

MUSIC and MUSIC EDUCATION

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The Music Program offers majors in music and music education, as well as a minor in music.

Music Major

The music major offers both liberal arts and professional degrees as a preparation for a variety of careers, including music performance, music education, and music business. For the performance emphasis, two one-hour recitals are required in successive years, usually during the junior and senior year. The liberal arts emphasis requires a half-hour recital in the final semester of study. A proficiency in piano must be passed by students with the performance emphasis or bachelor of music education degree. This competency should be completed by the end of the sophomore year. Acceptance into the performance emphasis requires a special audition. Performance juries are required of all music majors and minors each semester.

Students planning to major in music are required to satisfactorily complete an audition for the music faculty, usually in the month of February preceding the freshman year.

Transfer students must take a music theory placement examination before registering for music courses.

Performing organizations are open to all students by audition. Qualified students may also receive ensemble credit by performing in the Waukesha Symphony, the Waukesha Choral Union, or the Waukesha Area Symphonic Band.

Learning Outcomes for Music

Students studying music will:

1. Be prepared to effectively contribute to the professional work of a musician in education, performance, and music business.
2. Understand and articulate the historical perspective of musical expression and the theoretical base upon which this expression rests.
3. Articulate and execute the skills, both as an individual and as part of an ensemble, necessary for achieving an aesthetic experience in music.

Music Major - Performance Emphasis

Bachelor of Arts

Music 111, 112, Music Theory I, II

Music 113, 114, 213, 214, Aural Skills I, II, III, IV

Music 211, Music Theory III

Music 212, Form and Analysis

Music 303, Conducting I

Music 307, Practical Keyboard Harmony

Music 311, 312, 313, Music History I, II, III

Eight semesters in a major ensemble

(Wind Symphony, Concert Choir, or Women's Ensemble)

(Piano performance majors may elect Music 190 as a major ensemble.)

Music 366, Voice Pedagogy or

two credits of Instrumental Techniques (Music 251, 252, 253, 254, 255, 256)

Music 430, Vocal Literature or

Music 405, Orchestration

Applied Music

Major instrument (fifteen credits, including Music 497, Capstone: Music Performance Emphasis)

Minor instrument (4 credits)

Music 470 and 471, Junior and Senior Recital

The following diction classes for the vocal performance major only:

Music 323 (English, German) Music 324 (French, Italian)

Required Support Courses

Option 1

Completion of a Modern Language through 202 or

Option 2

English 255

History 103 or 104

Religious Studies 106

Music Major - Liberal Arts Emphasis

Bachelor of Arts

Music 111, 112, Music Theory I, II

Music 113, 114, 213, Aural Skills I, II, III

Music 211, Music Theory III

Music 303, Conducting I

Music 304 or 305, Conducting II, Choral or Instrumental

Music 311, 312, 313, Music History I, II, III

Applied Music (Nine credits including Music 499, Capstone: Liberal Arts Emphasis, in final semester)

Ensemble (eight semesters in Music 185, 187 or 188)

Music 471, Senior Recital

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One credit of electives to be chosen from the following:

- Music 105, 106, 107, Class Piano
- Music 212, Form and Analysis
- Music 214, Aural Skills IV
- Music 310, Music Technology
- Music 323, 324, Diction
- Music 353, Choral Methods
- Music 355, Instrumental Methods
- Music 357, Choral Literature and Performance Practice
- Music 358, Wind Literature and Performance Practice
- Music 405, Orchestration
- Music 430, Vocal Literature

Required Support Courses

Option 1

Completion of a Modern Language through 202 or

Option 2

- English 255
- History 103 or 104
- Religious Studies 106

Music Major - Business Emphasis

Bachelor of Science

- Music 111, 112, Music Theory I, II
- Music 113, 114, Aural Skills I, II
- Music 120, Introduction to the Music Industry
- Music 151, History of Jazz
- Music 156, Listening to Classical Music or
Music 312, Music History II, Classic and Romantic periods
- Music 158, Rock Music: Roots and History
- Music 310, Music Technology
- Music 480, Capstone: Music Business
- Applied Music: seven semesters (at least one credit per semester on your major instrument/voice)
- Ensemble: seven credits, one each semester
- Two credits of music electives, excluding ensembles and applied lessons

