

# MUSIC

## Administered by the Department of Music and Theatre

### Undergraduate Study

The Department of Music and Theatre offers a strong undergraduate music program, where students study with full-time faculty professionals in a supportive environment that encourages students to become their best.

The music curriculum provides:

1. A comprehensive program of professional studies for students who wish to prepare for careers in music, including teaching, performance, and composition, and for students who plan to pursue graduate studies in music.
2. Courses in music literature, theory and areas of performance for all students, regardless of major.

The department embodies the land-grant philosophy of service to the people of the state with a faculty of active scholars, teachers, and artists committed to excellence in teaching, creative/scholarly work, and arts outreach. The department is an accredited institutional member of the National Association of Schools of Music (NASM).

The Theatre Program is administered by the Department of Music and Theatre (see Index, Theatre and Performing Arts.)

## Curricula Available to Music Majors

Students interested in pursuing an emphasis in music theater should see Index, Theater and Performing Arts.

### Bachelor of Music

This curriculum leads to the degree bachelor of music. This degree is more specialized and contains fewer general education requirements than the bachelor of arts degree with a major in music. Students in this curriculum choose between options in education, performance, and composition. To obtain a bachelor of music degree, a student must earn a minimum of 122 credits, including a minimum of 32 credits in residence at Iowa State University and a minimum of 45 advanced credits in courses numbered 300 or above and must meet all of the requirements specified below.

Courses taken on a pass/not pass basis may be counted toward the required total credits, and may be used to meet the advanced credit requirement, if appropriate, but may not be used to satisfy any other graduation requirement.

### Degree Requirements

GENERAL EDUCATION REQUIREMENTS (Students choosing the music education option should consult their advisers.) 32 cr.

Social Science		6
Humanities		6
MUSIC 383	History of Music I	3
MUSIC 384	History of Music II	3
Natural Sciences		3
Mathematics, Natural Sciences		6
Electives (not Music)		5
OTHER REQUIREMENTS 15 Cr.		
ENGL 150	Critical Thinking and Communication	3
ENGL 250	Written, Oral, Visual, and Electronic Composition *	3
LIB 160	Information Literacy	1
World Languages and Cultures		8
MUSIC CORE 41 CR.		
MUSIC 120	Introduction to Music Literature and Styles	3
MUSIC 224	Music Theory I	4
MUSIC 225	Aural Theory I	1
MUSIC 234	Music Theory II	3
MUSIC 235	Aural Theory II	1
MUSIC 334	Music Theory III	3
MUSIC 335	Aural Theory III	1
MUSIC 344	Music Theory IV	3
MUSIC 345	Aural Theory IV	1
MUSIC 361	Conducting I	2
All of the following are required, 12 cr. minimum total:		12
MUSIC 119	Applied Music for Majors	
MUSIC 219	Applied Music: Majors	
MUSIC 319	Applied Music: Majors	
MUSIC 419	Applied Music: Majors	
Ensembles: see Ensemble Requirement and Options below for details		7
MUSIC 420	Junior/Senior Recital	R
OPTION: select from the list below		34-54.5
Total Credits		122-142.5

### Select one of the following options:

**54.5 Vocal Education K-12 (Also see Index, Teacher Education.)**  
**MUSIC CLASSES TAKEN BY OTHER BACHELOR OF MUSIC STUDENTS REQUIRE MINIMUM GRADE C-, AND SUPPLEMENTAL MUSIC OPTION COURSES REQUIRE MINIMUM GRADE C.**

MUSIC 248	Technology in Music Instruction	2
MUSIC 266	Introduction to Music Education	2
MUSIC 327B	Functional Piano: Voice Majors	2
MUSIC 358A	Lab Ensemble: Choral	R
MUSIC 360	Voice Pedagogy	2
MUSIC 362A	Conducting II: Choral Conducting Techniques	2

MUSIC 366	Methods of Music Education	2
MUSIC 367	Choral Literature	2
MUSIC 374	Instrumental Methods for Vocalists	1
8 credits of each of the following:		16
MUSIC 417R	Student Teaching: Music-Elementary	
MUSIC 417S	Student Teaching: Music-Secondary	
MUSIC 465	Choral Materials and Methods	2
MUSIC 466	Program Development and Evaluation in Music Education	2
Credit in the following:		4.5
MUSIC 280K	Pre-Student Teaching Experience I: Music	
MUSIC 480K	Pre-Student Teaching Experience III: Music (repeatable)	
One of the following:		3
MUSIC 301	Opera Studio	
THTRE 354	Musical Theatre I	
THTRE 355	Musical Theatre II	
C I 204 or C I 205X		
C I 204	Social Foundations of Education in the United States: Secondary	3
C I 406 or C I 405X		
C I 406	Social Justice Education and Teaching: Secondary	3
C I 426	Principles of Secondary Education	3
SP ED 401	Teaching Secondary Students with Exceptionalities in General Education	3
Total Credits		54.5

**53.5 - 54.5 Instrumental Education K-12 (Also see Index, Teacher Education.) MUSIC CLASSES TAKEN BY OTHER BACHELOR OF MUSIC STUDENTS REQUIRE MINIMUM GRADE C-, AND SUPPLEMENTAL MUSIC OPTION COURSES REQUIRE MINIMUM GRADE C.**

MUSIC 248	Technology in Music Instruction	2
MUSIC 266	Introduction to Music Education	2
MUSIC 350	Instrumental Techniques: Strings	1
MUSIC 351	Instrumental Techniques: Clarinet, Flute, Saxophone	2
MUSIC 352	Instrumental Techniques: Oboe, Bassoon	1
MUSIC 353	Instrumental Techniques: Trumpet, Horn	1
MUSIC 354	Instrumental Techniques: Trombone, Baritone, Tuba	1
MUSIC 355	Instrumental Techniques: Percussion	1
MUSIC 358B	Lab Ensemble: Instrumental	R
MUSIC 358C	Lab Ensemble: Orchestral (Lab Ensemble: Orchestral)	R

MUSIC 362B	Conducting II: Instrumental Conducting Techniques	2
MUSIC 366	Methods of Music Education	2
MUSIC 375	Choral Methods for Instrumentalists	1
One of the following:		1-2
MUSIC 368	Marching Band and Jazz Ensemble Techniques (2 cr.)	
MUSIC 369	String Pedagogy (1 cr)	
MUSIC 464	Instrumental Administration, Materials, and Methods	2
MUSIC 466	Program Development and Evaluation in Music Education	2
8 credits of each of the following:		16
MUSIC 417R	Student Teaching: Music-Elementary	
MUSIC 417S	Student Teaching: Music-Secondary	
Credit in the following:		4.5
MUSIC 280K	Pre-Student Teaching Experience I: Music	
MUSIC 480K	Pre-Student Teaching Experience III: Music (repeatable)	
C I 204 or C I 205X		
C I 204	Social Foundations of Education in the United States: Secondary	3
C I 406 or C I 405X		
C I 406	Social Justice Education and Teaching: Secondary	3
C I 426	Principles of Secondary Education	3
SP ED 401	Teaching Secondary Students with Exceptionalities in General Education	3
Total Credits		53.5-54.5

**34 Voice**

MUSIC 327B	Functional Piano: Voice Majors	2
Additional credits in these courses:		8
MUSIC 319A	Applied Music: Majors: Voice	
MUSIC 419A	Applied Music: Voice	
MUSIC 324	English and Italian Diction for Singing	2
MUSIC 325	French and German Diction for Singing	2
MUSIC 360	Voice Pedagogy	2
One of the following:		3
MUSIC 440	Seminar in Music Theory	
MUSIC 446	Sound Synthesis Design for Electronic Music	
One of the following:		3
MUSIC 472	History of American Music	
MUSIC 473	Music of the Baroque and Classical Eras	

MUSIC 415A	Literature and Pedagogy in Applied Music: Voice (Lit.)	2
Second world language		8
Electives		2
<b>Total Credits</b>		<b>34</b>

### 34 Piano

Additional credits in these courses:		12
MUSIC 119B	Applied Music for Majors: Piano	
MUSIC 219B	Applied Music: Majors: Piano	
MUSIC 319B	Applied Music: Majors: Piano	
MUSIC 419B	Applied Music: Piano	
5 credits from:		5
MUSIC 321	Advanced Ensemble (5 credits of 321 topics)	
MUSIC 327A	Functional Piano: Keyboard majors.	2
5 credits from:		5
MUSIC 415B	Literature and Pedagogy in Applied Music: Piano (Lit. & Ped.)	
One of the following:		3
MUSIC 440	Seminar in Music Theory	
MUSIC 446	Sound Synthesis Design for Electronic Music	
One of the following:		3
MUSIC 472	History of American Music	
MUSIC 473	Music of the Baroque and Classical Eras	
Electives		4
<b>Total Credits</b>		<b>34</b>

### 34 Organ

Credits from these courses:		4
MUSIC 119B	Applied Music for Majors: Piano	
MUSIC 219B	Applied Music: Majors: Piano	
Additional credits in these courses:		8
MUSIC 319C	Applied Music: Majors: Organ	
MUSIC 419C	Applied Music: Organ	
MUSIC 300 level or above		3
5 credits from:		5
MUSIC 415C	Literature and Pedagogy in Applied Music: Organ (Lit. & Ped.)	
One of the following:		3
MUSIC 472	History of American Music	
MUSIC 473	Music of the Baroque and Classical Eras	
One of the following:		3
MUSIC 440	Seminar in Music Theory	
MUSIC 446	Sound Synthesis Design for Electronic Music	

Second world language	8
<b>Total Credits</b>	<b>34</b>

### 34 String instruments

Additional credits in these courses:		12
MUSIC 119D	Applied Music for Majors: Strings	
MUSIC 219D	Applied Music: Majors: Strings	
MUSIC 319D	Applied Music: Majors: Strings	
MUSIC 419D	Applied Music: Strings	
Additional credits in these courses:		6
MUSIC 181	Symphony Orchestra	
MUSIC 321	Advanced Ensemble	
One of the following:		3
MUSIC 440	Seminar in Music Theory	
MUSIC 446	Sound Synthesis Design for Electronic Music	
One of the following:		3
MUSIC 472	History of American Music	
MUSIC 473	Music of the Baroque and Classical Eras	
MUSIC 415D	Literature and Pedagogy in Applied Music: Strings (Lit. & Ped.)	4
Electives		6
<b>Total Credits</b>		<b>34</b>

