
Department of Music

Dr. F. Matt Gilmour, *Chairperson* gilmour@missouriwestern.edu 271-4420
<http://www.missouriwestern.edu/Music/>

The Department of Music provides a curriculum for the training of musicians and music educators. It is primarily concerned with improving the skills and disciplining the talents of music majors. The department also offers courses and activities for all college students to enhance their appreciation and understanding of music. Students are encouraged to broaden their contact with music by attending the many cultural programs in St. Joseph and area concert halls and by participating in programs by student musicians. The Department of Music is an accredited institutional member of the National Association of Schools of Music.

All music major degree programs have a concert/recital attendance applied learning activity requirement. To complete the degree, the student must attend 12 approved performances each semester for a total of 6 semesters. This is in addition to all coursework for any music major degree. Attendance requirements and an approved listing of concerts/recitals are provided at the beginning of each regular semester.

BACHELOR OF ARTS DEGREE REQUIREMENTS

The BA requires at least 12 credits in a single foreign language.

Candidates for the Bachelor of Arts degree must complete the 200-level "Applied Music-Instrument" requirements for graduation.

Major in Music

Core Requirements

	<i>Credits</i>
MUS 101 Perspectives in Music	3
MUS 117 Theory and Analysis 1	3
MUS 118 Aural Training 1	1
MUS 206 Keyboard Proficiency 1	2
MUS 210 Introduction to Computer Applications	2
MUS 217 Theory and Analysis 2	3
MUS 218 Aural Training 2	1
MUS 310 History of Music: Ancient to Baroque	3
MUS 311 History of Music: Classical to Modern	3
MUS 336 Fundamentals of Conducting	2
MUS 355 Theory and Analysis 3	3
MUS 356 Aural Training 3	1
MUS 357 Theory and Analysis 4	3
MUS 358 Aural Training 4	1
MUS 490/1 Senior Recital	1
MUS xxx Ensembles	4
MUS xxx Applied Music-Major Instrument	8
MUS xxx Music Electives (any music courses except Applied Music - Major Instrument, and Music Ensembles)	6
TOTAL	50

BACHELOR OF MUSIC DEGREE REQUIREMENTS

Candidates for the Bachelor of Music degree must complete 4 credits in 300-level "Applied Music-Major Instrument" requirements for graduation.

Missouri Western offers two options for the B.M.: the Business Concentration Program and the Music Technology Concentration Program. Both options require a core of 63 credits in music courses plus 15 credits in the area of concentration.

Core Requirements			<i>Credits</i>
MUS 101	Perspectives in Music		3
MUS 117	Theory and Analysis 1		3
MUS 118	Aural Training 1		1
MUS 206	Keyboard Proficiency 1		2
MUS 210	Introduction to Computer Applications		2
MUS 217	Theory and Analysis 2		3
MUS 218	Aural Training 2		1
MUS 310	History of Music: Ancient to Baroque		3
MUS 311	History of Music: Classical to Modern		3
MUS 324	Electronics for Music Applications		3
MUS 327	Commercial Music Seminar		3
MUS 336	Fundamentals of Conducting		2
MUS 355	Theory and Analysis 3		3
MUS 356	Aural Training 3		1
MUS 357	Theory and Analysis 4		3
MUS 358	Aural Training 4		1
MUS 440	Commercial Music Practicum		4
MUS 490/1	Senior Recital		1
MUS 495	Senior Portfolio		1
MUS xxx	Ensembles		4
MUS xxx	Applied Music-Major Instrument		8
MUS xxx	Music Electives (Any music courses except Applied Music-Major Instrument, and Music Ensembles)		6
TOTAL			61

BUSINESS CONCENTRATION PROGRAM

In addition to the core, the following courses are required:

ACC 201	Introduction to Financial Accounting	3
ECO 261	Principles of Microeconomics	3
GBA 211	Business Law	3
MGT 305	Management of Organizations	3
MKT 301	Principles of Marketing	3
One of the following courses: MUS300, MUS360, MUS400, MUS410		<u>2</u>
TOTAL		17

MUSIC TECHNOLOGY CONCENTRATION PROGRAM

In addition to the core, the following courses are required:

MUS 300	Notation and Sequencing	2
MUS 400	Audio Recording and Analysis 1	2
MUS 360	Music Technology Research and Evaluation	2
MUS 386	Sound Synthesis	3
MUS 451	Audio Recording and Analysis 2	3
MUS 486	Multimedia and Internet Applications	3
MUS 494	Topics and Projects in Music Technology	<u>2</u>
TOTAL		17

BACHELOR OF MUSIC IN EDUCATION

DEGREE REQUIREMENTS

Candidates for the Bachelor of Music in Education degree must participate in one major ensemble each semester with the exception of the student teaching semester. Candidates for the Bachelor of Music in Education degree must complete 4 credits in 300-level “Applied Music-Major Instrument” requirements for graduation.

