MUSIC

Office: 1321 Old Main; 313-577-1795
Interim Chairperson: John D. Vander Wegi
Associate Chairperson: Norah Duncan IV
Student Records Clerk, Lead: Kimberly Simmons
Graduate Officer: Mary Wischusen
Academic Services Officers: Lee Dyament, Andrea Lafferty
Website: http://www.music.wayne.edu

Professors

James J. Hartway, Morris Hochberg ( Emeritus), Joseph A. Labuta (Emeritus), Kypros Markou, Matthew Michaels (Emeritus), Dennis J. Tini

Associate Professors

Douglas Bianchi, Karl Braunschweig, Frances Brockington, Abigail Butler, Carol J. Collins (Emerita), Christopher Collins, Robert Conway, Norah Duncan IV, Bohdan J. Kuzhir (Emeritus), Doris Richards (Emerita), John D. Vander Weg, Terese Volk, Mary Wischusen

Assistant Professors

Laura Roelofs

Lecturer

Thomas Court, Augustus O. Hill, Russel Miller

Honorary Adjunct Professors

Brazeal Dennard, David DiChiera, Neeme Jarvi

Area Directors

Douglas Bianchi (bands; brass, winds, percussion), Frances Brockington (voice), Abigail Butler (vocal music education), Christopher Collins (jazz studies), Robert Conway (keyboard), Paul Ganson (Co-director, woodwinds), James Hartway (composition/theory), Thomas Court (music technology), Kypros Markou (orchestras; strings), Dennis Tini (music management), Terese Volk (instrumental music education)

Adjunct Faculty — Part-Time

Jon Anderson (theory), Geoffrey Applegate (violin), Gerrie Ball (accompanist), Emmanuelle Boisvert (violin), Neal Campbell (tuba), Steve Carrey (jazz guitar), Marcy Chanteaux (violin/clarinet), Keith Claunds (percussion), Caroline Coade (viola), Robert DeMaine, (violoncello), Dorothy Duensing (voice), Lee Dyament (guitar), Gordon Finlay (voice), Paul Ganson (bassoon), Gail Gebhart (piano), Ivan Griffin (voice), Lana Gore (accordion/bayan), John Gunn (history, piano), Maxim Janowsky (string bass), David Jennings (trumpet), Gale Kramer (organ), Steven Molina (string bass), Clifford Monar (jazz piano), Ervin Monroe (flute), Susan Mutter (horn), Michael Naylor (world music), Theodore Oien (clarinet), Robert Pipho (jazz piano), Daniel Pliskow (jazz bass), Ronald Prowse (organ), Richard Rattner (music business), Kim Renas (voice), Brian Roberts (guitar), James Ryan (jazz percussion), Peter Soave (accordion/bayan), Joseph Striplin (violin), David Taylor (jazz percussion), Larry Teal (accompanist), Patricia Terry-Ross (harp), Kenneth Thompkins (trombone), Denise Tryon (horn), James Van Valkenburg (viola), Brian Ventura (oboe), Corbin Wagner (horn), Kevin Welling (trumpet), Robert Williams (bassoon), Catherine Wilson (piano), Hai Xin Wu (violin)

Adjunct Jazz Faculty — Part-Time

April Arabian-Tini (jazz voice, vocal jazz ensemble), Marcus Belgrave (trumpet), George Benson (saxophone), Steven Carrey (guitar), Edward Gooch (trombone), David Jennings (trumpet), Joseph LoDuca (film music), Donald Mayberry (bass), Jerry McKenzie (percussion), Russell Miller (ensembles), Mark Nilan (music management), Larry Nozera (woodwinds), Dan Pliskow (bass), Ernest Rodgers (ensembles), James Ryan (percussion), David Taylor (percussion), John Trudell (trumpet), Kevin Wellig (jazz trombone ensemble) (trumpet)

Graduate Degrees

MASTER OF ARTS with a major in music

MASTER OF MUSIC with a concentration in composition/theory, conducting, performance, jazz performance, and music education

CERTIFICATE IN ORCHESTRAL STUDIES

Because of the technical demands and intellectual breadth of the discipline of music, most serious music students find it necessary to build upon their undergraduate studies by continuing work at the graduate level. The Department of Music provides this program, faculty specialists, and learning resources for advanced study, as well as a metropolitan setting ideal for contacts with cultural institutions to facilitate career advancement.