### 34 Wind or percussion instrument

Additional credits in these courses:		12
MUSIC 119	Applied Music for Majors	
MUSIC 219	Applied Music: Majors	
MUSIC 319	Applied Music: Majors	
MUSIC 419	Applied Music: Majors	
3 credits from:		3
MUSIC 321	Advanced Ensemble	
MUSIC 300 level or above		3
One of the following:		3
MUSIC 440	Seminar in Music Theory	
MUSIC 446	Sound Synthesis Design for Electronic Music	
One of the following:		3
MUSIC 472	History of American Music	
MUSIC 473	Music of the Baroque and Classical Eras	
MUSIC 415	Literature and Pedagogy in Applied Music	4
Electives		6
<b>Total Credits</b>		<b>31</b>

### 34 Composition

4 credits from:		4
MUSIC 290C	Special Problems: Composition	

12 credits from:	12
MUSIC 490C Independent Study: Composition	
MUSIC 246 Introduction to Creative Digital Music	2
MUSIC 362A Conducting II: Choral Conducting Techniques	2
MUSIC 362B Conducting II: Instrumental Conducting Techniques	2
6 credits from the following:	6
MUSIC 346 Computer Music Programming Design	
MUSIC 440 Seminar in Music Theory	
MUSIC 446 Sound Synthesis Design for Electronic Music	
MUSIC 490B Independent Study: Theory	
MUSIC 490I Independent Study: Electronic Music	
One of the following:	3
MUSIC 472 History of American Music	
MUSIC 473 Music of the Baroque and Classical Eras	
Electives	3
<b>Total Credits</b>	<b>34</b>

## Bachelor of Arts—Music Major

A more general degree than the bachelor of music, the bachelor of arts degree requires no formal specialization. It includes more general education requirements and provides a broader course of academic study.

For the undergraduate curriculum in Liberal Arts and Sciences, major in music, leading to the degree bachelor of arts, see Liberal Arts and Sciences, Curriculum.

Candidates for the degree bachelor of arts with a music major will normally complete 48 credits of music including the following required courses:

4 credits:	4
MUSIC 119 Applied Music for Majors	
MUSIC 120 Introduction to Music Literature and Styles	3
4 credits:	4
MUSIC 219 Applied Music: Majors	
MUSIC 224 Music Theory I	4
MUSIC 225 Aural Theory I	1
MUSIC 234 Music Theory II	3
MUSIC 235 Aural Theory II	1
MUSIC 319 Applied Music: Majors	2
MUSIC 334 Music Theory III	3
MUSIC 335 Aural Theory III	1
MUSIC 344 Music Theory IV	3
MUSIC 345 Aural Theory IV	1

MUSIC 383 History of Music I	3
MUSIC 384 History of Music II	3
4 credits from:	4
MUSIC 111 Wind Ensemble	
MUSIC 113 Jazz Ensemble	
MUSIC 115 Symphonic Band	
MUSIC 141 Lyrica Women's Choir	
MUSIC 151 Oratorio Chorus	
MUSIC 161 Iowa State Singers	
MUSIC 181 Symphony Orchestra	
MUSIC 321 Advanced Ensemble	
MUSIC 301 Opera Studio	
Music Electives	8
<b>Total Credits</b>	<b>48</b>

Bachelor of arts students whose chief professional interest lies in research are encouraged to minor in world languages and cultures, history, literature, or philosophy.

## General Requirements

### Entrance Audition.

In order to be accepted as a music major, a prospective student must pass an entrance audition for the applied faculty in his/her performance area (piano, organ, woodwinds, strings, percussion, brass, or voice). Passing the audition is dependent on the demonstration of performance skills appropriate for college level instruction and the potential to perform at a professional level. In addition, the number of students accepted must balance with the space available in the corresponding applied studios. Once accepted, a student must complete a placement examination in keyboard skills. This examination is normally given by members of the departmental faculty the week preceding the opening of classes for fall semester.

### Seminars and Recitals.

All music majors enrolled for applied music courses will attend a weekly 1-hour seminar in their areas, departmental recitals, and 12 recitals of their choosing each semester.

### Ensemble Requirement.

See the options above for additional ensemble requirements.

### All Bachelor of Music students:

Enrollment in an ensemble course, chosen from the lists below, each semester of full-time enrollment (except during student teaching) is required.

**Students in a music education options:**

At least six semesters of large ensemble and one semester of chamber music ensemble, chosen from the lists below, are required. One semester of 114A may count as a large ensemble.

**Bachelor of Music students in options other than education:**

At least 2 semesters of large ensemble and one semester of chamber music ensemble, chosen from the lists below, are required.

**Large Ensembles:**

MUSIC 111	Wind Ensemble	1
MUSIC 115	Symphonic Band	1
MUSIC 141	Lyrca Women's Choir	1
MUSIC 151	Oratorio Chorus	1
MUSIC 161	Iowa State Singers	1
MUSIC 181	Symphony Orchestra	1

**Chamber music ensembles:**

MUSIC 113	Jazz Ensemble	1
MUSIC 161	Iowa State Singers	1
MUSIC 301	Opera Studio	1-3
MUSIC 321	Advanced Ensemble	1

**Continuation Examination**

To be approved for continuation as a music major on the junior level, and enroll in Music 319, a student must pass a continuation examination taken normally at the end of the fourth semester as a music major. Before taking this examination, the student must complete the requisite forms as well as write an essay including:

1. his/her personal goals
2. a self-assessment of his/her progress thus far
3. an assessment of what he/she expects to accomplish before graduation

The student taking the Continuation Examination performs for a Continuation Examination Committee. Requirements include the performance of three works representing different periods or styles selected by, and studied with, the applied teacher, a self-prepared piece, and sight reading. The student must display acceptable solo ability and performance techniques in at least one of the applied areas. A written evaluation will be given each student following his/her performance.

This evaluation will include a candid assessment of the student's potential to achieve his/her goals. In addition, the student may arrange to meet with members of the Continuation Examination Committee at a later date to discuss the results of his/her Continuation Examination. See Piano Proficiency below. For details and forms go to: <http://www.music.iastate.edu>

**Piano Proficiency Requirement**

All music majors must demonstrate proficiency in functional skills at the piano. Keyboard music majors (students whose primary instrument is piano or organ) accomplish this through courses in their curricula. All other students accomplish this by satisfactorily completing Music 228. All entering non-keyboard music majors with previous piano experience meet with the class piano instructor, usually the week before classes start in the fall semester, to determine the appropriate piano class (127, 128, 227, 228) for their initial piano enrollment. Some students are deemed to have met the piano proficiency at this time. Non-keyboard music majors with no previous piano experience should enroll in Music 127, Class Piano I. Continuous enrollment in piano classes is REQUIRED until successful completion of the piano proficiency requirement. **Important:** The piano proficiency must be met, either through completion of Music 228 or demonstration of proficiency, to pass the continuation examination. Failure to do so could delay a student's graduation. All students must fulfill the piano proficiency requirement in order to pass the continuation examination and enroll in Music 319.

**Graduation Proficiency**

To be recommended for graduation, a music student should demonstrate to the music faculty mature acquaintance with performance styles, technique, and repertoire. All music majors will participate in departmental recitals to the satisfaction of the department. Candidates for the bachelor of music degree will present a graduation recital.

**\* According to the university-wide Communication Proficiency Grade Requirement, students must demonstrate their communication proficiency by earning a grade of C or better in ENGL 250 (or ENGL 250H). In addition the Communication Proficiency must be certified through one of the following options:**

1. Certification of writing skills, by the instructor, after completion of one of the following:

MUSIC 120	Introduction to Music Literature and Styles	3
MUSIC 383	History of Music I	3
MUSIC 384	History of Music II	3
MUSIC 472	History of American Music	3
MUSIC 473	Music of the Baroque and Classical Eras	3
MUSIC 475	Music of the Romantic Era	3
MUSIC 476	Music of the Twentieth Century	3

(Passing one of these courses does not automatically satisfy the requirements for Communication Proficiency.)

2. Satisfactory completion of an advanced writing course:

ENGL 302	Business Communication	3
ENGL 305	Creative Writing: Nonfiction	3
ENGL 314	Technical Communication	3

## Learning Outcomes and Assessment

Music graduates will understand and demonstrate:

1. Knowledge of music cultural heritage and history
2. Appreciation for musical creativity, reasoning, and the aesthetic value of music
3. Knowledge of organization and structures of music
4. Analytical skills necessary for listening, performing, and teaching
5. Skills necessary to perform music from a variety of periods, styles, and genres
6. Necessary abilities to communicate ideas musically, verbally, and in writing
7. Awareness of the diversity of musical ideas throughout the world's cultures
8. For Music Education students: success in meeting the ISU Teaching Standards as outlined by the University Teacher Education Program

Assessment measures include the continuation examination, graduating senior surveys and exit interviews, public performances, senior projects, course grades, teacher certification (for music education students), and the National Association of Schools of Music accreditation review.

## Minor in Music

Candidates for the minor in music will complete 17 credits in music including:

MUSIC 224	Music Theory I	4
Three of the following		9
MUSIC 102	Introduction to Music Listening	
MUSIC 120	Introduction to Music Literature and Styles or MUSIC 30 Masterpieces of Music and Art in Western Culture.	
MUSIC 304	History of American Rock 'n' Roll	
MUSIC 383	History of Music I	
4 credits chosen from the following		4
MUSIC 111	Wind Ensemble	
MUSIC 113	Jazz Ensemble	
MUSIC 115	Symphonic Band	
MUSIC 141	Lyrical Women's Choir	
MUSIC 151	Oratorio Chorus	
MUSIC 161	Iowa State Singers	
MUSIC 181	Symphony Orchestra	
MUSIC 301	Opera Studio	
MUSIC 321	Advanced Ensemble	
MUSIC 118	Applied Music: Non-majors	
MUSIC 318	Applied Music: Non-majors	

MUSIC 290F Special Problems: Applied Music

At least 6 of the 17 credits must be in courses numbered 300 and above taken at ISU with a grade of C or better. The minor must include at least 9 credits that are not used to meet any other department, college, or university requirement.