Missouri Western offers two options in the B.M.E. major in Music leading to K-12 vocal or instrumental teaching certification in Missouri. Both the Vocal Concentration and Instrumental Concentration require 64 - 66 credits in music courses, including the following core of classes:

Core Courses	<i>Credits</i>
MUS 101 Perspectives in Music	3
MUS 117 Theory and Analysis 1	3
MUS 118 Aural Training 1	1
MUS 206 Keyboard Proficiency I	2
MUS 210 Introduction to Computer Applications	2
MUS 217 Theory and Analysis 2	3
MUS 218 Aural Training 2	1
MUS 310 History of Music: Ancient to Baroque	3
MUS 311 History of Music: Classical to Modern	3
MUS 320 Elementary Music Methods and Materials	3
MUS 336 Fundamentals of Conducting	2
MUS 355 Theory and Analysis 3	3
MUS 356 Aural Training 3	1
MUS 357 Theory and Analysis 4	3
MUS 358 Aural Training 4	1
MUS 490/1 Senior Recital	1
MUS xxx Applied Music-Major Instrument	7
MUS xxx Ensembles (5 credits in Major Ensembles/ 2 credits in Chamber Ensembles)	7
TOTAL	49

Vocal Concentration

In addition to the core, the following courses are required:

MUS 111 Functional Instrumental Techniques	1
MUS 201 Foundations in Vocal/Choral Techniques 1	2
MUS 208 Keyboard Proficiency II	2
MUS 301 Foundations in Vocal/Choral Techniques 2	2
MUS 328 Choral Literature	2
MUS 441 Advanced Choral Conducting	2
MUS 467 Middle & High School Choral Methods	2
TOTAL	13

Applied voice concentration: Restricted electives are MUS334, 2 credits.

Applied piano or organ concentration: Restricted electives are MUS331, 2 credits; Applied Voice Major Instrument, 2 credits (two semesters in MUS289).

Vocal Concentration majors will be assigned to a middle or high school instrumental program for EDU203, to an elementary, middle or high school vocal program for EDU303, and to a middle or high school vocal program for EDU409. If the student has elected the Elementary Music Concentration by taking MUS321 and MUS322, an assignment to elementary music for EDU409 may be chosen. The music prerequisite(s) for EDU203 is MUS320; for EDU303 are MUS208 and MUS441; and for EDU409 is MUS467.

Instrumental Concentration

In addition to the core, the following courses are required:

	<i>Credits</i>
MUS 109 Functional Voice Class	1
MUS 211 Low Brass Methods & Materials	1
MUS 212 High Brass Methods & Materials	1
MUS 307 Percussion Methods & Materials	2
MUS 308 String Methods & Materials	2
MUS 325 Marching Band Materials	1
MUS 326 Instrument Care & Repair	1
MUS 353 Single Reed Methods & Materials	1
MUS 354 Double Reed Methods & Materials	1
MUS 442 Advanced Instrumental Conducting	2
MUS 468 Middle & High School Instrumental Methods	3
TOTAL	16

Instrumental Concentration majors will be assigned to an elementary, middle, or high school vocal program for EDU203 and to a middle or high school instrumental program for EDU303 and EDU409. As part of the EDU303 and EDU409, students will be required to have experiences in teaching beginning instrumental students individually and in small/large groups. The music prerequisite(s) for EDU203 is MUS320; for EDU303 are MUS206 and MUS442; and for EDU409 is MUS468. The student in each concentration area should make every effort to be involved in as many different teaching levels as is possible.

ADDITIONAL DEGREE REQUIREMENTS

For all music degree programs, General Studies, Category Four - Humanities is restricted as follows. The student must take:

1. HUM203 or HUM204 or HUM205 or
 2. ENG210
 3. MUS101
- Plus one additional course from:
4. FRE100, GER100, SPA100 or higher (required for BA Music Majors) or a course from the line (1 or 2 above) not chosen for the restriction.
- Line 1 options: HIS200, HIS210, HIS230, HUM203, HUM204, HUM205
 Line 2 options: ENG210, ENG220, PHL210, PHL230, HUM250

MINORS

Music

The music minor program has a concert/recital attendance applied learning activity requirement. To complete the minor degree, the student must attend 12 approved performances each semester for a total of 2 semesters. This is in addition to all coursework for the music minor degree. Attendance requirements and an approved listing of concerts/recitals are provided at the beginning of each regular semester.

Requirements	<i>Credits</i>
MUS 101 Perspectives in Music	3
MUS 117 Theory and Analysis 1	3
MUS 118 Aural Training 1	1
MUS 168 Applied Piano	2
MUS 217 Theory and Analysis 2	3
MUS 218 Aural Training 2	1

MUS xxx	Applied Music - Major Instrument	4
MUS xxx	Music Electives (any music courses except: Applied Music-Major instrument, and Music Ensembles)	6
MUS xxx	Music Ensembles (four semester minimum)	<u>4</u>
	TOTAL	27

Musical Theatre

Requirements		<i>Credits</i>
THR 126	Stage Movement	2
THR 140	Production Participation (Musical Theatre)	3
THR 228	Acting I	3
THR 229	Stage Makeup	1
THR 326	Techniques of Musical Theatre Performance	3
THR 338	Directing	3
THR 275	Script Analysis	3
THR 280	Sceneography	3
THR xxx	Approved Elective	<u>3</u>
	TOTAL	24

Elementary Music Education

Candidates for the Bachelor of Music in Education Vocal degree may receive a Concentration in Elementary Music Education by electing MUS321 Orff, Kodály, and Laben and MUS322 General Music Activities (total of 4 credits). This concentration is for those students desiring to teach at the elementary school level.