MASTER’S DEGREES

The Master of Arts degree is designed for students who desire to pursue an academic career in music through a broad Liberal Arts curriculum. The Master of Music degree provides a program for talented students pursuing professional concentration in 1) performance, 2) composition/theory, 3) conducting, 4) jazz performance, or 5) music education.

Admission to these programs is contingent upon admission to the Graduate School; for requirements, see page 17. In addition, master’s degree applicants in music must satisfy the following criteria. The student should apply to Wayne State University Graduate School as a Music Major. The student must possess an undergraduate degree in the same field for which he or she wishes to pursue graduate study, or its equivalent in course work, private study, and experience as determined by examination, audition or interview, and review of transcripts. All applicants for graduate degrees are required to pass the departmental theory and history examinations. Furthermore, all students desiring to pursue any of the Master of Music curriculum must be certified for entrance into the program through further examination and/or audition by the Divisional Director or a designee in the area of concentration.

DEGREE REQUIREMENTS: The master’s degree is offered by this Department under the following options:

Plan A: Twenty-four credits in course work, plus an eight-credit thesis. An original composition approved by the Divisional Director of Composition/Theory substitutes for the thesis in the M.M. degree with a concentration in composition.

Plan B: Twenty-nine credits in course work, plus a three-credit essay.

Plan C (Performance): Thirty-two credits in course work, plus a recital. (Thirty-five credits including two recitals for vocal performance majors.)

Plan C (Music Education): Thirty-two credits in course work, plus an oral presentation and written comprehensive examination. (Music Education students may elect Plan A, B, or C—see Degree requirements below).

Candidates for the Master of Arts degree with a major in music, and the Master of Music degree with concentration in composition/theory, must elect Plan A. Plan B is open to candidates for the degree of Master of Music in Music Education. Candidates for the Master of Music degree with a concentration in performance, jazz performance, or conducting must elect Plan C.

Oral Examination: An oral examination is required of all students, with the exception of Music Education students who choose Plan C. These students will give an oral presentation and undertake a written examination, as indicated above.
Candidacy must be established by the time twelve credits have been earned toward the master’s degree. Applicants become degree candidates only upon recommendation of the departmental Graduate Program Director and submission of an approved Plan of Work. Before a student can be admitted to candidacy in the Master of Arts curriculum, satisfactory completion of a reading examination in a foreign language (preferably German or French) is required.

Scholarship: The University requires that each student achieve a minimum grade point average of 3.0, in order to be eligible for a graduate degree. Grades below ‘B’ (including ‘B-minus’) are considered unsatisfactory and constitute valid cause for dropping a student from graduate study. However, the Department of Music permits a student to accumulate a maximum of six semester hours below ‘B’ (in courses other than the area of concentration) as long as they are offset by higher grades so that a 3.0 grade point average is maintained at all times. Credits of ‘B-minus’ and below in excess of six credits will result in dismissal from the program, regardless of whether the courses are included on the student’s Plan of Work. All course work must be completed in accordance with the academic procedures of the College of Fine, Performing and Communication Arts and the Graduate School; see pages 169-170 and 17-30, respectively.

Master of Arts With a Major in Music

Prerequisite: The student must present a minimum of forty-five acceptable undergraduate credits in music distributed according to the requirements for the Bachelor of Arts degree with a major in music or its equivalent.

DEGREE REQUIREMENTS

Music History and Theory: — MUT 7XXX and MUH 73XX (minimum of six credits in each, other than MUH 5300 and directed study courses): Cr. 15
MUH 5300: Cr. 3
MUA 78XX (Ensemble) and/or MUP 72XX (Private Lessons): Cr. 2
Music electives or cognates: Cr. 4
MUH 8999 (Thesis): Cr. 8
Total: 32 credits

Master of Music
With a Concentration in Composition/Theory

Prerequisite: Bachelor of Music with a concentration in composition/theory. Candidates for this degree must have had prior training in composition and/or theory; must be prepared to present scores and/or theory research materials for evidence of proper preparation; and must be accepted into the curriculum by the Program Director.

