

MUSIC

Office: 1321 Old Main; 313-577-1795; e-mail: music@wayne.edu
Interim Chairperson: Russell Miller
Graduate Officer: Joshua S. Duchan
<http://www.music.wayne.edu> (<http://www.music.wayne.edu/>)

Mission Statement

The Department of Music cultivates music as a contemporary and global art, grounded in a long historical tradition, by combining higher education with professional training and experience for its undergraduate and graduate/professional students.

The Department offers serious students of music opportunities to learn, grow, and develop their skills and disciplines in an urban cultural setting. With close proximity to Detroit's cultural center, students have access to the resources of such premiere institutions as the Detroit Institute of Arts, the Detroit Public Library, the Detroit Opera House, and Orchestra Hall. The long historical relationship between the Detroit Symphony Orchestra and the Department allows students to study and coach with exceptional guest artists and resident artist-faculty who are specialists in all musical styles and media.

Building on the strengths of its geographic and cultural setting, the Department maintains public access to its performances and degree programs, offers high-level professional and academic standards, as well as unique creative and scholarly opportunities appropriate to a large research university. The Department also cultivates a deep aesthetic understanding of music in our students and the larger urban arts community.

ANDERSON, JONATHAN: D.M.A., University of North Texas; Mmus, University of North Carolina at Greensboro; B.A., Luther College; Associate Professor

BIANCHI, DOUGLAS: M.Mus., Oakland University; B.Mus., Wayne State University; Associate Professor

BLASZKIEWICZ, JACEK: Ph.D., Eastman School of Music; Assistant Professor

BRAUNSCHWEIG, KARL: Ph.D., M.Mus., University of Michigan; B.A., St. Olaf College; Associate Professor

BROCKINGTON, FRANCES: M.Mus., Western Michigan University; B.S., Eastern Michigan University; Associate Professor

BUTLER, ABIGAIL: Ph.D., University of Arizona; M.Mus., Midwestern State University; B.Mus., Keene State College; Associate Professor Emerita

CHANDLER, VINCENT: M.Mus., B.F.A., University of Michigan; Assistant Professor

COLLINS, CHRISTOPHER: M.Mus., Northern Illinois University; B.Mus., Wayne State University; Professor, Director of Jazz Studies and Valade Endowed Chair in Jazz

CONWAY, ROBERT: D.M.A., M.Mus., University of Michigan; B.Mus., New England Conservatory of Music; Associate Professor Emeritus

DUCHAN, JOSHUA S.: Ph.D., M.A., University of Michigan; B.A., University of Pennsylvania; Associate Professor

DUNCAN, NORAH: D.M.A., University of Michigan; M.Mus., Wayne State University; B.A., University of Detroit; Professor

FUSIK, JAMES: D.M.A., M.Mus., Bowling Green State University; B.Mus., Central Michigan University; Assistant Professor of Teaching

HARTWAY, JAMES J.: Ph.D., Michigan State University; MMus, B.A., Wayne State University; Distinguished Professor Emeritus

HIBBARD, SHANNAN: Ph.D., M.Mus., B.Mus., University of Michigan; Assistant Professor

LASCH, JONATHAN: D.M.A., University of Michigan; M.Mus., B.Mus., University of Hartford; Assistant Professor

MARKOU, KYPROS: M.Mus., New England Conservatory of Music; Perf. Dipl., Royal College of Music; Professor

MCGONIGAL, EILEEN: Ph.D., B.Mus., Florida State University; M.Mus., Arizona State University; Assistant Professor

MILLER, RUSSELL W.: M.Mus, B.Mus, Wayne State University; Associate Professor Emeritus

PARK, JOO WON: Ph.D., M.Mus., University of Florida; B.Mus., Berklee College of Music; Assistant Professor

PETERS, JEREMY: M.B.A., University of Cambridge; B.A. University of Michigan; Assistant Professor

ROELOFS, LAURA L.: D.M.A., M.Mus., Catholic University of America; B.Mus., Boston University; Associate Professor Emerita

SHELLABARGER, MICHAEL: M.Mus., Northwestern University; B.Mus., Central Michigan University; Assistant Professor of Teaching

SPOSATO, JEFFREY: Ph.D., Brandeis University; M.Mus., B.Mus., New England Conservatory of Music; B.A., Tufts University; Professor

TINI, DENNIS: M.A., B.A., Wayne State University; Distinguished Professor Emeritus

TUOHEY, TERESE: Ph.D., Kent State University; M.Mus., Eastman School of Music; B.Mus., Marywood College; Associate Professor Emerita