Concentration in Jazz Studies

Requirements		<i>Credits</i>
MUS 290	Jazz Improvisation 1	1
MUS 361	Jazz Improvisation 2	1
MUS 344	Jazz Ensemble	5
	(Must include 1 credit in Jazz Combo section)	
MUS 400	Audio Recording and Analysis 1	2
MUS 365	Jazz Arranging and Composition	2
MUS 430	Jazz Pedagogy	<u>2</u>
	TOTAL	15

Requires jazz study in Applied Music- Major Instrument: minimum of one semester.

A special applied section will be used to document this requirement (section 03/04 and listed as "concentration in Jazz performance).

Concentration in Piano Pedagogy

Requirements		<i>Credits</i>
MUS 292	Piano Pedagogy I: Introduction to Piano Pedagogy	2
MUS 314	Topics in Music Literature: Piano	1
MUS 314	Topics in Music Literature: Piano	1
MUS 321	Orff, Kodály, and Laban	2
MUS 392	Piano Pedagogy II: Teaching the Beginning Student	3
MUS 393	Piano Pedagogy III: Teaching Intermediate to Advanced	2
MUS 492	Piano Pedagogy IV: Group Instruction for the Adult	3
MUS 495	Senior Portfolio	<u>1</u>
	TOTAL	15

This concentration is only for students in Applied Music - Major Instrument: Piano.

Solo Performance

All degree candidates in music may elect a solo performance program in their major applied area with Department of Music permission. This concentration requires MUS 390 Junior Recital and MUS 491 Senior Recital.

Additional Teaching Certification

The department strongly recommends additional teaching certification for all BSE music majors.

Candidates for the Bachelor of Science in Education degree with a Vocal Concentration may achieve state instrumental certification with the following courses:

			<i>Credits</i>
MUS	211	Low Brass Methods & Materials	1
MUS	212	High Brass Methods & Materials	1
MUS	307	Percussion Methods & Materials	2
MUS	308	String Methods & Materials	2
MUS	353	Single Reed Methods & Materials	1
MUS	354	Double Reed Methods & Materials	1
MUS	442	Advanced Instrumental Conducting	2
MUS	468	Middle & High School Instrumental Methods	3
MUS	xxx	Applied Music (instrumental)	2
MUS	xxx	Ensembles (instrumental)	2
TOTAL			17

Candidates for the Bachelor of Science in Education degree with an Instrumental Concentration may achieve state vocal certification with the following courses:

			<i>Credits</i>
MUS	201	Foundations in Vocal/Choral Techniques 1	2
MUS	301	Foundations in Vocal/Choral Techniques 2	2
MUS	328	Choral Literature	2
MUS	441	Advanced Choral Conducting	2
MUS	467	Middle & High School Choral Methods	2
MUS	xxx	Applied Music (voice)	4
MUS	xxx	Music Ensembles (vocal)	2
TOTAL			16

Semester Designation

F -- the course is offered in the fall semester

Sp -- the course is offered in the spring semester

Su -- the course is offered in the summer semester

DD -- the course is offered at the discretion of the department

MUSIC COURSES

Waiving of any course prerequisites requires prior departmental authorization.

MUS 101 Perspectives in Music (3) F, Sp, Su. Music materials, forms, historical-social development of composers and compositions. Various themes may be pursued. May not be repeated for credit.

MUS 103 Fundamentals of Music (2) DD. Materials of music through triads and simple double and triple rhythm; includes music reading/aural recognition. Meets three hours per week.

MUS 106 Basic Keyboard Skills I (2) F. Keyboard orientation; intervallic reading; I, V chord structures and harmonization. No piano background required.

MUS 108 Basic Keyboard Skills II (2) Sp. Primary chord structures and harmonization, simple accompaniment patterns, reading skills, scale structures. Prerequisite: MUS106 or departmental approval.

MUS 117 Theory and Analysis 1 (3) F. Study of notation of pitch and rhythm, meter, major and minor scales, modes, intervals, triads, seventh chords, two-part composition and melodic/rhythmic embellishment, beginning arranging and transposition.

MUS 118 Aural Training 1 (1) F. This course sequence is designed to develop the practical skills of the music major through sight-singing, dictation, improvisation, composition, and to integrate theoretical concepts (the Theory and Analysis sequence) with various styles of music. Content includes pitch and rhythm, scales and modes, meters, intervals, triads and seventh chords, and embellishment. Meets 2 days a week

MUS 206 Keyboard Proficiency I (2) F. Keyboard harmony, harmonization of folk melodies, sight-reading, scale structure, transposition, simple accompaniment, elementary repertoire; completion of proficiency examination for instrumental majors. Prerequisites: MUS108 and MUS217 or departmental approval.