Students pursuing a music minor must meet the audition requirements and/or prerequisites for all courses they wish to take.

## Minor in Music Technology

Candidates for the minor in music technology will complete 15 credits including:

MUSIC 246	Introduction to Creative Digital Music	2
MUSIC 346	Computer Music Programming Design	3
MUSIC 446	Sound Synthesis Design for Electronic Music	3
7 credits from the following		7
COM S 107	Applied Computer Programming	
COM S 207	Fundamentals of Computer Programming or COM S 22 Introduction to Object-oriented Programming	
COM S 208	Intermediate Computer Programming	
COM S 228	Introduction to Data Structures	
COM S 309	Software Development Practices	
COM S 327	Advanced Programming Techniques	
CPR E 329	Software Project Management	
E E 201	Electric Circuits	
E E 224	Signals and Systems I	
E E 324	Signals and Systems II	
M E 451	Engineering Acoustics	
PHYS 198	Physics of Music	
S E 319	Software Construction and User Interfaces	
MUSIC 101	Fundamentals of Music or MUSIC 10 Basic Musicianship	
MUSIC 102	Introduction to Music Listening	
MUSIC 118	Applied Music: Non-majors	
MUSIC 120	Introduction to Music Literature and Styles or MUSIC 30 Masterpieces of Music and Art in Western Culture.	
MUSIC 224	Music Theory I	
MUSIC 225	Aural Theory I	
MUSIC 234	Music Theory II	
MUSIC 235	Aural Theory II	
MUSIC 290F	Special Problems: Applied Music	
MUSIC 304	History of American Rock 'n' Roll	
MUSIC 318	Applied Music: Non-majors	

MUSIC 383	History of Music I	
MUSIC 384	History of Music II	
MUSIC 472	History of American Music	
MUSIC 490I	Independent Study: Electronic Music	

Total Credits 15

Music courses that may be taken by music majors to meet the requirements for the Music Technology minor are limited to the following:

MUSIC 246	Introduction to Creative Digital Music	2
MUSIC 346	Computer Music Programming Design	3
MUSIC 446	Sound Synthesis Design for Electronic Music	3
MUSIC 490I	Independent Study: Electronic Music	arr †
MUSIC 590I	Special Topics: Electronic Music	arr †

† Arranged with instructor.

At least six of the fifteen credits must be taken at Iowa State University in courses numbered 300 or above with a grade of C or higher. The minor must include at least nine credits not used to meet any other department, college, or university requirement. Students pursuing a minor in music technology must meet the audition requirements and/or prerequisites for all music courses they wish to take.

## Music, B.A.

### Freshman

Fall	Credits Spring	Credits
MUSIC 119	2 MUSIC 119	2
MUSIC 127 <sup>1</sup>	1 MUSIC 120	3
MUSIC 224	4 MUSIC 128	1
MUSIC 225	1 MUSIC 234	3
Music ensemble <sup>2</sup>	1 MUSIC 235	1
ENGL 150	3 Music ensemble <sup>3</sup>	1
LIB 160	1 Arts & Humanities	3
MATH	3	
	16	14

### Sophomore

Fall	Credits Spring	Credits
MUSIC 219	2 MUSIC 219	2
MUSIC 227 <sup>1</sup>	1 MUSIC 228 <sup>1</sup>	1
MUSIC 334	3 MUSIC 344	3
MUSIC 335	1 MUSIC 345	1
MUSIC 383	3 MUSIC 384	3
Music: ensemble <sup>2</sup>	1 Music: Ensemble <sup>2</sup>	1

ENGL 250	3 Social Science	3
	Elective	2
	(Continuation Examination)	
	14	16

### Junior

Fall	Credits Spring	Credits
MUSIC 319	2 World Language/Elective	4
Music Elective	3 Arts & Humanities	3
World Language/Elective	4 Natural Science	3
Natural Science	3 Electives	6
Social Science	3	
	15	16

### Senior

Fall	Credits Spring	Credits
Music Elective	1 Natural Science	2
Arts & Humanities	3 Electives	12
Social Science	3	
Electives	9	
	16	14

<sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses. Students with a concentration in piano or organ do not take Class Study in Piano. Students not required to take four semesters of class piano will take additional music elective credits.

<sup>2</sup> Four credits chosen from the following ensembles are required: 111, 113, 115, 141, 151, 161, 191, 321.

<sup>3</sup> ENGL 150 requires concurrent enrollment in LIB 160.

LAS majors require a minimum of 120 credits, **including a minimum of 45 credits at the 300/400 level**. The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives. A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

Scheduling of the general education requirements where specific courses are not indicated can be flexible. Music courses are best kept in the order/semesters indicated. (Most music courses are offered on semester each year.)

B.Mus. - organ

B.Mus. - piano

B.Mus. - strings  
 B.Mus. - wind or percussion instrument

### Music, B.Mus. - Instrumental: K-12 Certification

#### Freshman

Fall	Credits Spring	Credits
MUSIC 119	2 MUSIC 119	2
MUSIC 127 <sup>1</sup>	1 MUSIC 120	3
MUSIC 224	4 MUSIC 128 <sup>1</sup>	1
MUSIC 225	1 MUSIC 234	3
Ensemble	1 MUSIC 235	1
ENGL 150 <sup>c</sup>	3 MUSIC 351/354/355 <sup>**</sup>	1-2
LIB 160 <sup>c</sup>	1 MUSIC 358B	0
Gen. Ed. (American History)	3 Ensemble	1
Gen. Ed. (Math)	3 PSYCH 230	3
	MUSIC 266 <sup>c</sup>	2
	Apply to Teacher Education Program	
	MUSIC 280K	0.5
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	19	17.5-18.5

#### Sophomore

Fall	Credits Spring	Credits
MUSIC 219	2 MUSIC 219	2
MUSIC 227	1 MUSIC 228 <sup>1</sup>	1
MUSIC 334	3 MUSIC 344	3
MUSIC 335	1 MUSIC 345	1
MUSIC 350/352/353 <sup>**</sup>	1 MUSIC 351/354/355 <sup>**</sup>	1-2
MUSIC 358B	0 MUSIC 358B	0
MUSIC 383	3 MUSIC 384	3
Ensemble	1 Ensemble	1
ENGL 250	3 SP CM 212	3
PHYS 198 <sup>fall only</sup>	3 MUSIC 248	2
C I 204	3 MUSIC 368 (odd springs) or MUSIC 364 (even springs) or MUSIC 490A (arr.) <sup>++</sup>	1-2
	Continuation Exam	
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	21	18-20

#### Junior

Fall	Credits Spring	Credits
MUSIC 319	2 MUSIC 319	2
MUSIC 350/352/353 <sup>**</sup>	1 MUSIC 351/354/355 <sup>**</sup>	1-2
MUSIC 358B	0 MUSIC 362B	2
MUSIC 361	2 MUSIC 358B	0

MUSIC 366 <sup>c</sup>	2 MUSIC 480K	1
MUSIC 480K	1 MUSIC 368 (odd springs) or MUSIC 464 (even springs) or MUSIC 490 (arr.) <sup>++</sup>	1-2
Adv. History or Theory <sup>*</sup>	3 Adv. History or Theory <sup>*</sup>	3
Ensemble	1 Ensemble	1
SP ED 401 <sup>c</sup>	3 World Language	4
PSYCH/C I 333	3 C I 406	3
World Language	4	
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	22	18-20

#### Senior

Fall	Credits Spring	Credits
MUSIC 419	2 MUSIC 417S	8
MUSIC 350/352/353 <sup>**</sup>	1 MUSIC 417R	8
MUSIC 358B	0	
MUSIC 466	2	
MUSIC 356		
Ensemble	1	
Gen. Ed. - Science	3	
C I 426	3	
MUSIC 480K <sup>c</sup>	1	
Gen. Ed. - Humanities	3	
MUSIC 420	0	
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	16	16

<sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses. Students with a concentration in piano or organ do not take Class Study in Piano.

<sup>\*\*</sup> Students should take the major area (WW or brass) with which they are least familiar first to gain more experience in lab band. However, WW players planning to gain additional skills on a 2nd WW, might choose to take that area first. Non-WW players should take 351 before 352. 358B must be taken concurrently with each tech course (350-355).

<sup>++</sup> Alternate year courses. String players take 490B and 464. WW and brass players take 368 and 464.

<sup>c</sup> These courses which appear in the same semester must be taken concurrently.

The LAS world language requirement must be met. The U.S. diversity and international perspectives requirements are automatically met with courses required for this degree option (C I 406 and MUSIC 383).



Many general education and education (C I = Curriculum and Instruction) courses can easily be taken in different semesters than indicated as well as summer. Music courses are best kept in the order/semesters indicated (Most music courses are offered on semester each year).

### Music, B.Mus. - organ

#### Freshman

Fall	Credits	Spring	Credits
ENGL 150 <sup>c</sup>	3	Humanities	3
MUSIC 119C	2	Social Science	3
MUSIC 224	4	MUSIC 120	3
MUSIC 225	1	MUSIC 119C	2
Music Ensemble	1	MUSIC 234	3
Math/Natural Science	3	MUSIC 235	1
Social Science	3	Music Ensemble	1
LIB 160	1		
		18	16

#### Sophomore

Fall	Credits	Spring	Credits
MUSIC 219C	2	MUSIC 219C	2
MUSIC 334	3	MUSIC 384	3
MUSIC 335	1	MUSIC 344	3
MUSIC 383	3	MUSIC 345	1
Music Ensemble	1	Music Ensemble	1
PHYS 198	3	Humanities	3
ENGL 250	3	General Education Elective	3
		MUSIC 327	2
		(Continuation Examination)	
		16	18

#### Junior

Fall	Credits	Spring	Credits
MUSIC 119B	1	MUSIC 119B	1
MUSIC 319C	3	MUSIC 319C	3
MUSIC 361	2	MUSIC 415C	2
Music History/Theory - 400 Level*	3	Music History/Theory - 400 Level*	3
Music Ensemble	1	Music Ensemble	1
World Language/Elective	4	World Language/Elective	4
		Math/Natural Science	3
		14	17

#### Senior

Fall	Credits	Spring	Credits
MUSIC 119B	1	MUSIC 119B	1
MUSIC 419C	3	MUSIC 419C	3
Music History/Theory - 400 Level*	3	Music History/Theory - 400 Level*	3
Music Ensemble	1	Music Ensemble	1
Second World Language	4	MUSIC 415C	3
General Education Elective	2	Second World Language	4
		MUSIC 420	0
		14	15

c ENGL 150 requires concurrent enrollment in LIB 160.

