Music

http://www.music.iastate.edu

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 125-146.5 credits (depending on the option chosen) 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
PHYS 198 Physics of Music 3
Mathematics, Physical and Biological 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 47 CR.
MUSIC 120 Introduction to Music Literature and Styles 3
MUSIC 224 Music Theory I 3
MUSIC 225 Aural Theory I 2
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
MUSIC 119 Applied Music for Majors 12
MUSIC 219 Applied Music: Majors 12
MUSIC 319 Applied Music: Majors 12
MUSIC 419 Applied Music: Majors 12

One of the following 3
MUSIC 472 History of American Music 2
MUSIC 473 Music of the Baroque and Classical Eras 2
MUSIC 475 Music of the Romantic Era 2
MUSIC 476 Music of the Twentieth Century 2

One of the following 3
MUSIC 440 Seminar in Music Theory 2
MUSIC 446 Electronic Music Synthesis 2
Ensembles (See Ensemble Requirement and Options below for details) 7
MUSIC 420 Junior/Senior Recital 2

OPTION: select from the list below 31-52.5

Total Credits 125-146.5

Select one of the following options:

52.5 Vocal Education K-12 (Also see Index, Teacher Education.)

MUSIC 248 Technology in Music Instruction 2
MUSIC 266 Introduction to Music Education 2
MUSIC 327B Functional Piano: Voice Majors 2
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
8 credits student teaching, elementary: MUSIC 417R 8
8 credits student teaching, secondary: MUSIC 417S 8
MUSIC 465 Choral Materials and Methods 2
MUSIC 466 Program Development and Evaluation in Music Education 2

Credit in the following: 3.5
MUSIC 480K Pre-Student Teaching Experience III: Music (repeatable 0.5-2 each time taken.)

One of the following 3
MUSIC 301 Opera Studio 2
THTRE 354 Musical Theatre I 2
THTRE 355 Musical Theatre II 2
C I 204 Social Foundations of Education in the United States 3
C I 406 Multicultural Foundations of School and Society: Introduction 3
C I 426 Principles of Secondary Education 3
SP ED 401 Teaching Secondary Students with Exceptionalities in General Education 3

Total Credits 52.5

51.5-52.5 Instrumental Education K-12 (Also see Index, Teacher Education.)

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 362B Conducting II: Instrumental Conducting Techniques 2
MUSIC 366 Methods of Music Education 2

One of the following 1-2
MUSIC 368 Marching Band and Jazz Ensemble Techniques (2 cr.)
MUSIC 490A Independent Study: Education (String Ped. 1 cr.)
MUSIC 464 Instrumental Administration, Materials, and Methods 2
MUSIC 468 Program Development and Evaluation in Music 2
8 credits student teaching, elementary: MUSIC 417R 8
8 credits student teaching, secondary: MUSIC 417S 8
Credit in the following: 3.5
MUSIC 480K Pre-Student Teaching Experience III: Music (repeatable; 0.5-2 each time taken)
C I 204 Social Foundations of Education in the United States 3
C I 406 Multicultural Foundations of School and Society: Introduction 3
C I 426 Principles of Secondary Education 3
SP ED 401 Teaching Secondary Students with Exceptionalities in General Education 3

Total Credits 51.5-52

31 Voice

MUSIC 327 Functional Piano 2
Additional credits in these courses 8
MUSIC 319A Applied Music: Majors: Voice 2
MUSIC 419A Applied Music: Voice 2
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 2
MUSIC 446 Electronic Music Synthesis 2
MUSIC 415A Literature and Pedagogy in Applied Music: Voice (Lit.) 2
Second world language 8
Electives 2
Total Credits 31

31 Piano

Additional credits in these courses 12
MUSIC 119B Applied Music for Majors: Piano 2
MUSIC 219B Applied Music: Majors: Piano 2
MUSIC 319B Applied Music: Majors: Piano 2
MUSIC 419B Applied Music: Piano 2
5 credits from: 5
MUSIC 321 Advanced Ensemble (5 credits of 321 topics) 2
MUSIC 327A Functional Piano: Keyboard majors. 2
5 credits from: 5
MUSIC 415B Literature and Pedagogy in Applied Music: Piano (Lit. & Ped.) 2
One of the following 3
MUSIC 440 Seminar in Music Theory 2
MUSIC 446 Electronic Music Synthesis 2
Electives 4
Total Credits 31

31 Organ

Credits from these courses 4
MUSIC 119B Applied Music for Majors: Piano 2
MUSIC 219B Applied Music: Majors: Piano 2
Additional credits in these courses 8
MUSIC 319C Applied Music: Majors: Organ 2
MUSIC 419C Applied Music: Organ 2
5 credits from: 5
MUSIC 415C Literature and Pedagogy in Applied Music: Organ (Lit. & Ped.) 2
One of the following 3
MUSIC 472 History of American Music 2
MUSIC 473 Music of the Baroque and Classical Eras 2
MUSIC 475 Music of the Romantic Era 2
MUSIC 476 Music of the Twentieth Century 2
One of the following 3
MUSIC 440 Seminar in Music Theory 2
MUSIC 446 Electronic Music Synthesis 2
Second world language 8
Total Credits 31