MUS 208 Keyboard Proficiency II (2) Sp. Advanced harmonic progressions, intermediate-level accompaniments, transposition of simple accompaniment, open-score reading, intermediate repertoire, scale and arpeggio techniques; completion of proficiency examination for B.M.E.-Vocal Concentration majors. Prerequisite: MUS206 or departmental approval.

MUS 209 Synthesizer Techniques (2) DD. Techniques of playing various presets, editing instrument presets and sound design, MIDI performance, and chord voicing. Prerequisite: MUS206 or permission of instructor.

MUS 210 Introduction to Computer Music Applications (1-2) Sp DD. A seminar course designed to introduce the student to the hardware/software applications available in the Art/Music Computer Laboratory. LAS Computer Literacy.

MUS 217 Theory and Analysis 2 (3) S. Study of voice leading, melody harmonization, figured-bass, phrases, cadences, harmonic expansion, periods, sequences, secondary dominants, motive analysis, fugue and arranging and composition projects. Prerequisite: MUS117.

MUS 218 Aural Training 2 (1) Sp. A continuation of MUS118. Content includes dominant/tonic phrase model, embellishment, chordal expansion and variations, other cadences, sequence patterns, secondary dominants, and motive development. Includes improvisation and composition. Meets 2 days a week. Prerequisites: MUS117 and MUS118.

MUS 240 Chamber Music Performance: Brass (1-2) F, Sp. Study through performance in musical literature and performance practices as they relate to chamber music with brass instruments. May be repeated for credit. Prerequisite: Departmental approval.

MUS 241 Chamber Music Performance: Keyboard (1-2) F, Sp. Study through performance in musical literature and performance practices as they relate to chamber music with keyboard instruments. May be repeated for credit. Prerequisite: Departmental approval.

MUS 242 Chamber Music Performance: Percussion (1-2) F, Sp. Study through performance in musical literature and performance practices as they relate to chamber music with percussion instruments. May be repeated for credit. Prerequisite: Departmental approval.

MUS 243 Chamber Music Performance: Strings (1-2) F, Sp. Study through performance in musical literature and performance practices as they relate to chamber music with string instruments. May be repeated for credit. Prerequisite: Departmental approval.

MUS 244 Chamber Music Performance: Voice (1-2) F, Sp. Study through performance in musical literature and performance practices as they relate to chamber music with voice. May be repeated for credit. Prerequisite: Departmental approval.

MUS 245 Chamber Music Performance: Woodwinds (1-2) F, Sp. Study through performance in musical literature and performance practices as they relate to chamber music with woodwind instruments. May be repeated for credit. Prerequisite: Departmental approval.

MUS 250 Introduction to Research Methods in Music (1-2) DD. Introduction to basic research methods in music. Individual and team projects involving methods for solving music-related research problems. Prerequisite: Departmental approval.

MUS 290 Jazz Improvisation 1 (1) Sp. Introduction of the tools for improvisation: basic jazz theory (chords, scales, progressions), study of basic scalar patterns, the application to blues playing, and learning tunes. Meets two hours per week. Prerequisites: MUS117 and MUS118, or departmental approval.

MUS 300 Notation and Sequencing (2) F. Continuation of MUS 210. Advanced study of computer music notation and sequencing software. Includes overview and development of music synthesis options: hardware and software. Prerequisite: MUS210.

MUS 303 Commercial Harmony (2) DD. Western tertian harmonic language and Afro-American/Latin-American rhythmic structures as applied to commercial music. Prerequisite: MUS217 or departmental approval. LAS International/Intercultural.

MUS 310 History of Music: Ancient to Baroque (3) F. Musical styles and techniques, from ancient music to Baroque. Prerequisites: MUS101 and MUS217. LAS Writing; International/Intercultural.

MUS 311 History of Music: Classical to Modern (3) Sp. Musical styles and techniques, from classical to modern. Prerequisites: MUS101 and MUS217. LAS Writing; International/Intercultural.

MUS 312 Topics in Music Literature: Chamber (1-2) F, Sp. Study through research in music literature and performance practices as they relate to chamber music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 313 Topics in Music Literature: Choral (1-2) F, Sp. Study through research in music literature and performance practices as they relate to choral music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 314 Topics in Music Literature: Piano (1-2) F, Sp. Study through research in music literature and performance practices as they relate to piano music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 315 Topics in Music Literature: Organ (1-2) F, Sp. Study through research in music literature and performance practices as they relate to organ music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 316 Topics in Music Literature: Percussion (1-2) F, Sp. Study through research in music literature and performance practices as they relate to percussion music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 317 Topics in Music Literature: Solo Instrument (1-2) F, Sp. Study through research in music literature and performance practices as they relate to solo instrument music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 318 Topics in Music Literature: Solo Voice (1-2) F, Sp. Study through research in music literature and performance practices as they relate to solo vocal music. May be repeated for credit. Prerequisite: Departmental approval.

MUS 324 Electronics for Music Applications (3) F. A study of the fundamentals of sound and acoustics and electric audio: loud speakers, amplifiers, microphones, cables, mixing consoles and signal processors, electronic instruments, MIDI and computer integration, sound recording and basic equipment maintenance. Meets four hours per week. Prerequisite: MUS217.