The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level.** The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

**Flexibility in scheduling.** Many general education courses can easily be taken in different semesters than indicated. Music courses are best kept in the order/semesters indicated. (Most music courses are offered on semester each year.)

\* Some advanced theory and history courses (organ major requires 2 of each) are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog at: <http://www.music.iastate.edu/info/advising>.

### Music, B.Mus. - piano

#### Freshman

Fall	Credits	Spring	Credits
ENGL 150 <sup>c</sup>	3	Humanities	3
MUSIC 119B	3	MUSIC 119B	3
MUSIC 224	4	MUSIC 234	3
MUSIC 225	1	MUSIC 235	1
Music Ensemble	1	MUSIC 120	3
LIB 160	1	Music Ensemble	1
Math/Natural Science	3		
		16	14

**Sophomore**

Fall	Credits	Spring	Credits
MUSIC 219B	3	MUSIC 219B	3
MUSIC 334	3	MUSIC 344	3
MUSIC 335	1	MUSIC 345	1
MUSIC 383	3	MUSIC 384	3
Music Ensemble	1	Music Ensemble	1
ENGL 250	3	Elective	2
Elective	2	MUSIC 327	2
		MUSIC 321	1
		(Continuation Examination)	
		16	16

**Junior**

Fall	Credits	Spring	Credits
MUSIC 319B	3	MUSIC 319B	3
MUSIC 321	1	MUSIC 321	1
MUSIC 361	2	MUSIC 415B	3
Music History/Theory - 400 Level	3	Music History/Theory - 400 Level	3
Music Ensemble	1	Music Ensemble	1
PHYS 198	3	World Language/Elective	4
World Language/Elective	4		
		17	15

**Senior**

Fall	Credits	Spring	Credits
MUSIC 321	1	MUSIC 321	1
MUSIC 419B	3	MUSIC 419B	3
Music Ensemble	1	Music History/Theory - 400 Level*	3
General Education Elective	2	Math/Natural Science	3
General Education Elective	3	Humanities	3
Social Science	3	Social Science	3
MUSIC 415B	2	MUSIC 420	0
		15	16

<sup>c</sup> ENGL 150 requires concurrent enrollment in LIB 160.

The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level.** The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

**Flexibility in scheduling.** Many general education courses can easily be taken in different semesters than indicated. Music courses are best kept in the order/semesters indicated. (Most music courses are offered on semester each year.)

\* Some advanced theory and history courses (piano major requires 1 history, 2 theory) are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog at: <http://www.music.iastate.edu/info/advising>.

**Music, B.Mus. - strings****Freshman**

Fall	Credits	Spring	Credits
ENGL 150 <sup>c</sup>	3	Humanities	3
MUSIC 119D	3	MUSIC 181	1
MUSIC 127 <sup>1</sup>	1	MUSIC 119D	3
MUSIC 224	4	MUSIC 120	3
MUSIC 225	1	MUSIC 128 <sup>1</sup>	1
MUSIC 181	1	MUSIC 234	3
Math/Natural Science	3	MUSIC 235	1
LIB 160	1		
		17	15

**Sophomore**

Fall	Credits	Spring	Credits
MUSIC 219D	3	MUSIC 219D	3
MUSIC 227 <sup>1</sup>	1	MUSIC 228 <sup>1</sup>	1
MUSIC 334	3	MUSIC 321D	1
MUSIC 335	1	MUSIC 344	3
MUSIC 383	3	MUSIC 345	1
MUSIC 181	1	MUSIC 384	3
ENGL 250	3	MUSIC 181	1
		Social Science	3
		(Continuation Examination)	
		15	16

Junior		
Fall	Credits Spring	Credits
MUSIC 321D	1 MUSIC 419D	3
MUSIC 319D	3 MUSIC 321D	1
MUSIC 361	2 Music History/Theory - 400 Level*	3
MUSIC 415D	2 MUSIC 181	1
Music History/Theory - 400 Level*	3 World Language/Elective	4
MUSIC 181	1 Math/Natural Science Choice	3
World Language/Elective	4	
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	16	15

Senior		
Fall	Credits Spring	Credits
MUSIC 321D	1 MUSIC 181	1
MUSIC 419	3 MUSIC 321D	1
MUSIC 181	1 MUSIC 415D	2
PHYS 198	3 MUSIC 419D	3
Social Science	3 Music History/Theory - 400 Level*	3
General Education Elective	3 Humanities	3
Elective	2 General Education Elective	2
	MUSIC 420	0
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	16	15

<sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses. Students not required to take four semesters of class piano will take additional music elective credits.

<sup>c</sup> ENGL 150 requires concurrent enrollment in LIB 160.  
The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level.** The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

**Flexibility in scheduling.** Many general education courses can easily be taken in different semesters than indicated. Music courses are best kept in the order/semesters indicated. (Most music courses are offered on semester each year.)

\* Some advanced theory and history courses (string major requires 1 history, 2 theory) are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog at: <http://www.music.iastate.edu/info/advising>.

### Music, B.Mus. - wind or percussion instrument

Freshman		
Fall	Credits Spring	Credits
ENGL 150 <sup>c</sup>	3 Arts and Humanites	3
MUSIC 119	3 Music Ensemble	1
MUSIC 127 <sup>1</sup>	1 MUSIC 119	3
MUSIC 224	4 MUSIC 120	3
MUSIC 225	1 MUSIC 128 <sup>1</sup>	1
Music Ensemble	1 MUSIC 234	3
Social Science	3 MUSIC 235	1
LIB 160 <sup>c</sup>	1	
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	17	15

Sophomore		
Fall	Credits Spring	Credits
MUSIC 219	3 MUSIC 219	3
MUSIC 227 <sup>1</sup>	1 MUSIC 228 <sup>1</sup>	1
MUSIC 334	3 MUSIC 344	3
MUSIC 335	1 MUSIC 345	1
MUSIC 383	3 MUSIC 384	3
Music Ensemble	1 Music Ensemble	1
ENGL 250	3 General Education Elective	3
		(Continuation Examination)
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	15	15

Junior		
Fall	Credits Spring	Credits
MUSIC 319	3 MUSIC 319	3
MUSIC 361	2 MUSIC 321	1
MUSIC 415 <sup>2</sup>	2 MUSIC 415 <sup>2</sup>	2
Music History/Theory - 400 Level*	3 Music History/Theory - 400 Level*	3
Music Ensemble	1 Music Ensemble	1
World Language/Elective	4 World Language/Elective	4
Music 300+ level	3 Math/Natural Science	3
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	18	17

Senior		
Fall	Credits Spring	Credits
MUSIC 321	1 MUSIC 321	1
MUSIC 419	3 MUSIC 419	3
Music Ensemble	1 Music History/Theory - 400 Level*	3
Elective	2 Arts & Humanities	3
PHYS 198	3 Math/Natural Science	3
Social Science	3 MUSIC 420	0
General Education Elective	2	
15		13

<sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses. Students with a concentration in piano or organ do not take Class Study in Piano. Students not required to take four semesters of class piano will take additional elective credits.

<sup>c</sup> ENGL 150 requires concurrent enrollment in LIB 160. The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level.** The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

**Flexibility in scheduling.** Many general education courses can easily be taken in different semesters than indicated. Music courses are best kept in the order/semesters indicated. (Most music courses are offered on semester each year.)

\* Some advanced theory and history courses (wind or percussion major requires 1 history, 2 theory) are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog at: <http://www.music.iastate.edu/info/advising>.

B.Mus. - voice

### Music, B.Mus. - vocal: K-12 certification

#### Freshman

Fall	Credits Spring	Credits
MUSIC 119	2 MUSIC 119	2
MUSIC 127 <sup>1</sup>	1 MUSIC 120	3
MUSIC 224	4 MUSIC 128 <sup>1</sup>	1

MUSIC 225	1 MUSIC 234	3
Choral Ensemble	1 MUSIC 235	1
MUSIC 358A <sup>2</sup>	0 Choral Ensemble	1
ENGL 150 <sup>c</sup>	3 MUSIC 358A <sup>2</sup>	0
HIST 221	3 SP CM 212 <sup>c</sup>	3
Math course	3 MUSIC 266 <sup>c</sup>	2
LIB 160 <sup>c</sup>	1 MUSIC 280K	0.5
19		16.5

#### Sophomore

Fall	Credits Spring	Credits
MUSIC 219	2 MUSIC 219	2
MUSIC 227 <sup>1</sup>	1 MUSIC 228 <sup>1</sup>	1
MUSIC 334	3 MUSIC 248	2
MUSIC 335	1 MUSIC 344	3
MUSIC 361 (even falls) or PSYCH 230 (off falls) <sup>++</sup>	2-3 MUSIC 345	1
MUSIC 383	3 Choral Ensemble	1
Choral Ensemble	1 MUSIC 360 <sup>(even springs)++</sup>	2
MUSIC 358A <sup>2</sup>	0 MUSIC 362A (odd springs) or MUSIC 367 (even springs) <sup>++</sup>	2
ENGL 250	3 MUSIC 384	3
C I 204	3 PSYCH 230 (odd springs) or C I 333 (even springs)	3
PHYS 198	3 MUSIC 358A <sup>2</sup>	0
Continuation Exam		
22-23		20

#### Junior

Fall	Credits Spring	Credits
MUSIC 319	2 MUSIC 319	2
Choral Ensemble	1 MUSIC 327	2
MUSIC 366 <sup>c</sup>	2 Choral Ensemble	1
MUSIC 480K <sup>c</sup>	1 Adv. History/Theory*	3
Adv. History/Theory*	3 MUSIC 360	2
MUSIC 358A <sup>2</sup>	0 MUSIC 362A (odd springs) or MUSIC 367 (even spring) <sup>+</sup>	2

MUSIC 361 (even falls) or C I 333 (odd falls) <sup>++</sup>	2-3 MUSIC 358A <sup>+</sup>	0
SP ED 401 <sup>c</sup>	3 MUSIC 480K	1
World Language	World Language	
General Education - Science		3
14-15		16

Senior		
Fall	Credits Spring	Credits
MUSIC 419	2 MUSIC 417R	8
MUSIC 466 <sup>c</sup>	2 MUSIC 417S	8
Choral Ensemble	1	
MUSIC 301	3	
MUSIC 465	2	
MUSIC 358A <sup>2</sup>	0	
Humanities Requirement	3	
C I 426	3	
MUSIC 480K <sup>c</sup>	1	
C I 406	3	
MUSIC 420	0	
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	20	16

<sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses. Students with a concentration in piano or organ do not take Class Study in Piano.