31 String instruments

Additional credits in these courses 12
MUSIC 119D Applied Music for Majors: Strings 2
MUSIC 219D Applied Music: Majors: Strings 2
MUSIC 319D Applied Music: Majors: Strings 2
MUSIC 419D Applied Music: Strings 2
3 credits from: 3
MUSIC 321 Advanced Ensemble 3
MUSIC 300 level or above 3
One of the following 3
MUSIC 440 Seminar in Music Theory 2
MUSIC 446 Electronic Music Synthesis 2
MUSIC 415 Literature and Pedagogy in Applied Music 2
Electives 6
Total Credits 31

31 Wind or percussion instrument

Additional credits in these courses 12
MUSIC 119 Applied Music for Majors 2
MUSIC 219 Applied Music: Majors 2
MUSIC 319 Applied Music: Majors 2
MUSIC 419 Applied Music: Majors 2
3 credits from: 3
MUSIC 321 Advanced Ensemble 3
MUSIC 300 level or above 3
One of the following 3
MUSIC 440 Seminar in Music Theory 2
MUSIC 446 Electronic Music Synthesis 2
MUSIC 415 Literature and Pedagogy in Applied Music 2
Electives 6
Total Credits 31

31 Composition

4 credits from: 4
MUSIC 290C Special Problems: Composition 2
12 credits from: 12
MUSIC 490C Independent Study: Composition 2
MUSIC 246 Introduction to Music Technology 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 MIDI and Digital Audio Techniques 2
MUSIC 440 Seminar in Music Theory 2
MUSIC 446 Electronic Music Synthesis 2
MUSIC 490B Independent Study: Theory 2
MUSIC 490I Independent Study: Electronic Music 2
Electives 3
Total Credits 31

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:
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:

<table>
<thead>
<tr>
<th>Music Course</th>
<th>Course Description</th>
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<tbody>
<tr>
<td>MUSIC 111</td>
<td>Wind Ensemble</td>
</tr>
<tr>
<td>MUSIC 113</td>
<td>Jazz Ensemble</td>
</tr>
<tr>
<td>MUSIC 115</td>
<td>Symphonic Band</td>
</tr>
<tr>
<td>MUSIC 141</td>
<td>Lyrica Women's Choir</td>
</tr>
<tr>
<td>MUSIC 151</td>
<td>Oratorio Chorus</td>
</tr>
<tr>
<td>MUSIC 161</td>
<td>Iowa State Singers</td>
</tr>
<tr>
<td>MUSIC 181</td>
<td>Symphony Orchestra</td>
</tr>
<tr>
<td>MUSIC 321</td>
<td>Advanced Ensemble</td>
</tr>
<tr>
<td>MUSIC 301</td>
<td>Opera Studio</td>
</tr>
</tbody>
</table>

Music Electives: 8 credits

Total Credits: 48

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

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.

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.

Communication Proficiency requirement: The department requires a grade of C– or better in each of ENGL 150 and 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:

<table>
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<tr>
<td>MUSIC 120</td>
<td>Introduction to Music Literature and Styles</td>
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<tr>
<td>MUSIC 383</td>
<td>History of Music I</td>
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<tr>
<td>MUSIC 384</td>
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</tr>
<tr>
<td>MUSIC 475</td>
<td>Music of the Romantic Era</td>
</tr>
</tbody>
</table>
Candidates for the minor in music technology will complete 15 credits including:

- **Minor in Music Technology prerequisites for all courses they wish to take.**
- Students pursuing a music minor must meet the audition requirements and/or prerequisites for all music courses they wish to take. At least six of the fifteen credits must be taken at Iowa State University in courses numbered 300 and 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.

### Minor in Music

Candidates for the minor in music will complete 19 credits in music including:

- **Minor in Music**
- Bachelor of Music students may not count PHYS 198 in the Music Technology minor are limited to the following:

### Major in Music Technology

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

- **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 19 credits in music including:

- **MUSIC 224** Music Theory I 3
- **MUSIC 294** Music Theory II 3

**Two of the following** 6

- **MUSIC 102** Introduction to Music Listening
- **MUSIC 120** Introduction to Music Literature and Styles
- or **MUSIC 302** 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 19 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 Music Technology 2
- **MUSIC 346** MIDI and Digital Audio Techniques 3
- **MUSIC 446** Electronic Music Synthesis 3

**7 credits from the following** 7

- **COM S 107** Applied Computer Programming
- **COM S 207** Fundamentals of Computer Programming
- or **COM S 227** 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 105** Basic Musicianship
- **MUSIC 102** Introduction to Music Listening
- **MUSIC 118** Applied Music: Non-majors
- **MUSIC 120** Introduction to Music Literature and Styles
- or **MUSIC 302** 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 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 Music Technology 2
- **MUSIC 346** MIDI and Digital Audio Techniques 3
- **MUSIC 446** Electronic Music Synthesis 3
- **MUSIC 490I** Independent Study: Electronic Music arr
- **MUSIC 590I** Special Topics: Electronic Music arr

† Arranged with instructor.

Bachelor of Music students may not count PHYS 198 in the Music Technology minor.

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.