MUS 327 Commercial Music Seminar (3) Sp. Problems in Commercial Music, including recording techniques, contracts, bookings, and agents, taxes, union membership, promotional materials and marketing techniques, rehearsal techniques, repertoire development, personnel and interpersonal relations, song writing and publishing. Prerequisite: MUS217. LAS Ethics; LAS Writing.

MUS 336 Fundamentals of Conducting (2) Sp. Basic conducting techniques: patterns, dynamics, attacks, releases, cueing, various styles and tempos, independence of hands and gestures, terminology, score exposure and preparation. Prerequisite: MUS217.

MUS 355 Theory and Analysis 3 (3) F. Study of modulation, modal mixtures, chromatic harmony, binary/ternary forms, song forms, rondo, variations, sonata form, arranging, composition, and computer applications projects. Prerequisite: MUS217.

MUS 356 Aural Training 3 (1) F. A continuation of MUS218. Content includes secondary dominants, modulation, modal mixture, altered chords, N6th and augmented 6th chords, chromaticism, formal analysis, and asymmetrical meters. Includes improvisation and composition. Meets 2 days a week. Prerequisites: MUS217 and MUS218.

MUS 357 Theory and Analysis 4 (3) S. Music of the 20th and 21st centuries, other scales, pitch-class set analysis, serialism, rhythm and metric development, formal developments and analysis, composition and computer applications projects. Prerequisite: MUS355.

MUS 358 Aural Training 4 (1) Sp. A continuation of MUS 356. Content includes modes, other scale types, pitch-class sets, serialism, changing meter, polymeter, asymmetric meters, and ametric rhythm. Includes improvisation and composition. Meets 2 days a week. Prerequisites: MUS355 and MUS356.

MUS 360 Music Technology Research and Evaluation (2) Sp. The development of a research base for music technology: hardware and software including major manufacturers and software developers. Includes essential publishers and Web sources and the development of evaluative techniques for product review. Prerequisite: MUS210.

MUS 361 Jazz Improvisation 2 (1) F. A continuation of Jazz Improvisation 1. This course will cover musical form, rhythm changes, more advance harmonic structures (chord/scale substitutions), further scalar study and pattern development. Students will also work on transcriptions of solos and tune memorization. Meets two hours per week. May be repeated for credit. Prerequisite: MUS290 or departmental approval.

MUS 365 Jazz Arranging and Composition (2) F. This course will focus on the techniques for writing and/or arranging for the combo and jazz ensemble. Emphasis will be placed on style and voicing issues. Class will also include listening and score study along with writing projects. Prerequisites: MUS357, MUS358 and MUS361.

MUS 386 Sound Synthesis (3) F. Advanced study of sound synthesis: terminology, concepts, and techniques currently available with hardware/software products. Prerequisite: MUS210.

MUS 400 Audio Recording and Analysis 1 (2) Sp. Introduction to audio recording: hardware, software, terminology, and concepts. Includes studio equipment setup and individual/group recording projects. Critical analysis of industry standard productions will be developed. Prerequisite: MUS386.

MUS 406 Composition (1-2) F, Sp. Private lessons in composition. Half-hour weekly lessons for each credit. The special fee for applied music is assessed for this course. May be repeated for credit. Prerequisite: Departmental approval.

MUS 410 Topics in Computer Music Applications (1-2) F, Sp, Su DD. An advanced seminar course designed to study selected topics in the field of computers and music. May be repeated for credit. Prerequisite: MUS210 or departmental approval required.

MUS 415 Jazz History (2) Sp (even-numbered years). Overview of the history and evolution of jazz, from its humble beginnings the late 1800's to New Orleans in the early 1900's to bebop and beyond. This course will introduce the primary performers and the literature of the various developmental periods. Prerequisites: MUS101, MUS355, and MUS356.

MUS 440 Commercial Music Practicum (4) F, Sp, Su. Final experience for those with Business/Recording concentration. Part-time off-campus experiences with cooperating professional in the area of student's choice (business or recording) for a minimum of 10 hours per week. Student's activity and progress is observed by a member of the commercial music faculty. Prerequisite: MUS327.

MUS 441 Advanced Choral Conducting (2) DD. A study of problems of choral conducting. Includes the study of conducting gestures that facilitate entrances and releases, compound and changing meters and other interpretive indications. Includes score study and effective rehearsal techniques. Prerequisite: MUS336.

MUS 442 Advanced Instrumental Conducting (2) DD. Advanced conducting techniques: patterns, cuing, styles, score preparation, rehearsal and performance techniques, problem solving experiences. Prerequisite: MUS 336.

MUS 450 Independent Research/Project (1-5) F, Sp. Investigation of a research problem, project, or topic on an individual conference basis. Prerequisites: Completion of the major-minor declaration in music, minimum 2.5 GPA in the major field, and departmental approval.

MUS 451 Audio Recording and Analysis 2 (3) F. Continuation of MUS 400. Advanced audio recording techniques and production including individual/group projects. Advanced research, analysis, and critique of current/past industry music producers. Prerequisite: MUS 400.