<sup>2</sup> Lab Ensemble is required every semester offered: Fall and odd springs.

<sup>c</sup> These courses which appear in the same semester must be taken concurrently.

<sup>++</sup> Alternate year courses: The usual semester of offering is indicated by the calendar year (odd or even) of the semester. Consult the current catalog and the department web site for up-to-date information about semesters courses are offered. Psych 230 and C I 333 are offered every semester; when they are taken is determined by the schedules o the alternate year music courses.

The LAS World Language requirements must be met. The U.S. diversity and international perspectives requirements are automatically met with courses required for this degree option (C I 406 and MUSIC 383).

<sup>\*</sup> **Advanced theory and history** courses (music education major requires 1 history, 1 theory) are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog at: <http://www.music.iastate.edu/info/advising>.

**Flexibility in scheduling.** Many general education courses can easily be taken in different semesters than indicated. Music courses are best kept in the order/semesters indicated (Most music courses are offered on semester each year).

## Music, B.Mus. - voice

### Freshman

Fall	Credits Spring	Credits
ENGL 150 <sup>c</sup>	3 Humanities	3
MUSIC 119A	2 Social Science	3

MUSIC 127 <sup>1</sup>	1 MUSIC 119A	2
MUSIC 224	4 MUSIC 120	3
MUSIC 225	1 MUSIC 128 <sup>1</sup>	1
Music Ensemble	1 MUSIC 234	3
Math/Natural Science	3 MUSIC 235	1
LIB 160	1 Music Ensemble	1
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	16	17

### Sophomore

Fall	Credits Spring	Credits
MUSIC 219A	2 MUSIC 219A	2
MUSIC 227 <sup>1</sup>	1 MUSIC 228 <sup>1</sup>	1
MUSIC 334	3 MUSIC 344	3
MUSIC 335	1 MUSIC 345	1
MUSIC 383	3 MUSIC 384	3
Music Ensemble	1 Music Ensemble	1
PHYS 198	3 Humanities	3
ENGL 250	3 General Education Elective (Continuation Examination)	3
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	17	17

### Junior

Fall	Credits Spring	Credits
MUSIC 319A	3 MUSIC 319A	3
MUSIC 324 or 415A <sup>2</sup>	2 MUSIC 325 or 360 <sup>2</sup>	2
MUSIC 361	2 MUSIC 327	2
Music History/Theory - 400 Level	3 Music History/Theory - 400 Level <sup>*</sup>	3
Music Ensemble	1 Music Ensemble	1
World Language/Elective	4 World Language/Elective Math/Natural Science	4
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	15	18

### Senior

Fall	Credits Spring	Credits
MUSIC 419A	3 MUSIC 419A	3
MUSIC 119B	1-3 MUSIC 119B	1-3
MUSIC 415A or 324 <sup>2</sup>	2 Music History/Theory - 400 Level <sup>*</sup>	3
Music Ensemble	1 MUSIC 360 or 325 <sup>2</sup>	2
Second World Language	4 Music Ensemble	1
Social Science	3 Second World Language	4
General Education Elective	2 MUSIC 420	0
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	16-18	14-16

- <sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses.
- <sup>2</sup> MUSIC 324 alternate Fall (even numbered years) / MUSIC 325 alternate Spring (odd number years – same academic year; MUSIC 360 alternate Spring (even numbered years) when 325 is not taught.
- <sup>c</sup> ENGL 150 requires concurrent enrollment in LIB 160.  
The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level.** The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.
- Flexibility in scheduling.** Many general education courses can easily be taken in different semesters than indicated. Music courses are best kept in the order/semesters indicated. (Most music courses are offered on semester each year.)
- <sup>\*</sup> Some advanced theory and history courses (voice major requires 1 history, 2 theory) are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog at: <http://www.music.iastate.edu/info/advising>.

## Music, B.Mus.-composition

### Freshman

Fall	Credits Spring	Credits
ENGL 150	3 Math/Natural Science	3
MUSIC 119	2 One credit:	1
One credit:	1 MUSIC 290C	
MUSIC 290C	MUSIC 119	2
MUSIC 127	1 MUSIC 120	3
MUSIC 224	4 MUSIC 128	1
MUSIC 225	1 MUSIC 234	3
Music Ensemble	1 MUSIC 235	1
Social Science	3 Music Ensemble	1
LIB 160	1	
	17	15

### Sophomore

Fall	Credits Spring	Credits
MUSIC 219	2 MUSIC 219	2
MUSIC 227	1 MUSIC 228	1

MUSIC 383	3 MUSIC 344	3
MUSIC 334	3 MUSIC 345	1
MUSIC 335	1 MUSIC 384	3
Music Ensemble	1 Music Ensemble	1
One credit:	1 One credit:	1
MUSIC 290C	MUSIC 290C	
ENGL 250	3 MUSIC 246	2
	General Education Elective	3
	Continuation Examination	R
	15	17

### Junior

Fall	Credits Spring	Credits
MUSIC 319	1 MUSIC 319	1
MUSIC 361	2 MUSIC 362A or MUSIC 362B	2
Music History/Theory*	3 Music History/Theory*	3
Music Ensemble	1 Music Ensemble	1
Two credits:	2 Three credits:	3
MUSIC 490C	MUSIC 490C	
World Language Elective	4 Math/Natural Science	3
PHYS 198	3 World Language Elective	4
	16	17

### Senior

Fall	Credits Spring	Credits
MUSIC 419	1 MUSIC 419	1
Music History/Theory*	3 Music History/Theory*	3
Music Ensemble	1 Music ensemble	1
Three credits:	3 Four credits:	4
MUSIC 490C	MUSIC 490C	
Humanities	3 MUSIC 362A or 362B	2
Social Science	3 Humanities	3
General Education Elective	2 MUSIC 420 Junior/Senior Recital	R
	16	14

- <sup>1</sup> A placement examination in keyboard skills determines the student's placement in the Class Study in Piano courses. Students with a concentration in piano or organ do not take Class Study in Piano. Students placing out of class piano may need to take additional elective credits to earn the required 124.5 cr. for the BM degree.
- <sup>2</sup> ENGL 150 requires concurrent enrollment in LIB 160.
- <sup>3</sup> Alternate year course, taught in odd number years, spring semester.

The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level**. The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

Some advanced theory and history courses are not offered every semester. Semesters of offerings are listed in the course descriptions in the catalog. The BM in composition requires one advanced history course (3 cr.) and 9 credits of advanced theory from the following courses: 346, 440, 446, 490B, 590I. Advanced theory courses must include 346 or 446.

- \* The BM degree requires a minimum of 124.5 credits, **including a minimum of 45 credits at the 300/400 level**. The LAS World Language requirements must be met. Courses which may be used for the General Education Requirements can be found at: (<http://www.las.iastate.edu/academics/generaleducation/index.shtml>) All ISU students must complete a three-credit course in U.S. diversity and a three-credit course in international perspectives (which is satisfied with MUSIC 383). A list of approved courses can be found at: (<http://www.registrar.iastate.edu/courses/div-ip-guide.html>) The courses taken to meet these requirements may also be used to meet other requirements.

#### **Courses primarily for undergraduates:**

##### **MUSIC 101: Fundamentals of Music**

(1-2) Cr. 2. F.S.

*Prereq: Ability to read elementary musical notation*

Notation, recognition, execution and analysis of scales, intervals, triads, and rhythm; key signatures; time signatures; transposition. Open to non-majors only.

##### **MUSIC 102: Introduction to Music Listening**

(3-0) Cr. 3. F.S.SS.

Expansion of the music listening experiences for the general student through greater awareness of differences in techniques of listening, performance media, and materials of the art. The course focuses on the elements of music: rhythm, melody, harmony, form, and style, and how these elements are used in musics of different cultures and time periods. Ability to read or perform music not required. Meets International Perspectives Requirement.

##### **MUSIC 105: Basic Musicianship**

(1-4) Cr. 3. F.S.

*Prereq: Performing arts major status or permission of instructor.*

Beginning keyboard techniques, sight-reading, and ear training. Basic materials of music: notation, scales, intervals, key signatures, time signatures, rhythm, and harmony.

##### **MUSIC 111: Wind Ensemble**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*

Emphasis on significant extended compositions for wind and percussion instruments. Performances include formal concerts on campus and the annual tour.

##### **MUSIC 112: Concert Band**

(0-2) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students who have performed on a wind or percussion instrument in high school band or orchestra*

Repertoire includes the broad spectrum of band music. Two concerts are presented each semester.

##### **MUSIC 113: Jazz Ensemble**

(0-2) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*

Designed to explore various styles and trends in contemporary jazz.

##### **MUSIC 114: Marching and Pep Bands**

(0-5) Cr. 1. Repeatable.

Performances at athletic events.

##### **MUSIC 114A: Marching and Pep Bands: Marching Band**

(0-5) Cr. 1. Repeatable. F.

