School of Music

Dr. Jeffrey Showell, Director
Phone: (540) 568-6197
Location: Music Building, Room 130
E-mail: showelja@jmu.edu
Web site: www.jmu.edu/music/

Professors

Associate Professors

Assistant Professors

Instructors
P. Aponte, S. Rikkers

Mission Statement
The School of Music is strongly committed to the highest level of musical training. The school offers a comprehensive undergraduate program and a graduate program that strive for the highest quality in music performance and academic study. The instruction prepares students for careers in music performance, music education, composition, music theatre and music industry. By incorporating general education studies, the undergraduate program enables students to relate music to historical, sociological and economic developments.

Additionally, the School of Music seeks to provide the JMU and Shenandoah Valley communities with a variety of cultural benefits through music performances. These performances include faculty and student recitals, concerts by the numerous musical ensembles within the school, and performances, clinics and workshops by visiting artists.

The School of Music is an accredited institutional member of the National Association of Schools of Music.

Goals
To fulfill the above mission, the School of Music seeks to:

- select undergraduate and graduate majors and minors who have demonstrated a commitment to developing their musical skills and talents.
- motivate music enthusiasts to explore musical concepts by exposing them to and including them in music performance, composition and education.
- maintain a sense of community that encourages intellectual curiosity, creative endeavor, cultural diversity and respect for various perspectives.
- demand excellence from faculty members as educators, researchers, performers, clinicians and mentors so that they develop students into motivated, competent professionals and outstanding world citizens.
- provide music majors and non-music majors with knowledge of music and develop appropriately their skill levels and musicianship.

- offer curricula that prepare students to be professionals in music performance, composition, education or industry.
- broaden students’ understanding of music through innovative teaching, creative experiences and scholarly research.
- provide a wide variety of cultural events for the JMU and Shenandoah Valley communities.
- expose students to current technology used in the music field, such as computers, music instruction software, electronic devices and technologically advanced audio and visual equipment.

Objectives
The nine major degree concentrations are each designed to establish a set of skills and a knowledge base necessary for success as a practitioner in a specific career area within the broader field of music. The following is a list of objectives achieved through the School of Music curriculum.

- Through core music classes, students will attain a general level of functional musicianship sufficient to begin and sustain a professional career in the music field. These students will:
  - gain an awareness of and basic competency in composition, aural skills, and analysis of the standard forms and styles of western music.
  - gain a broad historical and contextual perspective on the music of many time periods and geographical regions.
  - develop basic competency in the use of a piano keyboard for the study, analysis, composition, and performance of music.
  - learn and practice the basic skills of conducting a musical ensemble and leading a rehearsal.
  - gain awareness and appreciation of a broad variety of music, as well as of the traditional practices of concert musicians, through attendance at musical performances.

- Through specialized classes within each concentration, music students will attain skills and attitudes necessary for the establishment and maintenance of a career as a professional musician. These students will:
take weekly lessons in a primary instrument until they have mastered the skills of performing on that instrument necessary to pass the graduation level for the specific concentration, and to successfully complete a senior recital in performance or composition.

- perform regularly in both solo and ensemble settings, allowing them to gain a variety of professional-level performing experiences. At least one ensemble per semester is required of all music students until they have completed all the major requirements for the B.M. degree.

- take specialized courses at the upper levels to learn the skills and more concentrated knowledge bases of the individual concentration areas.

- (in some major concentrations) complete required fieldwork and internships that place the student into a supervised off-campus learning situation designed to provide practical workplace experience.

Career Opportunities
The various programs offered by the school can lead students to a wide range of careers. Programs in performance or composition are intended for students who desire to continue their musical training in graduate programs that will prepare them for professional careers in performance, composition and/or teaching at the college level. Those who elect the emphasis in music industry will be prepared for positions in a broad area of music-business occupations and for admission to graduate professional schools of business. The music education program prepares students to teach vocal and/or instrumental music in public schools. The music theatre program is designed to prepare vocal music majors for the field of popular Broadway musical theatre performance as well as for careers in opera and operetta. The following list of careers is only a small sample of the many possibilities. For more information about career options, contact the school director.