MUS 486 Multi-media and Internet Applications (3) Sp. The development of terminology and techniques for using sound design with visual media. Includes Web design and critical analysis of a wide variety of multi-media genres. Prerequisite: MUS451.

MUS 494 Topics and Projects in Music Technology (1-2) F, Sp. A cumulative course for the BM Music Technology emphasis. Stresses independent research and applied learning. The topic(s) and/or project(s) must be approved by the department's technology faculty. May be repeated for credit. Prerequisites: MUS360, MUS386, and MUS451.

MUS 495 Senior Portfolio (1) F, Sp. A course for graduating seniors which consists of a final approved cumulative degree program project and the preparation of a professional portfolio and career preparation. This course must be taken during one of the last two semesters prior to graduation.

MUSIC ENSEMBLE COURSES

Waiving of any course prerequisites requires prior departmental authorization.

Except for Commercial Music degree students, all students participating in instrumental ensembles during the fall semester must take MUS145 concurrently. Students participating in instrumental ensembles in the spring semester must have been enrolled in MUS145 the previous fall semester. This policy does not pertain to membership in MUS346 or pianists/guitarists in MUS344.

Students participating in vocal ensembles must be concurrently enrolled in MUS140 or MUS338.

Ensembles may be repeated for credit.

Major Ensembles

Waiving of any course prerequisites requires prior departmental authorization.

MUS 140 Community Chorus (1) F, Sp. Group singing of various styles of music literature. Meets two hours per week.

MUS142 DD (1) University Men's Chorus. A non-auditioned vocal ensemble open to all men that focuses on healthy development of the singing voice. Music performed includes selections from all stylistic genres. Number of concerts may vary by semester. Students are financially responsible for appropriate concert attire. Three hours per week.

MUS143 DD (1) University Women's Chorus. A non-auditioned vocal ensemble open to all women that focuses on healthy development of the singing voice. Music performed includes selections from all stylistic genres. Number of concerts may vary by semester. Students are financially responsible for appropriate concert attire. Three hours per week.

MUS 145 Marching Band (1) F. Performance of marching maneuvers. Meets six hours per week. May be repeated for credit. Rehearsals commence about one week before beginning of semester. Prerequisite: Departmental approval.

MUS 146 Concert Band (1) Sp. Basic concert band literature with public performance; laboratory for conducting and arranging students; experience on secondary instruments. Meets three hours per week.

MUS 338 Concert Chorale (1) F, Sp. Select ensemble, emphasizing performance of sacred and secular choral music. Meets four hours per week. Students are financially responsible for appropriate concert dress.

MUS 346 Orchestra (1) F, Sp. Performance of selected standard orchestral literature. Meets three hours per week. Prerequisite: Departmental approval.

MUS 347 Wind Ensemble (1) F, Sp. Select ensemble emphasizing musicianship, playing skills, representative literature, and public performance. Meets four hours per week. Prerequisite: Departmental approval.

MUS 352 Commercial Music Ensemble (1) DD. Performance group(s) dedicated to commercial music techniques. Each semester will be devoted to a specific type of commercial music (country, rock, jazz, mixed dance styles) and the ensemble will explore the various styles encountered within each type. May be repeated for credit.

Chamber Ensembles

Waiving of any course prerequisites requires prior departmental authorization.

MUS 339 Chamber Singers (1) Sp. Vocal chamber music performance. Meets three hours per week. Prerequisite: Departmental approval.

MUS 340 Renaissance Singers (1) F. Vocal chamber music performance. Meet three hours per week. Prerequisite: Departmental approval.

MUS 341 Vocal Jazz Ensemble (1) DD. This course is designed to give singers experience in the style of jazz singing in both ensemble and solo formats. The singers in the course will learn jazz style, scat improvisation, introduction to charts/chording, song forms, performance processes/etiquette, and the use of electronic sound reinforcement. Meets three hours per week. May be repeated for credit. Prerequisites: Concurrent enrollment in a major choral ensemble and departmental approval.

MUS 343 Brass Ensemble (1) DD. Chamber music performance. Meets two hours per week. Prerequisite: Departmental approval.

MUS 344 Jazz Ensemble (1) F, Sp. Select ensemble for public performance. Meets three hours per week. Prerequisite: Departmental approval.

MUS 345 Percussion Ensemble (1) F, Sp. Performance of major percussion ensemble literature. Required of all percussion majors. Meets three hours per week. Prerequisite: Departmental approval.

MUS 349 Chamber Winds (1) DD. Select ensemble structured for advanced brass, woodwind, and percussion students with minimum instrumentation; emphasizes original wind literature. Two hours per week. Prerequisite: departmental approval.

MUS 350 Woodwind Ensemble (1) DD. Chamber music performance. Meets two hours per week. Prerequisite: Departmental approval.

MUSIC PEDAGOGY COURSES

Waiving of any course prerequisites requires prior departmental authorization.

MUS 109 Functional Voice Class (1) F. This course is designed to provide the instrumental music education major and the beginning non-music major with functional knowledge of the vocal process and vocal performance experience. Meets two days a week.