DEGREE REQUIREMENTS

MUH 5300: (Required by all degree programs. Elect the first semester): Cr. 3
Music History: MUH 73X0 (other than directed study courses): Cr. 6
Music Theory from: MUT 5085, 7020, 7040, 7050, 7060, 7085, 7100: Cr. 12
(Students who have a composition focus should choose 9 credits of MUT 7100)
MUP 72X0 (private lessons) and/or MUA 78X0 (ensemble): Cr. 2
MUH 8999 (Thesis) — an original composition in one of the larger forms with a minimum duration of twelve minutes necessary for approval by adviser and separate from the work done in MUT 7100; or a substantial written thesis drawing on current research in theory and analysis, applied towards a project of the student’s choice: Cr. 8
Total: 32 credits

— With a Concentration in Jazz Performance

Prerequisite: Bachelor of Music with a concentration in jazz studies or jazz performance. The candidate must be accepted into the curriculum by the Area Director.

DEGREE REQUIREMENTS

MUH 5300 (Music Research): Cr. 3
Music History (History of Jazz I and II): MUH 5360 and MUH 7390: Cr. 6
Music Theory (choose from: MUT 5120, 5130, 7070, 7100): Cr. 6
MUA 7820 (Large Ensemble): Cr. 3
MUH 7880 (Combo): Cr. 1
MUP 74X0 (Private Lessons): Cr. 9
Music Electives: Cr. 4
Graduation Recital required on major instrument in a program that includes original compositions/arrangements.
Total: 32 Credits
— With a Concentration in Conducting

**Prerequisites:** Baccalaureate degree with a concentration in voice, organ/church music, conducting, or the equivalent in course work experience. Applicants must demonstrate proficiency in the areas of score reading and piano facility. All applicants must be accepted into the curriculum by the Area Director.

**DEGREE REQUIREMENTS**

- **MUH 5300 (Music Research):** Cr. 3
- **Music History:** MUH 73XX (other than directed study courses): Cr. 6
- **Music Theory:** MUT 70XX (other than directed study courses): Cr. 3
- **MUH 78XX (Ensemble):** Cr. 3
- **MUA 7450 (Advanced Conducting):** Cr. 9
- **MUA 78XX (Private Lessons):** Cr. 2 (Max. 6)

Graduation recital and research paper required

Total: 32 credits

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— With a Concentration in Instrumental Performance

**Prerequisite:** Bachelor of Music with a major in instrumental performance; acceptance into the program by the Area Director for Instrumental Performance.

**DEGREE REQUIREMENTS**

- **MUH 5300 (Music Research):** Cr. 3
- **Music History:** MUH 73XX (other than directed study courses): Cr. 6
- **Music Theory:** MUT 70XX (other than directed study courses): Cr. 6
- **MUA 78XX (Ensemble):** Cr. 2
- **MUA 7880 (Chamber Music):** Cr. 1
- **MUP 72XX (Private Lessons on principal instrument):** Cr. 9 (Max. 12)
- **Music Electives:** Cr. 5

Graduation recital required

Total: 32 credits

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— With a Concentration in Vocal Performance

**Prerequisite:** Bachelor of Music with a major in vocal performance; acceptance into the program by the Area Director for Vocal Performance.

**DEGREE REQUIREMENTS**

- **MUH 5300 (Music Research):** Cr. 3
- **Music History:** MUH 6320, 6330 (History of Opera, History of Oratorio): Cr. 6
- **Music Theory:** MUT 7020: Cr. 3
- **MUH 5350 (Performance Literature and Pedagogy):** Cr. 3
- **MUH 5370, 5380 (Diction and Song Literature I and II):** Cr. 6
- **MUA 7860 (Opera Workshop):** Cr. 3
- **MUA 7890 (Chamber Recital with paper):** Cr. 0
- **MUP 72XX (Private Lessons):** Cr. 9 (Max. 12)
- **MUP 8290 (Solo Graduation Recital with paper):** Cr. 1

Total: 35 credits

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— With a Concentration in Music Education

**Prerequisite:** Bachelor of Arts or Science or Music with concentration in Music Education; acceptance into the program by the Area Director for Music Education.