Membership determined by audition and band application. Auditions held for woodwind, brass, percussion, flag, and twirler positions. Presentation of pre-game and half time shows at each home football game; additional performances are also scheduled on and off campus. Audition information is listed on the band website ([www.music.iastate.edu/org/marching](http://www.music.iastate.edu/org/marching)). Students may not be concurrently enrolled in MUSIC 114A and 114C.

##### **MUSIC 114B: Marching and Pep Bands: Pep Band**

(0-5) Cr. 1. Repeatable. S.

*Prereq: Students selected by audition from members of MUSIC 114A.*

Performances at basketball games.

##### **MUSIC 114C: Marching and Pep Bands: Pep Band for Wrestling and Soccer**

(0-5) Cr. 1. Repeatable. F.

*Prereq: Students selected by audition.*

Performances at wrestling and women's soccer games. Students may not be concurrently enrolled in MUSIC 114A and 114C.

**MUSIC 115: Symphonic Band**

(0.5-0) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*

Stresses high quality wind literature. Performances include formal concerts on campus.

**MUSIC 118: Applied Music: Non-majors**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

Applied music for the general student.

**MUSIC 118A: Applied Music: Non-majors: Voice**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118B: Applied Music: Non-majors: Piano**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118C: Applied Music: Non-majors: Organ**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118D: Applied Music: Non-majors: Strings**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118E: Applied Music: Non-majors: Carillon**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118F: Applied Music: Non-majors: Woodwinds**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118G: Applied Music: Non-majors: Brass**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118I: Applied Music: Non-majors: Percussion**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 118K: Applied Music: Non-majors: Harpsichord**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 119: Applied Music for Majors**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

Applied music for music majors.

**MUSIC 119A: Applied Music for Majors: Voice**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119B: Applied Music for Majors: Piano**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119C: Applied Music for Majors: Organ**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.



**MUSIC 119D: Applied Music for Majors: Strings**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119E: Applied Music for Majors: Carillon**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119F: Applied Music for Majors: Woodwinds**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119G: Applied Music for Majors: Brass**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119I: Applied Music for Majors: Percussion**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 119K: Applied Music for Majors: Harpsichord**

(0.5-2) Cr. 1-3. Repeatable. F.S.SS.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 120: Introduction to Music Literature and Styles**

(3-0) Cr. 3. S.

*Prereq: MUSIC 224; music major status or permission of instructor*  
Directed studies via aural analysis for music majors with emphasis on the materials of music, form and aesthetic issues. Introduction to style and literature of the major performance media in context of historical chronology. Fundamentals of score reading and performance terminology. Only one of Music 120 and 302 can count toward graduation.

**MUSIC 127: Class Study in Piano I**

(0-2) Cr. 1. F.S.

*Prereq: Music major status or permission of instructor*  
Beginning keyboard technique, transposition, harmonization, ensemble and solo repertory, and sight-reading skills.

**MUSIC 128: Class Study in Piano II**

(0-2) Cr. 1. F.S.

*Prereq: MUSIC 127 or permission of instructor*  
Continuation of beginning keyboard technique, transposition, harmonization, ensemble and solo repertory, and sight-reading skills.

**MUSIC 141: Lyrica Women's Choir**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Open to all female students by audition*  
Large chorus; emphasis on fundamental vocal and choral skills, wide variety of literature. Campus concerts each semester.

**MUSIC 151: Oratorio Chorus**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*  
Advanced skills required, high quality literature. Campus concerts each semester, some concerts in conjunction with orchestras. Men's and women's choirs separately and in combination.

**MUSIC 151A: Oratorio Chorus: Cantamus Women's Choir**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*  
Advanced skills required, high quality literature. Campus concerts each semester, some concerts in conjunction with orchestras. Men's and women's choirs separately and in combination.

**MUSIC 151B: Oratorio Chorus: Statesmen Men's Choir**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*  
Advanced skills required, high quality literature. Campus concerts each semester, some concerts in conjunction with orchestras. Men's and women's choirs separately and in combination.

**MUSIC 161: Iowa State Singers**

(0-5) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*  
Concert choir specializing in performance of advanced music literature, Renaissance through contemporary. Campus concerts, annual spring tour.

**MUSIC 181: Symphony Orchestra**

(0-4) Cr. 1. Repeatable. F.S.

*Prereq: Open to all students by audition*  
Reading, preparation, and performance of standard repertoire. Five or six concerts annually plus occasional off-campus appearances.

**MUSIC 219: Applied Music: Majors**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
Applied music for music majors.

**MUSIC 219A: Applied Music: Majors: Voice**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219B: Applied Music: Majors: Piano**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219C: Applied Music: Majors: Organ**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219D: Applied Music: Majors: Strings**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219E: Applied Music: Majors: Carillon**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219F: Applied Music: Majors: Woodwinds**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219G: Applied Music: Majors: Brass**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219I: Applied Music: Majors: Percussion**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 219K: Applied Music: Majors: Harpsichord**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 224: Music Theory I**

(4-0) Cr. 4. F.

*Prereq: Music 101, permission of instructor, or passing grade on the Fundamentals placement exam.*

Two-voice species counterpoint as an introduction to voice-leading principles. Application of diatonic harmony in analysis and four-part writing. Introduction to notation software and other technologies used in the study of music.

**MUSIC 225: Aural Theory I**

(0-2) Cr. 1. F.

*Prereq: Music major status or permission of instructor; credit or enrollment in MUSIC 224*

Aural discrimination of intervals, rhythms and patterns, as demonstrated by proficiency in ear training, sight singing, and related musicianship skills.

**MUSIC 227: Class Study in Piano III**

(0-2) Cr. 1. F.S.

*Prereq: MUSIC 128 or permission of instructor*

Intermediate keyboard technique, transposition, harmonization, improvisation, repertory, and sight-reading skills. Introduction to score reading, hymn playing, and accompanying at the piano.

**MUSIC 228: Class Study in Piano IV**

(0-2) Cr. 1. F.S.

*Prereq: MUSIC 227 or permission of instructor*

Continuation of intermediate keyboard technique, transposition, harmonization, improvisation, repertory, score reading, hymn playing, and accompanying at the piano.

**MUSIC 234: Music Theory II**

(3-0) Cr. 3. S.

*Prereq: MUSIC 224; concurrent enrollment in MUSIC 235 recommended*

Harmonic and melodic materials of tonal music with an emphasis on diatonic harmony. Application of these materials in analysis and writing. Techniques of melodic construction, formal design, and harmonization.

**MUSIC 235: Aural Theory II**

(0-3) Cr. 1. S.

*Prereq: MUSIC 225; credit or enrollment in MUSIC 234*

Development of sight singing, ear training, and related musicianship skills with emphasis on diatonic harmonic and melodic materials as well as rhythm.

**MUSIC 246: Introduction to Creative Digital Music**

(2-0) Cr. 2. F.S.

*Prereq: MUSIC 101, MUSIC 105, or MUSIC 224, or permission of instructor*  
Introduction to audio and MIDI software used in creating digital music. Includes fundamentals of audio waveform editing, processing, and mixing, MIDI data structures, practical projects in musical composition using a digital audio workstation.

**MUSIC 248: Technology in Music Instruction**

(2-0) Cr. 2. S.

*Prereq: MUSIC 224 and MUSIC 225*

Introduction to computer software applications used in musical arrangements and presentations, practical introduction to audio and MIDI technologies in lab-based music instruction, basic recording/sound reinforcement and music website management. Intended for Music Education Majors.

**MUSIC 265: Music in Elementary Education**

(2-0) Cr. 2. F.S.

*Prereq: HD FS 102 or PSYCH 230*

Experiencing and understanding the fundamentals of music through singing, playing classroom instruments, body movement, reading notation, listening, and creative activities. Developing lesson plan strategies and sequence, exploring multicultural musics, integrating music with other subjects in the elementary classroom, and evaluating aspects of musical learning.

**MUSIC 266: Introduction to Music Education**

(1-2) Cr. 2. S.

*Prereq: Concurrent enrollment in MUSIC 280K*

Required for first-year majors in music education. Historical, philosophical, and social foundations of music education; music curricula overview including goals of the music program, and contemporary and international curriculum development; psychology of teaching music including discipline techniques. Preparation for required observations in area schools.

**MUSIC 280K: Pre-Student Teaching Experience I: Music**

(Cross-listed with C I). Cr. 0.5. Repeatable. S.

Pre-student teaching experience in music in school settings. Permission of Music coordinator required prior to enrollment. Clinical Experience Level 1. Offered on a satisfactory-fail basis only.

**MUSIC 290: Special Problems**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study.

**MUSIC 290A: Special Problems: Education**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in music education.

**MUSIC 290B: Special Problems: Theory**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent stud in music theory.

**MUSIC 290C: Special Problems: Composition**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in music composition.

**MUSIC 290D: Special Problems: History**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in music history.

**MUSIC 290E: Special Problems: Literature**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in music literature.

**MUSIC 290F: Special Problems: Applied Music**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in applied music.

**MUSIC 290G: Special Problems: Conducting**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in conducting.

**MUSIC 290H: Special Problems, Honors**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent honors project in music.

**MUSIC 290J: Special Problems: Business**

Cr. arr. Repeatable. F.S.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

Independent study in music business.

**MUSIC 301: Opera Studio**

Cr. 1-3. Repeatable. F.S.

*Prereq: Permission of instructor*

Study of selected opera scenes, chamber operas, and works from contemporary and classical music theater. Basic stagecraft, role interpretation, production.

**MUSIC 301A: Opera Studio: Opera/Operetta**

Cr. 1-3. Repeatable. F.S.

*Prereq: Permission of instructor*

Study of selected opera scenes and chamber operas. Basic stagecraft, role interpretation, production.

**MUSIC 301B: Opera Studio: Music Theater**

Cr. 1-3. Repeatable. F.S.

*Prereq: Permission of instructor*

Study of selected works from contemporary and classical music theater. Basic stagecraft, role interpretation, production.

**MUSIC 302: Masterpieces of Music and Art in Western Culture.**

(3-0) Cr. 3. S.