- Artists’ manager
- Composer
- Conductor
- Entertainment lawyer
- Music educator
- Music journalist
- Music librarian
- Music software developer
- Orchestra manager
- Performing artist
- Professional accompanist
- Professor/Teacher
- Record producer

Co-curricular Activities and Organizations
The following activities are open to all JMU students without audition:

- Concert Band
- Marching Royal Dukes
- Chorus

The following activities are open to all JMU students with audition or instructor permission:

- Brass Band
- Brass Ensembles
- Chamber Orchestra
- Chorale
- Clarinet Choir
- Flute Choir
- Guitar Ensemble
- Horn Choir
- Jazz Band
- Jazz Chamber Ensembles
- Jazz Ensemble
- Madison Singers
- Opera Theatre
- Opera Theatre Orchestra
- Percussion Ensemble
- Piano Accompanying
- Steel Drum Band
- String Ensembles
- Symphonic Band
- Symphony Orchestra
- Trombone Choir
- Trumpet Ensemble
- Tuba and Euphonium Ensemble
- Wind Symphony
- Woodwind Ensembles

Admission Requirements
Students choosing to major in music must possess a solid background and experience in the performance medium they elect for their major, and they should display sufficient musical talent to indicate promise in their field. To be considered for undergraduate admission to the music program, all entering first year students, transfer students and previously enrolled students seeking re-admission must complete the following:

- Submit an application for admission to JMU’s Office of Admission.
- Submit the Undergraduate Music Application Form and request an audition date from those indicated on the form.

An information packet containing audition guidelines, an audition application and other pertinent materials will be sent to prospective music majors upon request. Applications are also available online at www.jmu.edu/music/app.html. Students can obtain information packets by visiting the School of Music office or by contacting the music admissions coordinator, Dr. Michele Kirkdorffer, or an admissions assistant at (540) 568-3851 or at music_admit@jmu.edu.

Audition, Exam and Placement Test
No student will be accepted as a music major until an audition and a music aptitude test are successfully completed. A piano placement test will also be taken but has no bearing on acceptance.

All candidates are expected to perform the entrance audition on one of the scheduled audition dates. The school does not encourage
special appointments and will arrange them only when applicants have serious conflicts with the scheduled auditions. Because assessing a student’s ability through a recorded performance is difficult, only students who live at great distances are encouraged to send audition recordings. All recordings submitted must be of high quality and demonstrate the student’s ability.

The audition should reveal the student’s highest level of musical attainment. Appropriate literature in at least two varying styles and tempos is suggested so that the school can evaluate the candidate’s ability accurately. The theory test is an aural-skills aptitude test and is part of the admissions process. The piano test primarily determines class-level placement.

In addition to meeting the audition requirements above, all students who intend to major in the Bachelor of Music, Emphasis in Music Industry or the music industry minor are required to first complete MUI 221 and then enroll in MUI 231 and MUI 250. To successfully complete MUI 250, prospective majors and minors must submit a portfolio for review, showing evidence of their interest and potential for success in the music industry. The portfolio should represent work completed in the above classes with assistance in resume preparation from Career and Academic Planning. Portfolios will be reviewed once each fall and once each spring semester. Following the portfolio review, students who are recommended for the major or minor will be eligible to register for upper level music industry classes. Students who are not recommended for admission to the major or minor may reapply the following semester. For additional details, see the School of Music’s Undergraduate Student Handbook. To obtain the schedule of portfolio review sessions, as well as other specific information about the admission process, contact the School of Music, Music Industry area.

Music Scholarships

The entrance audition also serves as the scholarship audition. All music scholarships are awarded on the basis of merit. Recorded auditions will not qualify a prospective student for consideration to receive a music scholarship. A transfer student on scholarship at another school can only be considered for a scholarship at JMU if the music executive of the current school sends a written release to the director of the School of Music.

Retention Policy

Students admitted as music majors must meet school standards, as published in the School of Music Student Handbook, if they are to continue. To ensure that these standards are met, the Music Academic Review Committee examines each music major’s progress at the end of each semester in accordance with policies stated in the handbook.

Music majors must earn a minimum grade of “C-” in all music courses required for their degree.

Degree and Major Requirements

Bachelor of Music Degree

The Bachelor of Music degree offers five specialized majors: performance, composition, music industry, music education and music theatre. All music majors must complete the general education program and a 27 credit hour core program of music courses common to all the majors’ curricula. The remaining hours are specified under each of the various majors and concentrations.

Music majors must perform in at least one adviser-approved ensemble each semester in which they enroll for at least twelve credit hours. An exception is made for music education majors during the student-teaching semester. All music students should enroll in class piano each semester until they meet the requirements appropriate to their specific degree or concentration. Graduating seniors must participate in assessment activities including assessment day.