**DEGREE REQUIREMENTS**

**Plan A:** Twenty-four credits in course work, plus an eight-credit thesis. (MUH 8990)

**Plan B:** Twenty-nine credits in course work, plus a three-credit essay. (MED 7999)

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**Certificate in Orchestral Studies**

The Graduate Certificate Program in Orchestral Studies is intended for instrumentalists with an interest in pursuing advanced and intense training in the art of orchestral playing. Even though it is primarily intended for musicians with an undergraduate or graduate degree in music, candidates with degrees in other fields will be considered if they can demonstrate extensive musical experience including advanced, orchestral-instrument performance skills.

Admission to the program is contingent upon admission to the Graduate School, see page 17. A candidate should possess either an undergraduate degree in music or its equivalent in course work, private study, and experience as determined by examination, audition or interview, and review of transcripts.

**Prerequisite:** Bachelor of Music with a Concentration in instrumental performance or its equivalent as described above, acceptance into the program by the Certificate Program director.

**CERTIFICATE REQUIREMENTS**

- **MUP 72XX (Private Lessons on principal instrument):** Cr. 9 (Max. 12)
- **MUA 7810 (University Symphony Orchestra):** Cr. 3
- **MUA 7880 (Chamber Music & Special Ensembles):** Cr. 3

Total: 15 credits
FINANCIAL AID

General sources of financial aid for graduate students may be found in the section on Graduate Financial Assistance, beginning on page 35. See also the Academic Regulations of the College, above. The following information applies to the Music Department. Contact the Department for details, unless otherwise stated.

The following scholarships supporting artistic and academic excellence are nominated/awarded by the Music Faculty during May of each year, for the forthcoming academic year:

**Rebecca Katzman Froman Piano Scholarship:** in memory of Valter Poole. Award of $500 open to an outstanding music major who plays an orchestral instrument, when funding exists.

**ASCAP — Hubbell Scholarship:** Open to an outstanding music student pursuing a degree in composition, when funding exists.

**Dumesnil Scholars:** Award for excellence, typically full scholarships, open to any music major; award amount depends on funds available.

**Joseph Fava Scholarship:** Award of $500 to a guitar performance student, available when funding exists.

**Friends of Music Scholarship:** Open to any music major who is an outstanding performer; available when funding exists.

**Robert A. Harris Award:** Award of $1,000 for excellence in choral performance, when funding exists.

**Instrumental Music Education Scholarship:** Award of $500-$1,000 open to an outstanding instrumental music education student, available when funding exists.

**Rebecca Katzman Froman Piano Scholarship:** Award of $1,500-$2,000 open to an outstanding piano student, award amount dependent on available funding.

**Mischa Kottler Scholarship:** Award of $500 to piano performance major, when funding exists.

**Lawrence LaGore Scholarship:** Award of $500-$1,000 to an outstanding classical piano student (minimum 3.0 g.p.a.), award amount dependent on available funding.

**Harry M. Langsford Scholarship:** Award of $1,000-$2,000 to an outstanding choral or vocal student; available when funding exists.

**Robert F. Lawson Scholarship:** Award of $500-$1,000 to an exemplary music major (minimum 3.0 g.p.a.), award amount dependent on available funding.

**LaFevre Scholarship:** Award of $1,000-$1,500 open to any music major, award amount dependent on available funding.

**Loughhead - Eldridge Piano Scholarship:** Award of $1,000 to an outstanding piano performance major, available when funding exists.

**Christopher Mac Scholarship:** Award of $250 open to outstanding member of the Men’s Glee Club, when funding exists.

**Frank Murch Scholarship:** Award of $500 to a Bachelor of Arts in music or piano performance, when funding exists.

**Music Study Club of Detroit Graduate Scholarship:** Award of $700 to an outstanding graduate music student, when funding exists.