*Prereq: MUSIC 102*

Exploration of several great works of classical music in light of the artistic culture in which they were composed; and trends in musical styles as well as individual composers' personalities over history through listening and discussion. Some concert attendance is required outside of class. An ability to read music is not required, but is recommended. Non-majors only. Only one of Music 120 and 302 can count toward graduation.

**MUSIC 304: History of American Rock 'n' Roll**

(3-0) Cr. 3. S.

*Prereq: MUSIC 101, MUSIC 102, MUSIC 224, or MUSIC 225*

Rock 'n' Roll from the mid 1950s through the 1990s, focusing on the development of rock styles from its roots in blues, folk, country, and pop. Expansion of listening experience through study of song forms, musical instruments of rock, and the socio-political significance of song lyrics. Examinations, research paper or in class presentation required. Ability to read or perform music not required. Meets U.S. Diversity Requirement

**MUSIC 318: Applied Music: Non-majors**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

Applied music for students other than music majors.

**MUSIC 318A: Applied Music: Non-majors: Voice**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318B: Applied Music: Non-majors: Piano**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318C: Applied Music: Non-majors: Organ**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318D: Applied Music: Non-majors: Strings**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318E: Applied Music: Non-majors: Carillon**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318F: Applied Music: Non-majors: Woodwinds**

(0.5-0) Cr. 1-2. Repeatable. F.S.SS.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318G: Applied Music: Non-majors: Brass**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318I: Applied Music: Non-majors: Percussion**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 318K: Applied Music: Non-majors: Harpsichord**

(0.5-0) Cr. 1-2. Repeatable. F.S.

*Prereq: Audition, permission of instructor*

(.5-0) for 1 cr. (1-0) for 2 cr. Applied music for the general student. Open only to non-majors. Will not satisfy applied music requirements for music majors.

**MUSIC 319: Applied Music: Majors**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

Applied music for music majors.

**MUSIC 319A: Applied Music: Majors: Voice**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319B: Applied Music: Majors: Piano**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319C: Applied Music: Majors: Organ**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319D: Applied Music: Majors: Strings**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319E: Applied Music: Majors: Carillon**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319F: Applied Music: Majors: Woodwinds**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319G: Applied Music: Majors: Brass**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319I: Applied Music: Majors: Percussion**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 319K: Applied Music: Majors: Harpsichord**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 321: Advanced Ensemble**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in chamber music ensembles that demand high proficiency.

**MUSIC 321A: Advanced Ensemble: Voice**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321B: Advanced Ensemble: Piano**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321C: Advanced Ensemble: Organ**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321D: Advanced Ensemble: Strings**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321F: Advanced Ensemble: Woodwinds**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321G: Advanced Ensemble: Brass**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321I: Advanced Ensemble: Percussion**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 321J: Advanced Ensemble: Mixed instruments/voice**

(0-3) Cr. 1. Repeatable. F.S.

*Prereq: Advanced proficiency and performing ability, permission of instructor*

Performance in ensembles that demand high proficiency. Open to a limited number of undergraduate and graduate students.

**MUSIC 324: English and Italian Diction for Singing**

(2-0) Cr. 2. Alt. F., offered even-numbered years.

*Prereq: Credit or enrollment in MUSIC 118A or MUSIC 119A*

The international phonetic alphabet and its application to correct pronunciation of English and Italian in singing.

**MUSIC 325: French and German Diction for Singing**

(2-0) Cr. 2. Alt. S., offered odd-numbered years.

*Prereq: Credit or enrollment in MUSIC 118A or MUSIC 119A*

The international phonetic alphabet and its application to correct pronunciation of French and German in singing.

**MUSIC 327: Functional Piano**

(0-3) Cr. 2.

Emphasis on sight reading, three and four-part score reading, improvisation, accompanying, and advanced harmonization.

**MUSIC 327A: Functional Piano: Keyboard majors.**

(0-3) Cr. 2.

*Prereq: MUSIC 228 or permission of instructor*

Emphasis on sight reading, three and four-part score reading, improvisation, accompanying, and advanced harmonization.

**MUSIC 327B: Functional Piano: Voice Majors**

(0-3) Cr. 2. S.

*Prereq: MUSIC 228 or permission of instructor*

Emphasis on sight reading, three and four-part score reading, improvisation, accompanying, and advanced harmonization.

**MUSIC 334: Music Theory III**

(3-0) Cr. 3. F.

*Prereq: MUSIC 234; concurrent enrollment in 335 recommended*

Harmonic and melodic materials of tonal music with an emphasis on chromatic harmony. Application of these materials in analysis and writing. Techniques of melodic construction, formal design, and harmonization.

**MUSIC 335: Aural Theory III**

(0-2) Cr. 1. F.

*Prereq: MUSIC 235; credit or enrollment in 334*

Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic and rhythmic materials from the eighteenth and nineteenth centuries.

**MUSIC 344: Music Theory IV**

(3-0) Cr. 3. S.

*Prereq: MUSIC 334; concurrent enrollment in MUSIC 345 recommended*

Writing and analysis based on musical styles since 1900.

**MUSIC 345: Aural Theory IV**

(0-2) Cr. 1. S.

*Prereq: MUSIC 335; credit or enrollment in MUSIC 344*

Development of sight singing, ear training, and related musical skills with emphasis on melodic, harmonic and rhythmic materials from the nineteenth and twentieth centuries.

**MUSIC 346: Computer Music Programming Design**

(3-0) Cr. 3. S.

*Prereq: MUSIC 246 or permission of instructor*

Programming and interface design for creative musical applications. Includes computer generation of music data, advanced MIDI data processing, practical projects in musical composition and performance using a visual programming language.

**MUSIC 350: Instrumental Techniques: Strings**

(0-2) Cr. 1. F.

*Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B. Limited to music majors*

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

**MUSIC 351: Instrumental Techniques: Clarinet, Flute, Saxophone**

(1-2) Cr. 2. S.

*Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B. Limited to music majors*

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

**MUSIC 352: Instrumental Techniques: Oboe, Bassoon**

(0-2) Cr. 1. F.

*Prereq: MUSIC 351 or permission of instructor. Instrumental music education majors: concurrent enrollment in MUSIC 358B. Limited to music majors*

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

**MUSIC 353: Instrumental Techniques: Trumpet, Horn**

(0-2) Cr. 1. F.

*Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B. Limited to music majors*

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

**MUSIC 354: Instrumental Techniques: Trombone, Baritone, Tuba**

(0-2) Cr. 1. S.

*Prereq: MUSIC 353 or permission of instructor. Instrumental music education majors: concurrent enrollment in MUSIC 358B. Limited to music majors*

Techniques and skills required for teaching of instruments. Examination of materials for school use. Intended for instrumental music education students.

**MUSIC 355: Instrumental Techniques: Percussion**

(0-2) Cr. 1. S.

*Prereq: Instrumental music education majors: concurrent enrollment in MUSIC 358B. Limited to music majors*

Techniques and skills required to teach percussion instruments in the schools. Techniques for performing and teaching snare drum, keyboard percussion instruments, timpani, band and orchestral hand instruments, drum set, and Latin percussion. Intended for instrumental music education students.

**MUSIC 358: Lab Ensemble**

Cr. R. Repeatable.

Review and selection of appropriate literature for ensembles of differing levels and abilities; conducting and rehearsal experience. Intended for music education students.

**MUSIC 358A: Lab Ensemble: Choral**

Cr. R. Repeatable. F.Alt. S., offered odd-numbered years.

Sight singing, conducting, and accompanying experience in conjunction with 362A. Required of all vocal music education majors every semester offered.

**MUSIC 358B: Lab Ensemble: Instrumental**

Cr. R. Repeatable. F.S.

Performance on secondary instruments. Includes experiences with singing and vocal techniques. Required of all instrumental music education majors in those semesters when enrolled in 350, 351, 352, 353, 354, 355, or 362B. Offered on a satisfactory-fail basis only.

**MUSIC 358C: Lab Ensemble: Orchestral**

Cr. R. Repeatable. F.

Performance on secondary instruments. Includes experiences with string techniques. Required of all instrumental music education majors. Offered on a satisfactory-fail basis only.

**MUSIC 360: Voice Pedagogy**

(2-0) Cr. 2. Alt. S., offered even-numbered years.

*Prereq: MUSIC 319A or vocal proficiency examination*

Physical, acoustical, and musical properties of the vocal instrument, including a survey of important texts and articles on singing and voice production.

**MUSIC 361: Conducting I**

(1-2) Cr. 2. F.

*Prereq: MUSIC 234, MUSIC 235, Music major status or permission of instructor*

Introduction to conducting; score reading and analysis. Conveying musical ideas through appropriate gestures. Leadership role of the conductor.

**MUSIC 362: Conducting II**

(1-2) Cr. 2.

**MUSIC 362A: Conducting II: Choral Conducting Techniques**

(1-2) Cr. 2. Alt. S., offered odd-numbered years.

*Prereq: Music major status or permission of instructor; MUSIC 361; concurrent enrollment in MUSIC 358A and MUSIC 141, MUSIC 151, or MUSIC 161.*

Advanced baton technique, score preparation and interpretation of choral repertoire.

**MUSIC 362B: Conducting II: Instrumental Conducting Techniques**

(1-2) Cr. 2. S.

*Prereq: Music major status or permission of instructor; MUSIC 361; concurrent enrollment in MUSIC 358B*

Advanced baton technique. Score preparation. Specific problems of large instrumental ensembles.

**MUSIC 366: Methods of Music Education**

(2-0) Cr. 2. F.

*Prereq: Concurrent enrollment (1 cr.) in MUSIC 480K and SP ED 401; MUSIC 266 and admission into teacher education.*

Music education strategies and materials including development of appropriate objectives and plans for general music classes utilizing traditional and multicultural musics, evaluating musical learning; overview of Orff Schulwerk, Kodaly, and Dalcroze approaches; music in special education; required teaching in lab settings and observations in area schools.

**MUSIC 367: Choral Literature**

(2-0) Cr. 2. Alt. S., offered even-numbered years.

*Prereq: MUSIC 361 recommended*

Overview of choral repertoire from the sixteenth century to the present, including accessible works for the young conductor.