Required Support Courses

- Accounting 205, Financial Accounting
- Business 101, Introduction to Business
- Business 301, Principles of Marketing
- Business 302, Principles of Management
- Computer Science 107, Problem Solving Using Information Technology
- Fine Arts 221, Legal Issues in the Fine Arts
- Mathematics 112, or Mathematics 140 or higher

Bachelor of Music Education

The bachelor of music education prepares students to a high level within the discipline of music, including performance, theory and history, and, at the same time, prepares future teachers for careers of distinction and leadership. The central philosophy of the degree is that music teachers can be most effective only by first becoming accomplished musicians themselves, capable of performing, conducting and analyzing at a sophisticated level.

Two half-hour recitals are required in successive years, usually during the junior and senior year. A voice competency is required of all instrumental music education majors. A proficiency in piano must be passed by all bachelor of music education majors. This competency should be completed by the end of the sophomore year.

Students planning to major in music are required to satisfactorily complete an audition for the music faculty, usually in the month of February preceding the freshman year.

Transfer students must take a music theory placement examination before registering for music courses.

Performing organizations are open to all students by audition. Qualified students may also receive ensemble credit by performing in the Waukesha Symphony, the Waukesha Choral Union, or the Waukesha Area Symphonic Band.

Students in the BME degree program must meet all requirements of the secondary education minor (except EDU 100, EDU 209, EDU 265 and EDU 304), including the required core, all General Education courses required by the Education Department, and state licensing requirements of the Teacher Education Program (TEP).

Core Courses

Applied Lessons (13 credits)

Ensemble (7 semesters required)

Music 105, Class Piano I

Music 106, Class Piano II

Music 107, Class Piano III

Music 108, Class Piano IV

Music 111, Music Theory I

Music 112, Music Theory II

Music 113, 114, 213, 214 Aural Skills I, II, III, IV

Music 140, Foundations of Music Education

Music 141, Introduction to Education Workshop

Music 211, Music Theory III

Music 212, Form & Analysis

Music 241, Workshop: Education in a Multicultural Context

Music 303, Conducting I

Music 307, Practical Keyboard Harmony

Music 310, Music Technology

Music 311, 312, 313, Music History I, II, III

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Music 470, Junior Recital

Music 471, Senior Recital

Required Support Courses

Computer Science 107, Problem Solving Using Information Technology

Education 203, Educational Psychology

Education 261, Education of the Exceptional Child

Education 301, Democracy, Schools, and Society

Education 306, Literacy in Secondary School Content Areas (2-3 credits)

Education 311, Field Experience in Education II (1 credit)

Education 353, Special Methods in Teaching Secondary School Subjects

Education 409, 410, Student Teaching (12 credits)

Instrumental Emphasis

Core Courses and Required Support Courses plus

Music 117, Class Voice

Music 251, String Methods

Music 252, Percussion Methods

Music 253, Woodwind Methods I

Music 254, Woodwind Methods II

Music 255, Brass Methods I

Music 256, Brass Methods II

Music 305, Conducting II: Instrumental

Music 355, Instrumental Methods

Music 358, Wind Literature and Performance Practice

Music 405, Orchestration

Choral Emphasis

Core Courses and Required Support Courses plus

Secondary Applied Instrument (3 credits)

Music 304, Conducting II: Choral

Music 323, Diction (English & German)

Music 324, Diction (French & Italian)

Music 353, Choral Methods

Music 357, Choral Literature and Performance Practice

Music 366, Voice Pedagogy

Music 405, Orchestration

General Emphasis

Core Courses, plus

Secondary Applied Instrument (3 credits)