Another vital aspect of the programs is attendance at recitals and concerts. Attending these events contributes to the breadth of students’ knowledge of music literature. Hearing performances also allows students to observe performing techniques from the student to the professional levels. Consequently, undergraduate music majors must attend a minimum of 20 recitals per semester for six semesters, totaling 120 attendances during their degree studies. Students must continue to register for MUS 195 until they fulfill this requirement.

Degree Requirements

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Education courses(^1)</td>
<td>41</td>
</tr>
<tr>
<td>Core music program courses</td>
<td>27</td>
</tr>
<tr>
<td>Major concentration courses and electives</td>
<td>56-63</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>124-131</strong></td>
</tr>
</tbody>
</table>

\(^1\) The General Education program contains a set of requirements each student must fulfill. The number of credit hours necessary to fulfill these requirements may vary.

Major Requirements

<table>
<thead>
<tr>
<th>Core Requirements</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Choose one of the following:</td>
<td>1</td>
</tr>
<tr>
<td>MUS 101. Keyboard Skills I</td>
<td></td>
</tr>
<tr>
<td>(required for music industry majors and prerequisite for MUS 202-303)</td>
<td></td>
</tr>
<tr>
<td>MUS 303. Keyboard Skills IV</td>
<td></td>
</tr>
<tr>
<td>(all music majors except music industry; must be passed prior to student teaching)</td>
<td></td>
</tr>
<tr>
<td>MUS 141-142. Theory I: Writing and Analysis Techniques</td>
<td>6</td>
</tr>
<tr>
<td>MUS 143-144. Theory I: Aural Perception and Analysis</td>
<td>2</td>
</tr>
<tr>
<td>MUS 195. Recital Attendance (six semesters)</td>
<td>0</td>
</tr>
<tr>
<td>MUS 241-242. Theory II: Writing and Analysis Techniques</td>
<td>6</td>
</tr>
<tr>
<td>MUS 243-244. Theory II: Aural Perception and Analysis</td>
<td>2</td>
</tr>
<tr>
<td>MUS 317. Basic Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 373,374,375,376. Music History</td>
<td>8</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>27</strong></td>
</tr>
</tbody>
</table>
Recommended Schedule for First Year Majors

The first year of study shares a common curriculum for all concentrations. The year is devoted to courses from the basic music core requirements, general education courses, ensemble participation and applied study in the student's major applied area.

A typical first year course of study might be:

First Year
First Semester  Credit Hours
Choose one of the following:  1
MUS 100, 101. Keyboard Skills I-II  1
MUS 202, 303. Keyboard Skills III-IV  2
MUS 141. Theory I: Writing and Analysis Techniques  3
MUS 143. Theory I: Aural Perception and Analysis  1
MUS 195. Recital Attendance  0
GWRIT 103. Critical Reading and Writing  3
Applied music major course  2
Music ensemble course  1-2
General Education courses  3  
14-15

Second Semester
Credit Hours
Choose one of the following:
MUS 101. Keyboard Skills I  1
MUS 202, 303. Keyboard Skills III-IV  2
MUS 142. Theory I: Writing and Analysis Techniques  3
MUS 144. Theory I: Aural Perception and Analysis  1
MUS 195. Recital Attendance  0
Applied music major course  2
Music ensemble course  1-2
General Education courses  6  
14-15

For a recommended eight-semester outline of curricular requirements for each major concentration, see the School of Music's Undergraduate Student Handbook.

Bachelor of Music in Performance

Vocal Concentration
Dr. Carrie L. Stevens, Coordinator
Phone: (540) 568-6393
E-mail: stevencl@jmu.edu

Courses
Choose one of the following: 8
FR 101-102. Elementary French
GER 101-102. Elementary German
ITAL 101-102. Elementary Italian
MUS 120. Diction for Singers I  1
MUS 121. Diction for Singers II  1
MUS 304. Advanced Keyboard Skills  2
MUS 318. Intermediate Choral Conducting  2
MUS 395. Junior or Senior Half Recital  0
MUS 444. Counterpoint  2
MUS 450. Advanced Music Analysis  2
MUS 467. Solo Vocal Literature  3
MUS 495. Senior Graduation Recital  1
Applied voice study  22
Basic music core requirements  27

Ensembles (one each semester)  8
General Education courses  41
Approved music electives  2

1 Additional requirements: Admission to this concentration by successful completion of audition, no sooner than end of first year as approved music major. 2 Approved music electives may not be fulfilled by additional ensemble credits.