MUS 111 Functional Instrumental Techniques (1) Sp. This course is designed to acquaint the choral/vocal music education major with performance techniques of four families of instruments: woodwinds, brasses, strings, and percussion. The class will explore the methods of performance on the primary instruments of each family. Meets two hours per week.

MUS 201 Foundations in Vocal/Choral Techniques 1 (2) F. Provides a basic understanding of good tone production, interpretation, musicianship, performance skills and repertoire in solo vocal and choral music. The International Phonetic Alphabet, Italian pronunciation and English diction will be emphasized.

MUS 211 Low Brass Methods and Materials (1) F. Class lessons to develop playing skills and instructional methodology of the trombone, euphonium and tuba and techniques of teaching these instruments. Meets 2 days a week.

MUS 212 High Brass Methods and Materials (1) S. Class lessons to develop playing skills and instructional methodology of the trumpet and French horn and techniques of teaching these instruments. Meets 2 days a week.

MUS 220 Music for the Elementary Classroom Teacher (3) F, Sp. Basic music for the elementary education major incorporating music appreciation and use of music in the teaching of basic skills. Prerequisites: EDU202, EDU203, ART100. Elementary education majors may not take the course until officially admitted to the teacher education program.

MUS 292 Piano Pedagogy I: Introduction to Piano Pedagogy (2) F. Study of the piano as an instrument, physicality of playing the piano, psychology of learning, and historical through modern treatises on piano performance and pedagogy. To be taken concurrently with MUS188. Prerequisite: MUS117.

MUS 301 Foundations in Vocal/Choral Techniques 2 (2) Sp. Provides the basic tools of singing in German and French with the use of the International Phonetic Alphabet. Prerequisite: MUS201.

MUS 307 Percussion Methods and Materials (2) Sp. Class lessons to develop playing skills and instructional methodology of percussion instruments; techniques of teaching instrumental groups. Meets three days a week.

MUS 308 String Methods and Materials (2)Sp. Class lessons to develop playing skills and instructional methodology of string instruments; techniques of teaching instrumental groups. Meets three days a week.

MUS 320 Elementary Music Methods and Materials (3) Sp. Overview of methods and materials for teaching of music in grades K-6. For students majoring in music education. Prerequisites: Either MUS117, or both EDU202 and EDU203, and ability to read music.

MUS 321 Orff, Kodály, and Laben (2) DD. Introduction to the educational processes involved in teaching music K-8, using the contemporary methods of Orff, Kodály, and Laben. Prerequisite: MUS220 or MUS320. LAS International/Intercultural.

MUS 322 General Music Activities (2) DD. Developing and sequencing music skills and concepts in grades K-12 through increasing levels of cognitive abilities. Prerequisite: MUS220 or MUS320.

MUS 325 Marching Band Techniques (1) F (odd-numbered years). Materials and ideas in marching band techniques. Prerequisite: MUS145.

MUS 326 Instrument Care and Repair (1) F (even-numbered years). Techniques and experience in the repair of band and orchestra instruments; emphasizes practical and economical use of materials, skill, and time. Prerequisites: Two of the following: MUS211, MUS212, MUS307, MUS353, and MUS354.

MUS 328 Choral Literature (2) Sp. A study of repertoire appropriate for choral literature representing various levels of maturation and achievement (young adolescent through advanced high school groups and both large and small ensembles). Includes stylistic trends, musical characteristics and performance practices from Medieval to the Contemporary period. Prerequisite: MUS301.

MUS 330 Pedagogical Practices: Brass (1-2) F, Sp. Principles of teaching brass in the independent music studio; content will be determined by student need. May be repeated for credit. Prerequisite: Departmental approval. LAS Ethics.

MUS 331 Pedagogical Practices: Keyboard (1-2) F, Sp. Principles of teaching keyboard in the independent music studio; content will be determined by student need. May be repeated for credit. Prerequisite: Departmental approval. LAS Ethics.

MUS 332 Pedagogical Practices: Percussion (1-2) F, Sp. Principles of teaching percussion in the independent music studio; content will be determined by student need. May be repeated for credit. Prerequisite: Departmental approval. LAS Ethics.

MUS 333 Pedagogical Practices: Strings (1-2) F, Sp. Principles of teaching strings in the independent music studio; content will be determined by student need. May be repeated for credit. Prerequisite: Departmental approval. LAS Ethics.

MUS 334 Pedagogical Practices: Voice (1-2) F, Sp. Principles of teaching voice in the independent music studio; content will be determined by student need. May be repeated for credit. Prerequisite: Departmental approval. LAS Ethics.

MUS 335 Pedagogical Practices: Woodwinds (1-2) F, Sp. Principles of teaching woodwinds in the independent music studio; content will be determined by student need. May be repeated for credit. Prerequisite: Departmental approval. LAS Ethics.

MUS 353 Single Reed Methods and Materials (1) F. Class lessons to develop playing skills and instructional methodology of the flute, clarinet and saxophone and techniques of teaching these instruments. Meets 2 days a week.

MUS 354 Double Reed Methods and Materials (1) F. Class lessons to develop playing skills and instructional methodology of the oboe and bassoon and techniques of teaching these instruments. Meets 2 days a week.