**Pantaleo Scholarship:** Award of $250 open to an outstanding music major, when funding exists.

**President’s Endowed Scholarship:** Amount based on available funding.

**Presser Foundation Scholarship:** Award of $2,000-$4,000 open to an outstanding music major completing the junior year, when funds exist.

**Joan Rossi Memorial Scholarship:** Award of $1,000-$2,000 open to any full-time music major who is an outstanding vocal performer, award amount dependent on available funding.

**Gill Sirotti Scholarship:** Award of $200-$300 open to outstanding member of Men’s Glee Club, when funding exists.

**Carl and Elinor Thom Harmony House Scholarship:** Award of $2,000 to an outstanding music major, when funding exists.

**Vocal Music Education Scholarship:** Award of $500-$1,000 open to an outstanding vocal music major; available when funding exists.

**Mel Wanzo Trombone Scholarship:** Award of $1,000-$2,500 to an outstanding jazz trombone/jazz brass student, award amount dependent on available funding.

**GRADUATE COURSES**

The following courses, numbered 5000-9999, are offered for graduate credit. Courses numbered 5000-6999 which are offered for undergraduate credit only may be found in the undergraduate bulletin, as well as all other undergraduate courses (numbered 0900-4999). Courses in the following list numbered 5000-6999 may be taken for undergraduate credit unless specifically restricted to graduate students as indicated by individual course limitations. For interpretation of numbering system, signs and abbreviations, see page 577.

**MUSIC THEORY (MUT)**

5040 **History of Music Theory.** Cr. 3
Prereq: junior standing. Theoretical writings from Plato to Rameau to Schenker, in historical contexts. (I)

5060 **Advanced Orchestration.** Cr. 3
Prereq: MUT 3000. Arranging and scoring for orchestra in all forms of ensemble structure. (I)

5110 **Jazz Arranging and Composition I.** Cr. 3
Prereq: MUT 2160 and 2170. Creative writing for small jazz and pop ensembles. Arranging for three to five pieces including ‘head’ arrangements, block chord technique and contrapuntal writing. (F)

5120 **Jazz Arranging and Composition II.** Cr. 3
Prereq: MUT 5110. Creative writing for larger jazz and pop ensembles; jazz arranging for six to eighteen pieces combining various textures and timbres. (W)

5130 **Jazz Arranging and Orchestration.** Cr. 3
Prereq: MUT 3000, 5120. Arranging pieces with concentration on orchestrating large jazz ensembles. (F)

5220 **Introduction to Schenkerian Analysis.** Cr. 3
Prereq: MUT 5997 or equiv. Aesthetic premises and basic analytic procedures of tonal music, viewed from a Schenkerian perspective. Applications of graphic technique to short phrases and to larger forms (e.g., sonata) from a wide repertory (1700-1900). (B)

5240 **Analysis of Twentieth-Century Music.** Cr. 3
Prereq: MUT 5997 or equiv. Aesthetic and technical procedures of twentieth-century music. Applications of pitch-class set and interval analysis to short phrases and to large-scale organizational strategies of entire pieces. (B)

5600 **Survey of Music Theory.** Cr. 3
Open only to senior level and graduate students. General overview of the development of harmony, voice-leading, and form. (F)

5997 **Analytic Technique.** Cr. 4
Prereq: MUT 2140, 2150; MUH 3320, MUH 3330. Capstone course for Music Department. Structural analysis of tonal music in historical perspective. (W)

7020 **Seminar in Schenkerian Analysis.** Cr. 3 (Max. 8)
Prereq: MUT 5997 or equiv. Analysis of tonal music using Schenker’s influential approach to harmony and voice-leading. (B)
7040 Seminar in Twentieth Century Music. Cr. 3 (Max. 6)  
Prereq: MUT 5997 or equiv. Analysis of twentieth-century music using current applications of pitch-class set and transformational theories. (B)