VANDER WEG, JOHN D.: Ph.D., M.Mus, B.Mus, University of Michigan; Professor Emeritus

WADDLES, BRANDON: Ph.D., Florida State University, M.Mus., Westminster Choir College of Rider University, B.A., Morehouse College; Assistant Professor of Teaching

WISCHUSEN, MARY A.: Ph.D., M.A., Rutgers University; B.A., Chestnut Hill College; Associate Professor Emerita

- Master of Arts in Music (M.A.) (<http://bulletins.wayne.edu/graduate/college-fine-performing-communication-arts/music/music-ma/>)
- Master of Music (M.M.) (<http://bulletins.wayne.edu/graduate/college-fine-performing-communication-arts/music/music-mmus/>)

Music Private Instruction

Private Instruction (MUP courses) in conducting, instruments, or voice are required of all students in the M.Mus. concentrations in conducting, performance, or jazz performance and students in the Graduate Certificate program in Orchestral Studies. In addition, students in the M.A. program or the M.Mus. concentrations in Composition/Theory or Music Education may elect private instruction in a principal instrument or voice to fulfill music elective requirements. All students enrolled in private instruction are required to perform a jury.

MUP Sequence Tables: The courses listed in the tables below as MUP 6XXX: Principal and Secondary Private Instruction Courses, are

available for one credit each. Courses listed as MUP 7XXX: Major Private Instruction Courses are available for three credits each.

Limitation: graduate standing in music; departmental permission required.

Corequisite: All graduate students enrolled in MUP Private Instruction must register for a minimum of four graduate credits, including the MUP credit.

Material Fees: MUP courses have material fees as listed in the schedule of classes.

MUP 6201 Organ: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6202 Organ: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6203 Organ: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Repeatable for 2 Credits

MUP 6211 Piano: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6212 Piano: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6213 Piano: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Repeatable for 2 Credits

MUP 6221 Voice: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6222 Voice: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6223 Voice: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Repeatable for 2 Credits

MUP 6231 Strings: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6232 Strings: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6233 Strings: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Repeatable for 2 Credits

MUP 6241 Woodwinds: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Fees: \$500

MUP 6242 Woodwinds: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6243 Woodwinds: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Repeatable for 2 Credits

MUP 6251 Brasswinds: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6252 Brasswinds: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6253 Brasswinds: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Repeatable for 2 Credits

MUP 6261 Percussion: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

MUP 6262 Percussion: Principal and Secondary Instruction Cr. 1

Offered for graduate credit only. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$500

Brasswinds	MUP 6251,6252,6253
Percussion	MUP 6261,6262,6263
Harp	MUP 6271,6272,6273
Classic Guitar	MUP 6281,6282,6283
Conducting	MUP 6291,6292,6293
Jazz Piano	MUP 6321,6322,6323
Jazz Strings	MUP 6331,6332,6333
Jazz Woodwinds	MUP 6341,6342,6343
Jazz Brasswinds	MUP 6351,6352,6353
Jazz Percussion	MUP 6361,6362,6363
Jazz Guitar	MUP 6371,6372,6373

Major Private Instruction Courses

instrument	
Organ	MUP 7201,7202,7203,7204
Piano	MUP 7211,7212,7213,7214
Voice	MUP 7221,7222,7223,7224
Strings	MUP 7231,7232,7233,7234
Woodwinds	MUP 7241,7242,7243,7244
Brasswinds	MUP 7251,7252,7253,7254
Percussion	MUP 7261,7262,7263,7264
Harp	MUP 7271,7272,7273,7274
Classic Guitar	MUP 7281,7282,7283,7284
Conducting	MUP 7291,7292,7293,7294
Jazz Piano	MUP 7321,7322,7323,7324
Jazz Strings	MUP 7331,7332,7333,7334
Jazz Woodwinds	MUP 7341,7342,7343,7344
Jazz Brasswinds	MUP 7351,7352,7353,7354
Jazz Percussion	MUP 7361,7362,7363,7364
Jazz Guitar	MUP 7371,7372,7373,7374

Music Theory

MUT 5085 History of Theory Cr. 3

Theoretical writings from Plato to Rameau to Schenker, in historical contexts. Offered for undergraduate credit only. Offered Intermittently.

Restriction(s): Enrollment is limited to Undergraduate level students.

MUT 5110 Jazz Arranging and Composition I Cr. 3

Creative writing for small jazz and pop ensembles. Arranging for three to five pieces including ""head"" arrangements, block chord technique and contrapuntal writing. No credit for M.Mus. in jazz performance degree. Offered Fall.