MUS 392 Piano Pedagogy II: Teaching the Beginning Student (3) F. Study of beginning to elementary teaching in areas of reading, rhythm, technique, musicianship, and popular piano methods. Observation of area piano instructors and mentored teaching of beginning students is required. Prerequisite: MUS292.

MUS 393 Piano Pedagogy III: Teaching Intermediate to Advanced (2) Sp. The study of issues facing educators in advanced piano teaching, including repertoire, curriculum building, student health and well-being, memorization, and students transferring from another teacher. Prerequisite: MUS392.

MUS 430 Jazz Pedagogy (2) Sp (odd-numbered years). This course is designed to acquaint the music major with the proper materials and pedagogical techniques to correctly address the instruction of jazz programs. Class will explore rhythm section development, basic jazz improvisation, literature selection, and organizational structure. Prerequisite: MUS361 or departmental approval.

MUS 467 Middle and High School Choral Methods (2) DD. Problems and techniques of teaching music in middle and senior high school, organization of vocal groups, general music classes and evaluation materials. Prerequisite: MUS441. LAS Ethics.

MUS 468 Middle and High School Instrumental Methods (3) F. This course is to prepare instrumental music educators for all aspects of instrumental music education which deal directly with the organizational and instructional strategies not dealt with in pedagogical courses aimed at performance, theory, history, and conducting. Prerequisite: MUS442. LAS Ethics.

MUS 492 Piano Pedagogy IV: Group Instruction for the Adult (3) F. Study of curriculum building, classroom management, group learning/dynamics, and teaching techniques as they pertain to achievement of proficiency modules in the traditional undergraduate class piano curriculum. Prerequisite: MUS393.

APPLIED MUSIC COURSES

Waiving of any course prerequisites requires prior departmental authorization.

Applied Music-Secondary Instrument (1) F, Sp. For the music major studying a secondary applied area and for the non-major; studies compatible with the student's training and development. May be repeated for credit. Special fees for applied music are assessed for these courses. Prerequisite: Appropriate applied music methods courses and/or departmental approval.

The following applied areas are available:

MUS	150	Applied Euphonium
MUS	151	Applied French Horn
MUS	152	Applied Trombone
MUS	153	Applied Trumpet
MUS	154	Applied Tuba
MUS	155	Applied Percussion
MUS	156	Applied Cello
MUS	157	Applied Double Bass
MUS	158	Applied Guitar
MUS	159	Applied Viola
MUS	160	Applied Violin
MUS	161	Applied Bassoon
MUS	162	Applied Clarinet
MUS	163	Applied Flute
MUS	164	Applied Oboe
MUS	165	Applied Saxophone
MUS	167	Applied Organ
MUS	168	Applied Piano
MUS	169	Applied Voice

Applied Music-Major Instrument (1-2) F, Sp. For the music major; studies compatible with the student's applied level. The specific level requirements are available from the appropriate applied instructor or the Department of Music Office. May be repeated for credit. Special fees for applied music are assessed for these courses. Prerequisite: departmental approval.

The following applied areas are available:

MUS	170, 270, 370, 470	Applied Euphonium
MUS	171, 271, 371, 471	Applied French Horn
MUS	172, 272, 372, 472	Applied Trombone
MUS	173, 273, 373, 473	Applied Trumpet
MUS	174, 274, 374, 474	Applied Tuba
MUS	175, 275, 375, 475	Applied Percussion
MUS	176, 276, 376, 476	Applied Cello
MUS	177, 277, 377, 477	Applied Double Bass
MUS	178, 278, 378, 478	Applied Guitar
MUS	179, 279, 379, 479	Applied Viola
MUS	180, 280, 380, 480	Applied Violin
MUS	181, 281, 381, 481	Applied Bassoon
MUS	182, 282, 382, 482	Applied Clarinet
MUS	183, 283, 383, 483	Applied Flute
MUS	184, 284, 384, 484	Applied Oboe
MUS	185, 285, 385, 485	Applied Saxophone
MUS	187, 287, 387, 487	Applied Organ
MUS	188, 288, 388, 488	Applied Piano
MUS	189, 289, 389, 489	Applied Voice
MUS	183, 283, 383, 483	Applied Flute
MUS	184, 284, 384, 484	Applied Oboe
MUS	185, 285, 385, 485	Applied Saxophone
MUS	187, 287, 387, 487	Applied Organ
MUS	188, 288, 388, 488	Applied Piano
MUS	189, 289, 389, 489	Applied Voice

MUS 390 Junior Recital (1) F, Sp, Su. For performance-concentration majors only. A one-half-hour recital required. A special fee is assessed. Prerequisites: MUS357, MUS358, and either MUS206 or MUS208.

MUS 490 Senior Recital (1) F, Sp, Su. Minimum requirements for music majors in the applied music-major instrument category. A one-half-hour recital required for graduation. A special fee is assessed. Prerequisites: MUS357, MUS358 and either MUS206 or MUS208.

MUS 491 Senior Recital (1) F, Sp, Su. For performance-concentration majors in 400-level applied music. A one-hour recital required for graduation. A special fee is assessed. Prerequisites: MUS357, MUS358 and either MUS206 or MUS208.