Music 304, Conducting II: Choral or

Music 305, Conducting II: Instrumental

Music 354, General Music in the Schools

Music 359, Orff/Kodaly Methods

Music Minor (24-28 credits)

Music 111, 112, Music Theory I, II

Music 113, 114, Aural Skills

Music 156, Listening to Classical Music

Applied Music (four credits)

Ensemble: four semesters (at least one credit per semester)

Four additional elective credits from the 200-400 level

105, 106*, 107*, 108*. Class Piano

1 credit

Fundamental piano skills to establish basic piano proficiency. May be taken a maximum of four semesters. (Does not count toward major or minor.) *106, 107 and 108 need consent of instructor. (105 & 107-Fa; 106 & 108-Sp)

111. Music Theory I

3 credits

Study of the basic fundamentals of music, including rhythm and meter, keys, scales, intervals and triads. (Fa)

112. Music Theory II

3 credits

Study of basic partwriting, development of theoretical and analytical skills. (Sp)
Prerequisite: MUS 111.

113, 114, 213, 214. Aural Skills I, II, III, IV

1 credit

These courses complement the Music Theory sequence: 113 corresponds to MUS 111; 114 corresponds to MUS 112; 213 corresponds to MUS 211; and 214 corresponds to MUS 212. The goal of these courses is to develop the aural skills necessary for success in the performing or teaching fields of music. The writing of dictated rhythms, melodies, and harmonies, and the sight-singing of rhythms and melodies are the central activities of each course. Prerequisites and corequisites: the corresponding Music Theory course is a corequisite or prerequisite for each Aural Skills course, and the Aural Skills courses must be taken in numerical order.

117. Class Voice

1 credit

Class lessons to learn basic vocal skills. May be taken a maximum of two semesters. (Fa, even years)

120. Introduction to the Music Industry

4 credits

This course introduces students to the most prominent career tracks in the music industry. Students learn business skills and knowledge essential for establishing a professional music career within a variety of businessrelated fields, including arts management, recording industry, retail business, and arts organizations. (Sp, even years)

140. Foundations of Music Education

2 credits

The purpose of this course in Music Education is to introduce students to the profession in a way that will give them focus and motivation in the rest of their academic work. By understanding the role that music will play in the transformation of education in the future, students will become clear about why they are undertaking the curriculum of music study designed to result in mastery of the discipline. Students will

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gain a working knowledge of the Department of Public Instruction's Wisconsin Model Standards for Teacher Development and Licensure as well as the K-12 Standards in Music. Particular emphasis will be given to the role of schools within the society, curriculum development, assessment strategies, pedagogy, financial and legal aspects of schooling and governance in the public schools. (*Sp*)

141. Workshop: Introduction to Education **0 credits**

This one-day (8-hour) workshop is designed to introduce students to the philosophy and requirements of the Carroll University Teacher Education Program and the Wisconsin Department of Public Instruction (DPI). The Workshop provides students with a working knowledge of the Wisconsin Model Standards for Teacher Development and Licensure and the Guiding Principles of Carroll University's Education Department. It also introduces students to topics that connect schooling and society including the social context of schooling and teaching, curriculum, financial and legal aspects of schooling, and governance in schools. It also promotes selfreflection, critical thinking and the development of a teaching philosophy. (*Sp*)

151. History of Jazz **F1 4 credits**

Origins and evolution of jazz to the present, emphasizing various performance styles and improvisational techniques. (*Sp, even years*)

156. Listening to Classical Music **F1 4 credits**

This course is intended as an introductory course and focuses on the development of perceptive listening skills and a broad understanding of Western concert literature. (*Fa*)

157. Beethoven **4 credits**

Designed for the general student, the course examines the life, stylistic development and importance of Beethoven within the context of the times in which he lived. (*Sp, odd years*)

158. Rock Music: Roots and History **F1 4 credits**

Designed for the general student, the objective of this course is to understand the origins, development, and significance of one of the most popular musical forms in the modern world. (*Sp*)