Prerequisite: MUT 2160 with a minimum grade of C and MUT 2170 with a minimum grade of C

MUT 5120 Jazz Arranging and Composition II Cr. 3

Creative writing for larger jazz and pop ensembles; jazz arranging for six to eighteen pieces combining various textures and timbres. No credit for M.Mus. in jazz performance degree. Offered Winter.

Prerequisite: MUT 5110 with a minimum grade of C

MUT 5130 Jazz Arranging and Orchestration Cr. 3

Arranging pieces with concentration on orchestrating for large jazz ensembles. No credit for M.Mus. in jazz performance degree. Offered Fall.

Prerequisite: MUT 5120 with a minimum grade of C

MUT 5200 Special Topics in Theory Cr. 3

In-depth study of such topics as set or serial theories, aesthetics and philosophies of musics, and recent theoretical developments. Student may repeat course when topic changes. Offered for undergraduate credit only. Offered Intermittently.

Prerequisite: MUT 5997 with a minimum grade of C

Equivalent: MUT 7200

Repeatable for 6 Credits

MUT 5220 Introduction to Schenkerian Analysis Cr. 3

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). Offered for undergraduate credit only. Offered Every Other Year.

Prerequisite: MUT 5997 with a minimum grade of C

Restriction(s): Enrollment is limited to Undergraduate level students.

MUT 5240 Analysis of Twentieth-Century Music Cr. 3

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. Offered for undergraduate credit only. Offered Every Other Year.

Prerequisite: MUT 5997 with a minimum grade of C

Restriction(s): Enrollment is limited to Undergraduate level students.

MUT 5280 Interactive Electronic Music Composition Cr. 3

Explores basic interactive electronic music composition using computer music software for sound. Offered Yearly.

MUT 5600 Survey of Music Theory Cr. 3

Survey of music theories and practices including diatonic harmony and voice leading, chord functions, harmonic sequences, chromatic harmony and voice leading, and twentieth- and twenty-first-century techniques. Offered Fall.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUT 5997 Analytical Techniques Cr. 3

Capstone course for Music Department. Structural analysis of tonal music in historical perspective. Credit not applicable to graduate degrees in music. Offered Winter.

Prerequisite: MUT 2160 with a minimum grade of C and MUT 2170 with a minimum grade of C and MUH 3330 with a minimum grade of C

MUT 7020 Seminar in Schenkerian Analysis Cr. 3

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). Offered Every Other Year.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUT 7040 Seminar in Twentieth Century Music Cr. 3

Analysis of twentieth-century music using current applications of post-tonal theories. Offered Every Other Year.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUT 7050 Seminar in Music Theory Pedagogy Cr. 3

Study of materials, teaching techniques, philosophy and organization of music theory classes. Offered Intermittently.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUT 7070 Advanced Jazz Theory and Analysis Cr. 3

Analysis and application of advanced harmonic, rhythmic and melodic concepts used in jazz improvisation and composition. Offered Every Other Year.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUT 7085 History of Theory Cr. 3

Theoretical writings from Plato to Rameau to Schenker, in historical contexts. Offered Intermittently.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUT 7100 Graduate Composition Cr. 3

Advanced creative work in all of the idioms of twenty-first century musical composition. Offered Fall, Winter.

Restriction(s): Enrollment is limited to students with a major in Music. Enrollment is limited to students with a concentration in Composition/Theory; enrollment is limited to Graduate level students.

Repeatable for 12 Credits

MUT 7200 Special Topics in Theory Cr. 3

In-depth study of such topics as set or serial theories, aesthetics and philosophies of musics, and recent theoretical developments. Student may repeat course when topic changes. Offered Intermittently.

Restriction(s): Enrollment is limited to students with a major in Music or Music Honors; enrollment is limited to Graduate level students.

Equivalent: MUT 5200

Repeatable for 6 Credits

MUT 7992 Directed Study in Theory Cr. 1-3

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Repeatable for 6 Credits

MUT 8999 Master's Thesis Direction Cr. 1-8

Preparation of M.M. thesis project in composition/theory. Offered Every Term.

Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment limited to students in the Master of Music program; enrollment is limited to Graduate level students; enrollment limited to students in a Master of Music degree.

Repeatable for 8 Credits

Music History

MUH 5300 Music Research Cr. 3

Music bibliography and research techniques. Offered for graduate credit only. Offered Fall.

Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.

MUH 5315 Special Topics in Music History Cr. 3

In-depth study of such topics as the historical development of opera and oratorio, symphonic or chamber music styles, or specialized study of individual composers. Course may be repeated when topics change. Offered for undergraduate credit only. Offered Intermittently.

Restriction(s): Enrollment is limited to Undergraduate level students.