http://www.jmu.edu/catalog/08
**Instrumental Concentration**  
**Dr. Susan Barber, Dr. Carl Donakowski and Prof. Kevin Stees, Co-coordinators**  
Phone: (540) 568-6197  
E-mail: barbersn@jmu.edu, donakocp@jmu.edu, steeskj@jmu.edu

- **Courses**  
  - MUS 319. Intermediate Instrumental Conducting  
  - MUS 395. Junior or Senior Half Recital  
  
  Choose two of the following:  
  - MUS 443-444. Counterpoint and/or  
  - MUS 449-450. Advanced Music Analysis  

- MUS 480. Advanced Seminar in Musico logical Topics  
- MUS 472. Instrumental Pedagogy  
- MUS 495. Graduation Recital  
- Applied music courses (major instrument)  
- Basic music core requirements  
- Chamber ensembles (in addition to the eight semester major ensemble requirement)  
- Ensembles (one each semester)  
- General Education courses  
- Advanced music literature or seminar elective  
- Approved music electives  

(Music literature, musicology seminar, theory, and/or secondary performance courses. A maximum of two credits may be counted in secondary applied music study.)

1 Additional requirements: Admission to this concentration by successful completion of performance audition, no sooner than end of first year as approved music major.  
2 The MUS 480 requirement will be fulfilled by taking the class when the seminar focuses on a topic within the past century. MUS 480 can also be repeated to fulfill the requirements for an advanced music literature elective or the approved music electives.  
3 Approved music electives may not be fulfilled by additional ensemble credits.

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**Bachelor of Music in Composition**  
**Dr. James S. Hiatt, Coordinator**  
Phone: (540) 568-6465  
E-mail: hiattjs@jmu.edu

- **Courses**  
  - MUS 352. Music Composition  
  - MUS 441-442. Music Arranging  
  - MUS 443-444. Counterpoint  
  - MUS 445. Orchestration  
  - MUS 449-450. Advanced Music Analysis  
  - MUS 480. Advanced Seminar in Musico logical Topics  
  - MUS 495. Senior Graduation Recital  
  - Applied major study  
  - Basic music core requirements  
  - Ensembles (one each semester)  
  - General Education courses  
  - Music literature or seminar electives  
  - Additional music electives

1 Additional requirements: Admission to this concentration by approval of theory/composition faculty. Grades no lower than "B" in all theory and composition courses.  
2 The MUS 480 requirement will be fulfilled by taking the class when the seminar focuses on a topic within the past century. MUS 480 can also be repeated to fulfill the requirements for an advanced music literature elective or the approved music electives.  
3 Various ensembles approved by adviser.

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**Bachelor of Music, Emphasis in Music Industry**  
**Dr. David Cottrell, Coordinator**  
Phone: (540) 568-6303  
E-mail: cottredx@jmu.edu

- **Courses**  
  - COB 241. Financial Accounting  
  - MGT 305. Management and Organizational Behavior  
  - MKTG 380. Principles of Marketing  
  - MUI 221. Survey of the Music Industry  
  - MUI 231. Legal Aspects of the Music Industry  
  - MUI 250. Portfolio Review  
  - MUI 392. Practicum in Music Industry  
  - MUI 440. Entrepreneurship in the Music Industry  
  - MUI 492. Internship in Music Industry  
  - Applied major study  
  - Basic music core requirements  
  - Ensembles (One each semester)  
  - General Education courses  
  - Music industry electives  
  - Free electives  
  - MUS 395. Junior or Senior Half Recital

1 Additional requirements: Admission to this concentration by approval of theory/composition faculty. Grades no lower than "B" in all theory and composition courses.  
2 Bachelor of Music in Music Industry majors must participate in MUAP 343, Opera Theatre, for at least four semesters. They may elect to fill the ensemble requirement in their remaining semesters by taking any of the credited vocal ensembles of the school - Chorus; Men's or Women's Chorus; Chorale; Madison Singers; Opera Theatre. A minimum of one credit of ensemble must be selected each semester.