7050 Seminar in Music Theory Pedagogy. Cr. 2  
Prereq: graduate standing. Study of materials, teaching techniques, philosophy and organization of music theory classes. (I)

7060 Seminar in Contemporary Music Analysis. Cr. 3  
Prereq: graduate entrance exam or MUT 5600. Non-traditional analytical approaches; repertoire of borderline tonalities. (B)

7070 Advanced Jazz Theory and Analysis. Cr. 3  
Prereq: MUT 2120 and MUT 5110 or equiv. Analysis and application of advanced harmonic, rhythmic and melodic concepts used in jazz improvisation and composition. (B)

7100 Graduate Composition. Cr. 3 (Max. 9)  
Prereq: MUT 4110. Advanced creative work in all of the idioms of twentieth century musical composition. (B)

7992 Directed Study in Theory. Cr. 2 (Max. 6)  
Prereq: consent of instructor, music adviser, and graduate officer. (F,W)

MUSIC HISTORY (MUH)

5300 Music Research. Cr. 3  
Prereq: graduate standing in music or consent of instructor. Music bibliography and research techniques. (F)

5340 Survey of World Music. Cr. 3  
Prereq: upper division or graduate standing. Musical expressions of five or six non-European cultures enroute to a better understanding of the peoples themselves. Attention given to biases, culturally-determined learning patterns, and aesthetics. (F,W)

5350 Performance Literature and Pedagogy. Cr. 3  
Prereq: performance major in music. Survey of solo and chamber repertoire from the Renaissance to the present, for students’ major performance areas. (Y)

5360 (MUH 3360) History of Jazz I. Cr. 3  
Open only to post-bachelor and graduate students. Survey of major developments in jazz from its beginnings to the present. (F)

5370 Diction and Song Literature I. Cr. 3  
Singers’ diction in Italian, Latin, French and Spanish; methodologies, solo and chamber repertoire in these languages. (B)

5380 Diction and Song Literature II. Cr. 3  
Prereq: MUH 5370. Singers’ diction in German, Hebrew, Russian and English; methodologies, solo and chamber repertoire in these languages. (B)

5390 (MUH 3390) History of Jazz II. Cr. 3  
Prereq: MUH 5360. Continuation of MUH 5360. (Y)

5600 Survey of Music History. Cr. 3  
Open only to senior level and graduate students. General overview of the development of ideas in music history from ancient times to the present. (F)

6310 Studies in Afro-American Music. Cr. 3  
Contributions of Afro-Americans to the development of music in the United States. (Y)

6320 Advanced History of Opera. Cr. 3  
Prereq: graduate standing, MUH 5300. Survey of opera, its history, development and literature; research paper required. (B)
MUSIC PRIVATE INSTRUCTION (MUP)
The following courses (72XX series) are for graduate music majors who wish to study voice or an instrument in a principal and/or secondary capacity. One course per term is the usual election for the MUP 72XX series. The election of two courses concurrently must be a requirement of the student’s curriculum and requires the consent of a music counselor and written consent of the Department chairperson. A jury examination is required each semester for all students electing these courses.

LIMITATIONS: Open only to students with less than four semesters of private performance course work including transfer credit. Election for three credits: Open only to performance majors or students in music education. Not open to students majoring in music in the M.A. curriculum.

PREREQUISITES: Major standing in an M.M. or M.A. curriculum for which the MUP course is required; written consent of the Department chairperson; audition for first election.

COREQUISITE: Additional credits in any subject equal to at least four credits, including MUP election.

Fees: Special fees are assessed for these courses and are indicated in the Schedule of Classes.