Repeatable for 6 Credits

MUH 5340 Survey of World Music Cr. 3

Satisfies General Education Requirement: Cultural Inquiry, Global Learning Inquiry

Musical expressions of five or six non-European cultures en route to a better understanding of the peoples themselves. Attention given to biases, culturally-determined learning patterns, and aesthetics. No credit for graduate degrees in music. Offered Fall, Winter.

MUH 5350 Performance Literature and Pedagogy Cr. 3

Survey of solo and chamber repertoire from the Renaissance to the present, for students' major performance areas. No credit for graduate degrees in music. Offered Yearly.

MUH 5360 Jazz History Cr. 3

Survey of major developments in jazz from its beginnings to the present. Offered for graduate credit only. Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students.

MUH 5370 Diction and Song Literature I Cr. 3

Singers' diction in Italian, Latin, French and Spanish; methodologies, solo and chamber repertoire in these languages. No credit for M.Mus. degree in vocal performance. Offered Every Other Year.

Restriction(s): Enrollment is limited to students with a major in Music, Music Honors, Theatre or Theatre Honors.

MUH 5380 Diction and Song Literature II Cr. 3

Singers' diction in German, Hebrew, Russian and English; methodologies, solo and chamber repertoire in these languages. No credit for M.Mus. degree in vocal performance. Offered Every Other Year.

Prerequisite: MUH 5370 with a minimum grade of C

Restriction(s): Enrollment is limited to students with a major in Music, Music Honors, Theatre or Theatre Honors.

MUH 5993 Writing Intensive Course in Music Cr. 0

Satisfies General Education Requirement: Writing Intensive Competency
Disciplinary writing assignments under the direction of a faculty member. Satisfies the University General Education Writing Intensive Course in the Major requirement. Required for majors. Offered Fall, Winter.

Prerequisites: AFS 2390 with a minimum grade of C, ENG 2390 with a minimum grade of C, ENG 3010 with a minimum grade of C, ENG 3020 with a minimum grade of C, or ENG 3050 with a minimum grade of C

Restriction(s): Enrollment is limited to Undergraduate level students.

MUH 6315 Seminar in Music History Cr. 3

Interdisciplinary seminar, open to non-music majors, examining diverse themes and critical methods in music history and literature. Research projects. Specific focus changes regularly, see Department of Music. No credit for graduate degrees in music. Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Repeatable for 15 Credits

MUH 7315 Seminar in Music History Cr. 3

Interdisciplinary seminar for graduate-level music majors examining diverse themes and critical methods in music history and literature. Research projects. Specific focus changes regularly, see Department of Music. Offered Fall, Winter.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Repeatable for 15 Credits

MUH 7320 Studies in Renaissance Music Cr. 3

Fifteenth and sixteenth centuries, from Burgundian School through Palestrina. Special reports; research projects. Offered Every Other Year.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7330 Studies in Baroque Music Cr. 3

From Monteverdi to 1750. Special reports; research projects. Offered Every Other Year.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7340 Studies in Classical Music Cr. 3

From 1750 to 1825. Special reports; research projects. Offered Every Other Year.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7350 Studies in Romantic Music Cr. 3

Nineteenth century. Special reports and research projects. Offered Every Other Year.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7360 Studies in Twentieth Century Music Cr. 3

Special reports and research projects. Offered Every Other Year.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7370 Studies in Advanced Literature for Conductors Cr. 3

Literature for various instrumental and choral ensembles from the Renaissance to the present; emphasis on stylistic characteristics, rehearsal techniques, and authenticity of performance. Offered Yearly.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment limited to students in the Master of Music program; enrollment is limited to Graduate level students.

MUH 7380 Studies in American Music Cr. 3

An extensive study of American music in its many forms. Social, cultural, and philosophical issues are considered alongside the music and its relationship to other arts. Offered Every Other Year.

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7390 Studies in Jazz History Cr. 3

Continuation of MUH 5360. Offered Yearly.

Prerequisite: MUH 5360 with a minimum grade of C and MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

MUH 7991 Directed Study in Music History Cr. 1-3

Research investigations in historical musicology. Offered Every Term.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment is limited to Graduate level students.

Repeatable for 6 Credits

MUH 8999 Master's Thesis Direction Cr. 1-8

Offered Every Term.

Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to Graduate level students.

Repeatable for 8 Credits

Music Ensemble and General Studies

MUA 5690 Stage Band Direction Cr. 1

Techniques of big-band direction in a jazz medium. Offered for undergraduate credit only. Offered Fall, Winter.