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**Bachelor of Music, Emphasis in Music Theatre**  
**Dr. Don Rierson, Director of Opera and Music Theatre**  
Phone: (540) 568-4164  
E-mail: riersodg@jmu.edu

- **Courses**  
  - MUI 221. Survey of the Music Industry  
  - MUS 120. Diction for Singers I  
  - MUS 121. Diction for Singers II  
  - MUS/TEA 357. Music Theatre History and Analysis  
  - MUS 395. Junior or Senior Half Recital  
  - MUS 465. Opera History and Literature  
  - THEA 171. Performance Production  
  - THEA 251. Basic Acting  
  - THEA 273. Visual Aspects of Theatre  
  - THEA 353. Music Theatre Workshop  
  - THEA 454. Advanced Music Theatre Performance  
  - DANC 246. Intermediate Jazz Dance  
  - DANC 346. Intermediate Jazz II/Musical Theatre Styles  
  - DANC 346. Intermediate Jazz II/Musical Theatre Styles  
  - Applied voice study  
  - Music, theatre or dance electives  
  - Basic music core requirements  
  - Ensembles (one each semester, as listed below)  
  - General Education courses

1 Additional requirements: Admission to this concentration by successful completion of performance audition, no sooner than end of first year as approved music major.  
2 Bachelor of Music in Music Theatre majors must participate in MUAP 343, Opera Theatre, for at least four semesters. They may elect to fill the ensemble requirement in their remaining semesters by taking any of the credited vocal ensembles of the school - Chorus; Men's or Women's Chorus; Chorale; Madison Singers; Opera Theatre. A minimum of one credit of ensemble must be selected each semester.
Bachelor of Music, with a Concentration in Music Education
Dr. Gary K. Ritcher, Coordinator
Phone: (540) 568-6753
E-mail: ritchegk@jmu.edu

The Bachelor of Music degree in Music Education is designed primarily for those preparing to teach vocal or instrumental music in public schools. In addition to the School of Music requirements outlined below, students seeking a degree in music education must meet all the criteria for admission to the teacher education program and complete the professional education sequence for teaching licensure.

Teaching Licensure Requirements
Students who want to pursue the music education program must earn acceptance into the teaching licensure program offered by the College of Education. For a full description of the program, see Page 65.

Professional Education Sequence

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 360. Foundations of American Education</td>
<td>3</td>
</tr>
<tr>
<td>EDG 480. Student Teaching (senior year)</td>
<td>12</td>
</tr>
<tr>
<td>PSYC 160. Life Span Human Development</td>
<td>3</td>
</tr>
</tbody>
</table>

**Independent Study**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>READ 420. Content Area Literacy, K-12</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total Credit Hours:** 20

**Vocal Concentration**

(Applied study in voice or piano)

**Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUED 206. Instrument Familiarization</td>
<td>1</td>
</tr>
<tr>
<td>MUED 271. Introduction to Music Education</td>
<td>2</td>
</tr>
<tr>
<td>MUED 372. General Music Practices</td>
<td>2</td>
</tr>
<tr>
<td>MUED 376. Choral Materials and Techniques</td>
<td>2</td>
</tr>
<tr>
<td>MUED 380. Music in the Elementary School</td>
<td>2</td>
</tr>
<tr>
<td>MUED 471. Jazz and Show Choir Procedures</td>
<td>2</td>
</tr>
<tr>
<td>MUS 120. Diction for Singers I</td>
<td>1</td>
</tr>
<tr>
<td>MUS 121. Diction for Singers II</td>
<td>1</td>
</tr>
<tr>
<td>MUS 190. Introduction to Technological Applications in Music</td>
<td>1</td>
</tr>
<tr>
<td>MUS 318. Intermediate Choral Conducting</td>
<td>2</td>
</tr>
<tr>
<td>MUS 395. Junior or Senior Half Recital</td>
<td>0</td>
</tr>
<tr>
<td>MUS 441. Vocal Arranging</td>
<td>3</td>
</tr>
<tr>
<td>MUS 477. Vocal Pedagogy</td>
<td>2</td>
</tr>
<tr>
<td>Applied major study (voice or keyboard)</td>
<td>12</td>
</tr>
<tr>
<td>Applied secondary area</td>
<td>2</td>
</tr>
</tbody>
</table>

**Total Credit Hours:** 127-130

1. Additional requirements: Piano majors may elect MUP 457. Piano Accompanying and Piano Ensemble for two semesters.
2. Vocal majors must pass the Advanced Keyboard Skills exam.
3. PSYC 160 may double-count as a Cluster 5 course in General Education.

**Endorsement in Both Vocal and Instrumental Music**

Students desiring licensure in both instrumental and vocal music must complete the requirements of both concentrations, including 12 credits of student teaching in each area. All students desiring double endorsement should consult the coordinator of music education to plan their programs.

Double licensure may add over a year to the student’s program.

**Minor Requirements**

**General Music Minor**

Open to all JMU undergraduate students, the general music minor develops both the performing and non-performing musician’s understanding of music. The minor requires the successful completion of six hours drawn from three areas — fundamentals, literature and history, and electives — for a total of 18 credit hours. Students must earn 50 percent of the required curriculum at JMU.