7200 Organ. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7210 Piano. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7220 Voice. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7230 Stringed Instruments. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7240 Woodwind Instruments. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7250 Brasswind Instruments. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7260 Percussion Instruments. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7270 Harp. Cr. 1 OR 3
Prereq: written consent of music adviser and department chair. Only open, by audition, to music majors in M.M. curriculum electing two or more courses. (F,W)

7280 Classic Guitar. Cr. 1-3
Prereq: written consent of music adviser and department chair. Only open by audition to music majors in M.M. curriculum electing two or more courses. (F,W)

7290 Bayan/Free Bass Accordion. Cr. 1 OR 3
Prereq: written consent of music adviser and department chair. Only open, by audition, to music majors in M.M. curriculum electing two or more courses. (F,W)

7410 Jazz Piano. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

7420 Jazz Voice. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

7430 Jazz Strings. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

7440 Jazz Woodwinds. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

7450 Jazz Brasswinds. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

7460 Jazz Percussion. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

7490 Jazz Guitar. Cr. 1-3
Prereq: written consent of music adviser and department chairperson. Only open by audition to music majors in M.M. curriculum electing two or more courses. Private instruction for jazz majors at the graduate level. (F,W)

8290 Recital. Cr. 1
Prereq: consent of instructor. Degree recital. (T)

MUSIC APPLIED (MUA)

5600 Business of Music I. Cr. 2
Marketing of music; basic concepts of copyright law; licensing; publishing; songwriting and recording contracts. (F)

5610 (CL) Introduction to Music Technology. Cr. 3
Prereq: basic music theory. Offered for undergraduate credit only. Discussion of computers, software, synthesizers, MIDI, and digital recordings. Students gain experience through assignments involving computer music instruments. Material fee as indicated in the Schedule of Classes (F,W)

5630 Introduction to Recording Techniques. Cr. 3
Prereq: MUA 5610. Introduction to recording techniques, including use of microphones, mixers, monitors, and signal processing equipment. Multi-track recording, overdubbing, mixing and session procedures. Students are required to participate in laboratory experience. Heavy lecture. Material fee as indicated in the Schedule of Classes (W)
**5640** Electronic Music Synthesis I. Cr. 3  
Prereq: MUA 5610. Introduction to sound design, programming, editing, and recording techniques with synthesizers. Students required to design sounds for use in a final project. Material fee as indicated in the Schedule of Classes (F)

**5641** Electronic Music Ensemble. Cr. 1  
Prereq: MUA 5610 or MUA 5640. Performance ensemble utilizing electronic instruments and techniques. Performance dates and preparation are outside of scheduled class time. Material fee as indicated in the Schedule of Classes (F)

**5650** Electronic Music Synthesis II. Cr. 3  
Prereq: MUA 5640. Continued sound design, advancing into sampling and audio sound effects for video. Assignments leading to a final project. Material fee as indicated in the Schedule of Classes (W)

**5660** Recording Workshop I. Cr. 1  
Prereq: MUA 5630. Continued recording techniques with production concepts and values. Assignments include in-studio and on-site recordings. Material fee as indicated in the Schedule of Classes (F)

**5661** Recording Workshop II. Cr. 1  
Prereq: MUA 5660. Advanced studio production techniques, including studio and recital demo recording projects outside of scheduled class hours. Material fee as indicated in the Schedule of Classes (W)

**5690** Stage Band Direction. Cr. 1 (Max. 3)  
Prereq: MUA 3670. Techniques of big-band direction in a jazz medium. (F,W)

**5700** Business of Music II. Cr. 2  
Prereq: MUA 5600, or equivalent with consent of instructor. The relationship of music professionals to unions and guilds; ‘team’ concepts (agents, managers, attorneys, etc.); tax issues; business contracts; managing the career development of the music professional. (W)

**5730** Harpsichord Class. Cr. 2 (Max. 8)  
Prereq: MUA 3790 or equiv. (F,W)

**5790** Piano Accompanying. Cr. 2  
Techniques of accompanying at the piano; analysis of styles, performance practices, and historical comparisons. Graduate students assigned special project and research paper. (F)

**5800** Topics in Music Management. Cr. 2  
Prereq: consent of instructor. Scope and structure of the music industry on the local, national, and international levels, including artist management, live concert production and touring, recording film/video/TV, marketing, communications, publishing, and industry associations. Technology and the music industry, management projects in selected areas of the industry. Material fee as indicated in the Schedule of Classes (W)

**7450** Advanced Conducting: Choral and Orchestral. Cr. 3 (Max. 9)  
Prereq: MUA 2680 or equiv. Individual instruction with one of the conductors of the major performance ensembles including score reading; baton techniques; rehearsal techniques; analysis and stylistic interpretation; performance practice. (F)

