score reading, as they look at the actual music.
- L3- Writing and research, as they plan and execute a term research paper.
- L4- Talking about music and history, as they interact in class with their instructor and peers.
- L5- Listening, as they tune their ears to the sounds of the music that will be our focus.
- L6- Analysis and identification of musical sounds, forms, and styles.
- L7- Recognizing the stylistic tendencies and practices of specific composers.
- L8- Synthesizing new ideas about the development of Western music through comparing and contrasting of different works, styles, and composers.
- L9- Thinking more critically and actively about all the music they listen to.

MUSC 4425

- L1- Come to a greater understanding of the various types of Classical music.
- L2- Understand the historical context of music written in the Classical era, as related to movements in music, philosophy, literature and art.
- L3- Improve knowledge and understanding about the relationship between music and the other fine arts.
- L4- Improve the ability to distinguish between the particular styles of major Classical composers.
- L5- Improve general listening skills, ultimately being able to determine a Classical composer from unknown listening examples.
- L6- Improve writing skills related to music.
- L7- Learn to think critically about others' writings on music.
- L8- Practice and improve the ability to discuss music.
- L9- Practice and improve the ability to study and analyze music.
- L10- Work toward a mastery of understanding the artistic goals of composers.
- L11- Generally improve their own musicianship and ability to think critically.

MUSC 4433

- L1- To learn to set music using a professional approach to melodic and harmonic treatment, using various tonal schemes.
- L2- To learn to use rhythm as an effective compositional tool.
- L3- To consider motive and thematic usage for musical unity.
- L4- To incorporate an appreciation for the diversity of Western musical traditions encompassed by varied writing styles.
- L5- To improve writing perspectives on various instrumental / vocal groups and instrumentations.
- L6- To become more familiar with the work of those we attempt to emulate.
- L7- To improve in the areas of computer-assisted notation for those whom this process would benefit.

MUSC 4440

- L1- Consider a variety of popular composers, groups, and styles.
- L2- Learn to set music using a professional approach to melodic, rhythmic, and harmonic treatment, using various contemporary tonal, rhythmic, and production schemes.
- L3- consider rhythm, groove, verse / lyric, motive and thematic usage for musical unity.
- L4- Incorporate an appreciation for the diversity of contemporary musical traditions encompassed by varied writing styles and productions.
- L5- Improve writing perspectives on various instrumental / vocal groups and instrumentations.
- L6- Become more familiar with the work of those we attempt to emulate.

MUSC 4442

- L1- Listening and analyzing professional mixes.
- L2- DAW familiarization and concepts.
- L3- Equalization and compression.
- L4- Volume control, automation and panning.
- L5- Time based processing like reverb, delay and chorusing.
- L6- Fundamental editing of audio tracks.
- L7- Organizing DAW mix sessions using sub groups.
- L8- Audio VST Plugins.
- L9- Basics of mastering a 2 track mix