161. Violin **1-2 credits**
(*Fa, Sp*)

162. Viola **1-2 credits**
(*Fa, Sp*)

163. Cello **1-2 credits**
(*Fa, Sp*)

164. Bass **1-2 credits**
(*Fa, Sp*)

165. Guitar (Fa, Sp)	1-2 credits
166. Harp (Fa, Sp)	1-2 credits
167. Piano (Fa, Sp)	1-2 credits
168. Organ (Fa, Sp)	1-2 credits
169. Voice (Fa, Sp)	1-2 credits
170. Flute (Fa, Sp)	1-2 credits
171. Oboe (Fa, Sp)	1-2 credits
172. Clarinet (Fa, Sp)	1-2 credits
173. Bassoon (Fa, Sp)	1-2 credits
174. Saxophone (Fa, Sp)	1-2 credits
175. Horn (Fa, Sp)	1-2 credits
176. Trumpet (Fa, Sp)	1-2 credits
177. Trombone (Fa, Sp)	1-2 credits
178. Tuba (Fa, Sp)	1-2 credits
179. Percussion (Fa, Sp)	1-2 credits
185. Concert Choir Prerequisite: Placement audition and approval of conductor. (Fa, Sp)	1 credit

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- 186. Vocal Collective** **1 credit**
Prerequisite: Placement audition and approval of conductor. (*Fa, Sp*)
- 187. Women's Ensemble** **1 credit**
Prerequisite: Placement audition and approval of conductor. (*Fa, Sp*)
- 188. Wind Symphony** **1 credit**
Prerequisite: Placement audition and approval of conductor. (*Fa, Sp*)
- 189. Jazz Ensemble** **1 credit**
Prerequisite: Placement audition and approval of conductor. (*Fa, Sp*)
- 190. Chamber Music** **1 credit**
Section A-Brass, Section B-Strings, Section C-Flute Choir, Section D-Woodwinds, Section E-Piano, Section F-Handbell Choir. Prerequisite: Placement audition and approval of conductor. Prerequisite: Permission of conductor. (*Fa, Sp*)
- 191. Chamber Orchestra** **1 credit**
Prerequisite: Permission of the conductor. (*Fa, Sp*)
- 192. The Carroll Chorale** **1 credit**
Prerequisite: Permission of the conductor. (*Fa, Sp*)
- 193. Choral Union (community chorus)** **1 credit**
Prerequisite: Placement audition and approval of music faculty. (*Fa, Sp*)
- 194. Waukesha Area Symphonic Band** **1 credit**
Prerequisite: Permission of the conductor (*Fa, Sp*)
- 211. Music Theory III** **3 credits**
A continuation of MUS 112, this course presents chromatic harmony with particular emphasis on how it is used by composers in selected music literature. (*Fa*)
Prerequisite: MUS 112.
- 212. Form and Analysis** **3 credits**
This course involves detailed harmonic and formal analysis of representative works from the Baroque through the present. (*Sp*) Prerequisites: MUS 211 or consent of instructor.
- 231H. Fin de Siècle: Birth of the Modern Age** Honors F1 **4 credits**
in Paris and Vienna
This interdisciplinary honors course traces the fine arts between 1885 and 1914. While concentrating on music and visual arts, the course also presents an intellectual, literary, and social portrait of Europe. (*Sp, even years*)