**7650** Directed Study: Internships. Cr. 1-3 (Max. 6)  
Prereq: music major; others by consent of instructor. Directly supervised professional experience in the music and creative arts industries and related fields (marketing, publicity, public relations). All activities during the course of the internship will require documentation which must be submitted as part of a formal research paper. (T)

**7720** Graduate Voice Class. Cr. 2 (Max. 8)  
Prereq: MUA 1100 and 1720 or equiv. Fundamentals in voice training, correct breathing, tone placement, articulation, and vocalizing. (W)

**7800** University Bands. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7810** University Symphony Orchestra. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7820** Jazz Lab Band. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7830** Men's Glee Club. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7840** Choral Union. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7850** Concert Chorale. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7860** (MUA 7860) Opera Workshop. (THR 7860) Cr. 1 (Max. 8)  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7870** Women's Chorale. Cr. 1  
Prereq: consent of director. Material fee as indicated in the Schedule of Classes (F,W)

**7880** Chamber Music and Special Ensembles. Cr. 1  
All forms including: Collegium Musicum, jazz improvisation, percussion ensemble, trios and quartets, and wind ensemble. Material fee as indicated in the Schedule of Classes (F,W)

**7890** Chamber Recital. Cr. 0  
Prereq: consent of instructor. Performance of major chamber works as partial requirement for a master’s degree in performance. (Y)

**MUSIC EDUCATION (MED)**

**5550** Choral Conducting and Rehearsal Techniques. Cr. 3  
Prereq: MUA 3670 or equiv. Conducting and rehearsal methods and materials for secondary schools. (W)

**5560** Secondary School Music Workshop. Cr. 2 (Max. 6)  
Group participation in the study of class materials and teaching procedures for secondary music teachers. (Y)

**5575** Topics in Music Education. Cr. 1  
Course work requires attendance at Michigan Music Education Association State Inservice Conference, keeping of a reflective journal, and a follow-up project related to music teaching. (I)

**5590** (CL) Computer Applications in Music Teaching. Cr. 2  
Presentation of techniques and strategies for utilizing computer music software programs and MIDI equipment in music instruction. Material fee as indicated in the Schedule of Classes (S)

**6520** Elementary School Music Workshop. Cr. 2 (Max. 6)  
Group participation in the study of class materials and teaching procedures for elementary music teachers. (Y)

**6530** Conducting and Operating the School Band. Cr. 2-3 (Max. 6)  
Individual instruction correlated with actual administration and direction of summer youth band. (S)
6540 Instrumental Music Workshop. Cr. 2 (Max. 6)
Current problems, procedures and materials pertaining to development of the instrumental music program in the schools. (S)

6550 College Teaching Preparation in Music. Cr. 2 (Max. 6)
Prereq: senior or graduate standing; consent of chairperson. Observation of instruction, class assistance and supervised instruction of undergraduate classes. Preparing lectures, quizzes and instructional material. (F,W)

7560 Contemporary Trends in Music Education. Cr. 3
Open to all graduate students. Role of music in the school. Philosophy, trends and issues in music education on all grade levels. (B)

7990 Directed Study in Music Education. Cr. 1-3 (Max. 8)
Prereq: consent of music adviser and departmental graduate director. (T)

7999 Master's Essay Direction. Cr. 3
Prereq: consent of music adviser and department chair. (T)

8510 Foundations of Music Education I. Cr. 3
Historical and philosophical foundations of music education; important trends, innovations and leaders in the development of music in American schools; and the influence of educational philosophers and aesthetic theories. (B:S)

8520 Foundations of Music Education II. Cr. 3
Consideration of the psychological foundations of music education; the application of learning theories to music teaching and evaluation of school music programs. (B:S)

8540 Music Education Research. Cr. 3
Basic skills in music education research; research reading and criticism; problem statement formulation; literature review; data gathering techniques; statistics and data analysis; manuscript development and report writing; research methodologies in music education. (B)