**MUSIC 368: Marching Band and Jazz Ensemble Techniques**

(2-0) Cr. 2. Alt. S., offered odd-numbered years.

*Prereq: Credit or enrollment in MUSIC 362B recommended*

Techniques and materials for teaching marching band in the high school; philosophy, computer assisted drill design, music analysis, band set up, and other related skills. Jazz style, articulation, phrasing, materials and teaching techniques for secondary school jazz ensembles.

**MUSIC 369: String Pedagogy**

(0-2) Cr. 1. Alt. S., offered odd-numbered years.

*Prereq: MUSIC 319D or MUSIC 350*

Practical examination of current teaching methods and materials. Intended for string instrumental music education majors.

**MUSIC 374: Instrumental Methods for Vocalists**

(1-0) Cr. 1. Repeatable, maximum of 15 credits. F.

*Prereq: Music major status, MUSIC 280K, MUSIC 266 and admission into teacher education.*

Techniques and skills required to teach instrumental music in K-12 schools. Introduction of instruments, score reading and transposition, rehearsal techniques, literature, resources and other related skills. Intended for vocal music education majors and required for Iowa teaching license.

**MUSIC 375: Choral Methods for Instrumentalists**

(1-0) Cr. 1. S.

*Prereq: Music major status, MUSIC 280K, MUSIC 266 and admission into teacher education.*

Techniques and skills required to teach vocal/choral music in K-12 schools. Vocal production and health, rehearsal techniques, repertoire, resources and other related skills. Intended for instrumental music education majors and required for Iowa teaching license.

**MUSIC 383: History of Music I**

(3-0) Cr. 3. F.

*Prereq: MUSIC 120; music major status or permission of instructor*

History of the stylistic and cultural development of music: Middle Ages through Baroque.

Meets International Perspectives Requirement.

**MUSIC 384: History of Music II**

(3-0) Cr. 3. S.

*Prereq: MUSIC 383; music major status or permission of instructor*

History of the stylistic and cultural development of music: Classical through contemporary music.

Meets International Perspectives Requirement.

**MUSIC 415: Literature and Pedagogy in Applied Music**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415A: Literature and Pedagogy in Applied Music: Voice**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415B: Literature and Pedagogy in Applied Music: Piano**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415C: Literature and Pedagogy in Applied Music: Organ**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415D: Literature and Pedagogy in Applied Music: Strings**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.



**MUSIC 415E: Literature and Pedagogy in Applied Music: Carillon**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415F: Literature and Pedagogy in Applied Music: Woodwinds**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415G: Literature and Pedagogy in Applied Music: Brass**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415I: Literature and Pedagogy in Applied Music: Percussion**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 415J: Literature and Pedagogy in Applied Music: Jazz Pedagogy and Performance**

Cr. 1-4. Repeatable. F.S.

*Prereq: Permission of instructor*

Includes experience in technology relative to the particular discipline.

**MUSIC 417: Student Teaching**

Cr. 8-12. F.S.

*Prereq: Minimum GPA of 2.5; Admission to teacher education, approval of coordinator during semester before student teaching*

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

**MUSIC 417R: Student Teaching: Music-Elementary**

(Dual-listed with MUSIC 517R). (Cross-listed with C I). Cr. arr. F.S.

*Prereq: Minimum GPA of 2.5; Admission to teacher education, approval of coordinator during semester before student teaching*

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

**MUSIC 417S: Student Teaching: Music-Secondary**

(Dual-listed with MUSIC 517S). (Cross-listed with C I). Cr. arr. F.S.

*Prereq: Minimum GPA of 2.5; Admission to teacher education, approval of coordinator during semester before student teaching*

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

**MUSIC 419: Applied Music: Majors**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

Applied music for music majors.

**MUSIC 419A: Applied Music: Voice**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419B: Applied Music: Piano**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419C: Applied Music: Organ**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419D: Applied Music: Strings**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419E: Applied Music: Carillon**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419F: Applied Music: Woodwinds**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419G: Applied Music: Brass**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419I: Applied Music: Percussion**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*

(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 419K: Applied Music: Harpsichord**

(1-2) Cr. 1-3. Repeatable. F.S.

*Prereq: Audition, permission of instructor; restricted to music majors*  
(.5-2) for 1 cr. (1-2) for 2-3 cr. Minimum weekly practice of 5 hours per credit is expected. Weekly seminar required.

**MUSIC 420: Junior/Senior Recital**

Cr. R. Repeatable. F.S.SS.

*Prereq: Advanced performing ability, permission of instructor, concurrent registration in Music 319 or 419.*

Performance of advanced repertory in a public concert. Preparation of program notes. Offered on a satisfactory-fail basis only.

**MUSIC 434: Applied Theory: Improvising and Arranging**

(3-0) Cr. 3. S.

*Prereq: MUSIC 344 and MUSIC 345*

Practical uses for music theory. Emphasis on arranging for vocal and instrumental ensembles and creating improvisations on existing materials in a variety of styles.

**MUSIC 440: Seminar in Music Theory**

(3-0) Cr. 3. Repeatable. Alt. F., offered even-numbered years.

*Prereq: MUSIC 344, MUSIC 345*

Various topics in music theory including analysis, counterpoint, arranging, pedagogy, and psychology of music. Content will vary. Contact the Department of Music for the current year offering.

**MUSIC 446: Sound Synthesis Design for Electronic Music**

(3-0) Cr. 3. F.

*Prereq: MUSIC 246 or permission of instructor*

Digital sound synthesis structures for creative musical applications. Includes modular sound synthesis techniques, software synthesizer design, and practical projects in electronic music composition.

**MUSIC 464: Instrumental Administration, Materials, and Methods**

(2-0) Cr. 2. Alt. S., offered even-numbered years.

*Prereq: Credit or enrollment in MUSIC 362B recommended*

Instructional materials and methods appropriate for teaching instrumental music in elementary, middle school, and high school music programs. Required observations in area schools. Intended for instrumental music education students.

**MUSIC 465: Choral Materials and Methods**

(2-0) Cr. 2. F.

*Prereq: Concurrent enrollment in MUSIC 358A and MUSIC 141, MUSIC 151, or MUSIC 161*

Instructional materials and methods appropriate for teaching choral music in the secondary school. Emphasis on pedagogy and rehearsal techniques. Required observations in area schools. Intended for vocal music education students.

**MUSIC 466: Program Development and Evaluation in Music Education**

(2-1) Cr. 2. F.

*Prereq: Continuation Examination passed; MUSIC 362, MUSIC 366, concurrent enrollment (1 cr.) in MUSIC 480K*

Developing a rationale for music education; music program development; evaluation of music curricula, programs and facilities; professional growth of the teacher; preparation for student teaching and the job market. Required observations in area schools.

**MUSIC 472: History of American Music**

(3-0) Cr. 3. Alt. F., offered even-numbered years.

*Prereq: Ability to read music; 9 credits from music, American literature, American history, art history*

History and development of the sacred and secular music in North America from approximately 1600 to the present, exploring the diverse cultural backgrounds that have contributed to the variety of contemporary musical styles.

Meets U.S. Diversity Requirement

**MUSIC 473: Music of the Baroque and Classical Eras**

(3-0) Cr. 3. Alt. F., offered odd-numbered years.

*Prereq: MUSIC 383, MUSIC 384*

Offered F. 2011. Detailed survey of instrumental, vocal, choral, and keyboard music from 1600 to 1825.

**MUSIC 475: Music of the Romantic Era**

(3-0) Cr. 3.

*Prereq: MUSIC 383, MUSIC 384*

Offered F. 2012. Detailed survey of instrumental, vocal, choral, and keyboard music from 1825 to 1910.

**MUSIC 476: Music of the Twentieth Century**

(3-0) Cr. 3.

*Prereq: MUSIC 383, MUSIC 384*

Offered S 2013. Detailed survey of instrumental, vocal, choral, and keyboard music from 1900 to the present.

**MUSIC 480: Pre-Student Teaching Experience III**

(Cross-listed with C I). Cr. 0.5-2. Repeatable. F.S.

*Prereq: Admission to Teacher Education*

Observation and participation in a variety of school settings after admission to the teacher education program. Permission of area coordinator required prior to enrollment. (S/F grading may be used in some offerings of some sections.)

**MUSIC 480K: Pre-Student Teaching Experience III: Music**

(Cross-listed with C I). Cr. 1. Repeatable. F.S.

*Prereq: Admission to teacher education*

Participation in a K-12 school setting. Permission of Music coordinator required prior to enrollment. Clinical Experience Level 2. Offered on a satisfactory-fail basis only.

**MUSIC 490: Independent Study**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490A: Independent Study: Education**

(Cross-listed with C I). Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490B: Independent Study: Theory**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490C: Independent Study: Composition**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490D: Independent Study: History**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490E: Independent Study: Literature**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490F: Independent Study: Applied Music**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490G: Independent Study: Conducting**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490H: Independent Study: Honors**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**MUSIC 490I: Independent Study: Electronic Music**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor; 12 credits in music, approval of department head*

**Courses primarily for graduate students, open to qualified undergraduates:**

**MUSIC 517R: Student Teaching: Music-Elementary**

(Dual-listed with MUSIC 417R). (Cross-listed with C I). Cr. arr. F.S.

*Prereq: Minimum GPA of 2.5; Admission to teacher education, approval of coordinator during semester before student teaching*

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

**MUSIC 517S: Student Teaching: Music-Secondary**

(Dual-listed with MUSIC 417S). (Cross-listed with C I). Cr. arr. F.S.

*Prereq: Minimum GPA of 2.5; Admission to teacher education, approval of coordinator during semester before student teaching*

Evaluation of instruction, lesson planning, and teaching in the liberal arts and sciences.

**MUSIC 590: Special Topics**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590A: Special Topics: Education**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590B: Special Topics: Theory**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590C: Special Topics: Composition**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590D: Special Topics: History**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590E: Special Topics: Literature**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590F: Special Topics: Applied Music**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590G: Special Topics: Conducting**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*

**MUSIC 590I: Special Topics: Electronic Music**

Cr. arr. Repeatable. F.S.SS.

*Prereq: Permission of instructor, approval of department head*