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 131. Fundamentals of Music</td>
<td>6</td>
</tr>
<tr>
<td>MUS 141, 142. Writing and Analysis Techniques</td>
<td>6</td>
</tr>
</tbody>
</table>

1. Additional requirements: Piano majors may elect MUP 457. Piano Accompanying and Piano Ensemble for two semesters.
2. Vocal majors must pass the Advanced Keyboard Skills exam.
3. PSYC 160 may double-count as a Cluster 5 course in General Education.
Literature and History
- MUS 200. Music in General Culture
- MUS 203. Music in America
- MUS 206. Global Music 18th Century to the Present
- MUS 356. The History of Jazz in America
- MUS 357. Music Theatre History
- MUS 373, 374, 375, 376. Music History

Electives – Any music course may count in this category, examples include:
- All music ensembles
- MUI 221. Survey of the Music Industry
- MUI 410. Songwriting
- MUI 422. Concert Production and Promotion
- MUED 380. Music in Elementary School
- MUS 204. History of Rock
- MUS 240/440. Jazz Improvisation
- MUS 456. Choral Literature
- MUS 463. Twentieth Century Music

1 The minor in music does not qualify a student to teach music in Virginia public schools.

**Music Industry Minor**

Open to all JMU undergraduate students, the music industry minor provides students majoring in other disciplines with a foundation for exploring career opportunities in the entertainment industry. The minor requires successful completion of MUI 221, Survey of the Music Industry; MUI 323, Legal Aspects of the Music Industry and of an additional 12 elective credit hours. Students must earn 50 percent of the required curriculum at JMU.

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUI 221. Survey of the Music Industry</td>
<td>3</td>
</tr>
<tr>
<td>MUI 321. Legal Aspects of the Music Industry</td>
<td>3</td>
</tr>
<tr>
<td>MUI 250. Portfolio Review</td>
<td>0</td>
</tr>
</tbody>
</table>

Electives – Any music industry course may count in this category, examples include:
- MUI 324. Introduction to Audio Devices
- MUI 392. Practicum in Music Industry
- MUI 400. Multi-track Recording Techniques I
- MUI 401. Multi-track Recording Techniques II
- MUI 410. Songwriting
- MUI 411. Film Scoring: Music in Entertainment and Broadcast Media
- MUI 422. Concert Production and Promotion
- MUI 430. Artist Management
- MUI 435. Marketing of Recorded Music
- MUI 440. Entrepreneurship in the Music Industry
- MUI 492. Internship in Music Industry

<table>
<thead>
<tr>
<th>Electives</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUAP 347. Jazz Ensembles</td>
<td>5</td>
</tr>
<tr>
<td>MUAP 348. Jazz Band</td>
<td>6</td>
</tr>
<tr>
<td>MUAP 355. Jazz Chamber Ensemble</td>
<td>5</td>
</tr>
<tr>
<td>MUED 471. Jazz and Show Choir Procedures</td>
<td></td>
</tr>
<tr>
<td>MUED 473. Jazz Ensemble Procedures and Techniques</td>
<td></td>
</tr>
</tbody>
</table>

**Jazz Studies Minor**

Open to all undergraduate students at JMU, the jazz studies minor helps students majoring in other disciplines understand and perform the jazz art form. The minor requires the successful completion of 15 credit hours in specified music courses and five credit hours in jazz ensembles. Students must earn 50 percent of the required curriculum at JMU.

<table>
<thead>
<tr>
<th>Required Courses</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUS 141. Writing and Analysis Theory I</td>
<td>3</td>
</tr>
<tr>
<td>MUS 143. Theory Lab I</td>
<td>1</td>
</tr>
<tr>
<td>MUS 240. Improvisation Lab I</td>
<td>2</td>
</tr>
<tr>
<td>MUS 356. History of Jazz in America</td>
<td>3</td>
</tr>
<tr>
<td>MUS 440. Improvisation Lab II (repeat 3 times)</td>
<td>6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ensembles (choose from the following):</th>
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<tbody>
<tr>
<td>MUAP 347. Jazz Ensembles</td>
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<td>MUAP 348. Jazz Band</td>
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<tr>
<td>MUAP 345. Jazz Chamber Ensemble</td>
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<td>MUS 143. Theory Lab I</td>
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<td>MUS 240. Improvisation Lab I</td>
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<tr>
<td>MUS 356. History of Jazz in America</td>
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<tr>
<td>MUS 440. Improvisation Lab II (repeat 3 times)</td>
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