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- 241. Workshop: Education in a Multicultural Context** 0 credits
This one-day (8-hour) workshop is designed to satisfy the current DPI requirements for education in cultural diversity for K-12 certification in the state of Wisconsin. The Workshop on Education in a Multicultural Context provides students with an overview of multicultural education as it stands within our current society and educational system. It specifically focuses on how issues of race, ethnicity and gender impact choices made in the classroom. The workshop engages students in critical thinking about the theoretical, conceptual, and political opinions that fuel and influence the debate over multicultural education. (*Sp, odd years*)
- 251. String Methods** 1 credit
Development of basic performance skills, maintenance methods, and materials for the teaching of strings in the public schools. Violin, viola, cello, and bass will be covered. (*Every third year beginning in Fa10*)
- 252. Percussion Methods** 1 credit
Development of basic performance skills, maintenance methods, and materials for the teaching of percussion in the public schools. Snare and bass drums, timpani, drum set, all mallet instruments and auxiliary percussion will be covered. (*Every third year beginning in Sp11*)
- 253, 254. Woodwind Methods I & II** 1 credit
This course is designed to provide students with the skills necessary to teach the woodwind instruments in large and small group settings in the public schools. Students will learn to perform on each of the major woodwind instruments. Woodwind Methods I will cover flute and the single reed instruments (clarinet and saxophone) whereas Woodwind Methods II will cover the more complicated double reed instruments (bassoon and oboe). Instruments will be provided for students' use during the course. (*253-every third year beginning in Fa11; 254-every third year beginning in Sp12*)
- 255, 256. Brass Methods I & II** 1 credit
This two-course sequence is designed to provide students with the skills necessary to teach the brass instruments in large and small group settings in the public schools. Students will learn to perform on each of the major brass instruments. Brass Methods I will cover the high brass (trumpet and horn) whereas Brass Methods II will cover the lower brass (trombone, euphonium and tuba). Instruments will be provided for students' use during the course. (*255-every third year beginning in Fa12; 256-every third year beginning in Sp13*)
- 291/391. Topics in Music** 2-4 credits
- 298/398. Independent Study in Music** 1-4 credits
Prerequisite: Junior standing, approval of the divisional dean and consent of instructor.
- 303. Conducting I** 2 credits
Fundamentals of conducting including baton technique, score reading and rehearsal procedures. (*Sp, even years*) Prerequisite: MUS 211 and MUS 213.
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- 304. Conduction II: Choral** 2 credits
(*Fa, even years*) Prerequisite: MUS 303.
- 305. Conducting II: Instrumental** 2 credits
(*Fa, even years*) Prerequisite: MUS 303.
- 307. Practical Keyboard Harmony** 1 credit
Practical keyboard facility, including harmonic progressions, modulation, figured bass realization, transposition and score reading. (*Fa*) Prerequisite: MUS 211.
- 310. Music Technology** 2 credits
An overview of educational music software with hands-on experience. Integrating and planning software lessons into the existing music curriculum will be stressed. Both Mac and Windows are used. (Music education majors may use this course as a substitute course for EDU 265.) (*Sp*)
- 311. Music History I: Early Music through the Baroque Period** 4 credits
Surveys Western music from Antiquity through the Baroque period, with particular emphasis on music literature and identification of stylistic characteristics of each period. (*Fa, even years*)
- 312. Music History II: Classic and Romantic Periods** 4 credits
Designed for the music major as well as the general student, this course traces the development of Western music from the Classical period through the Romantic period (1750-1900). Ability to read music required. (*Sp, odd years*) Prerequisite: ENG 170.
- 313. Music History III: The 20th Century** 2 credits
This course continues with the study of music history begun in MUS 311 and 312, concentrating on 20th century style characteristics, major composers, "isms," forms, techniques, terminology, and actual music from 1900 until the present. Study of the social, philosophical, and political background against which all this music unfolded will also be a focus of the course. (*Fa, odd years*)
- 323, 324. Diction** 1 credit
Develops a basic understanding of the International Phonetic Alphabet as applied to the mastery of foreign language pronunciation for singing. 323 is English and German diction and is a prerequisite for MUS 324; 324 is French and Italian diction. (323-*Fa, even years*; 324-*Sp, odd years*)
- 350. Materials and Techniques of Elementary Music** 2 credits
Fundamental music skills, methods and materials for the elementary classroom teacher. (*Fa, Sp, Su*)
- 353. Choral Methods** 4 credits
Organization and administration of choral music curricula. Observation and participation in the classroom. Investigation of historical and contemporary philosophies of

choral music education. (*Fa, odd years*) Prerequisite: Admission to the Teacher Education Program.

354. General Music in the Schools 2 credits

Organization and administration of general music curricula in grades K-12. Survey and application of European and American trends in teaching methodology and materials. Observation and participation in the classroom. (*Sp, odd years*) Prerequisite: Admission to the Teacher Education Program.

355. Instrumental Methods 4 credits

Explores methods and materials used in teaching instrumental music in grades K-12. Observation and participation in the classroom. (*Fa, odd years*) Prerequisite: Admission to the Teacher Education Program.

357. Choral Literature and Performance Practice 2 credits

This course provides students with broad knowledge of representative repertoire for all levels and sizes of ensembles from the 5th-grade choir to the professional ensemble. The course will introduce students to a viable philosophy of music and establish why the choice of quality repertoire in educational settings is of critical importance to the success of music teaching. Traditional interpretations of core repertoire will be studied through various recordings. (*Sp, odd years*) Prerequisite: MUS 211.

358. Wind Literature and Performance Practice 2 credits

This course provides students with broad knowledge of representative repertoire for all levels and sizes of ensembles from the 5th-grade band to the professional wind ensemble. The course will introduce students to a viable philosophy of music and establish why the choice of quality repertoire in educational settings is of critical importance to the success of music teaching. Traditional interpretations of core repertoire will be studied through various recordings. (*Sp, odd years*) Prerequisite: MUS 211.

359. Orff/Kodaly Methods 4 credits

This is a course designed to increase each student's knowledge and understanding of music teaching materials, methodologies, and techniques of teaching general music at the elementary school level using the methodologies of Orff and Kodaly. Systems of teaching developed by others, such as Dalcroze, will be studied and put into practice as well. (*Fa, odd years*) Prerequisite: MUS 354.

366. Voice Pedagogy 2 credits

The study of voice production and how to recognize and solve vocal problems. Students have the opportunity to teach voice lessons under the guidance of the instructor. (*Fa, odd years*)

405. Orchestration 2 credits

A study of modern orchestral and band instruments; practical application through scoring exercises for various ensembles. (*Sp, odd years*) Prerequisite: MUS 211.

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430. Vocal Literature

2 credits

A study of literature available for the voice, including the art song and oratorio and operatic literature beginning with the Baroque period. (*Sp, even years*) Prerequisite: MUS 211.

470, 471. Junior Recital/Senior Recital

1 credit

This course is taken in conjunction with applied lessons in the semester in which the student is presenting a junior (470) or senior (471) recital, resulting in an applied lesson worth three credits for those semesters. Additional rehearsals outside of regular lessons are required. An applied music fee will be charged in addition to full tuition for this course.

480. Capstone: Music Business Emphasis

3 credits

The capstone course for the music business major. This course is usually taken at a business or arts organization.

497. Capstone: Music Performance Emphasis

2 credits

During the semester in which the senior recital is presented, students will enroll in 497 in lieu of the regular Applied Music number. Students will work with the applied teacher in the presentation of a public recital. This will include research and the development of the ability to communicate clearly in written program notes. Further, demonstration of a high level of mastery of the voice/instrument is expected. Corequisite: MUS 471. Prerequisite: senior standing. Regular applied music fee will be charged. Periodic group meetings with all capstone students are required.

499. Capstone: Liberal Arts Emphasis

2 credits

During the semester in which the senior recital is presented, students will enroll in 499 in lieu of the regular Applied Music number. Students will work with the applied teacher in the presentation of a public recital. This will include research and the development of the ability to communicate clearly in written program notes. Further, demonstration of a high level of mastery of the voice/instrument is expected. Corequisite: MUS 471. Prerequisite: senior standing. Regular applied music fee will be charged. Periodic group meetings with all capstone students are required.