Prerequisite: MUA 3670 with a minimum grade of C

Restriction(s): Enrollment is limited to Undergraduate level students.

Repeatable for 3 Credits

MUA 5800 Strategy and Organization in Music Cr. 3

Strategic management, organizational behavior, and organizational structures in the for and non-profit music industry with a term-long consulting project for an external client. Offered Every Other Fall.

Prerequisite: MUA 3500 with a minimum grade of C

Fees: \$50

MUA 5900 Music Industry Seminar Cr. 1

Real-world experience running and operating a record label by sourcing recorded music products to release. Practice in legal, business, and industry norms. Significant out-of-classroom work is expected. Offered Fall, Winter.

Prerequisite: MUA 3500 with a minimum grade of C and MUA 4000 with a minimum grade of C

Repeatable for 4 Credits

MUA 5950 Special Topics in Music Industry & Technology Cr. 3

Interdisciplinary seminar exploring a broad range of topics within music technology and/or the music industry. Topical focus varies. Student may repeat course when topic changes. Offered for undergraduate and graduate credit. Offered every other winter term. Offered Every Other Winter.

Repeatable for 12 Credits

MUA 6500 Music IP and Stakeholders Cr. 3

Exploration of intellectual property and music law, including copyright, contracts, music licensing, and negotiation. In-depth examination of relationships between stakeholder entities. Offered Fall.

MUA 6510 Mixing and Mastering Cr. 3

Students will learn project management skills through proper session documentation and billing. Topics include surround sound mixing, live sound, and large ensemble production techniques. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students.

MUA 6530 Advanced Music Synthesis Cr. 3

Covers the basics of audio programming using text-based audio applications. Students will learn to create their own plugins and software synthesizers. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students.

MUA 6540 Advanced Studio Techniques Cr. 2

Examines project management skills through proper session documentation and billing. Topics include surround sound mixing, live sound, and large ensemble production techniques. Offered Fall.

Prerequisite: MUA 6510 with a minimum grade of B

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUA 6550 Marketing and Artist Management in Music Cr. 3

Artist management theory and practice. The application of product, sales, and brand marketing to the artists, stakeholders and products created in the for and non-profit music industry. Offered Winter.

Prerequisite: MUA 6500 with a minimum grade of C

MUA 6570 Music Entrepreneurship and Leadership Cr. 3

Exploration of entrepreneurship, the practice of entrepreneurial skills, arts leadership elements and skills, and basic organizational design in the context of the music industry. Offered Winter.

Prerequisite: MUA 6500 with a minimum grade of C

MUA 6800 Music Internship Cr. 1-3

The music internship is designed to provide educational experiences to music students beyond those offered in the classroom. During the internship, students develop professional skills and knowledge in music business, technology, or other areas of musical practice. Students are placed in a studio, business, or other institution in the metro-Detroit area and supervised by local personnel, who provide regular reports on the student's performance to the faculty of record. Offered Yearly.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Repeatable for 3 Credits

MUA 7010 Audio Electronics Cr. 3

Examines practical electronics for music production and electronic music composition. Topics include basic electronics, building and repairing audio equipment, and building analog and digital signal processors and synthesizers. Offered Fall.

Prerequisite: MUA 6510 with a minimum grade of B or MUA 6530 with a minimum grade of B

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUA 7020 Theories of Electronic Music Cr. 3

Covers advanced digital theories of electronic music synthesis and production. Topics include digital signal processing, advanced audio programming, interactive audio, and audio synthesis. Offered Fall.

Prerequisite: MUA 6510 with a minimum grade of B or MUA 6530 with a minimum grade of B

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUA 7030 Sound Design for Visual Media Cr. 3

Covers sound design and audio treatment for visual media. Topics include research and creation of sound for film, web, sound libraries, instructional technology, sound installations, and non-linear sound design (video games). Offered Winter.

Prerequisite: MUA 6510 with a minimum grade of B or MUA 6530 with a minimum grade of B

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUA 7040 Electroacoustic Music Cr. 3

Introduces techniques, aesthetics, and composition of electroacoustic music. Topics include analytical techniques for electronic music, creative usage of audio hardware and software, and advanced electroacoustic music performance. Offered Fall.

Prerequisite: MUA 6510 with a minimum grade of B or MUA 6530 with a minimum grade of B

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

MUA 7080 Strategy and Organization in Music Cr. 3

Strategic management, organizational behavior, and organizational structures in the for and non-profit music industry with a term-long consulting project for an external client. Offered Fall.

Prerequisite: MUA 6500 with a minimum grade of C

Restriction(s): Enrollment is limited to Graduate level students.

MUA 7730 Advanced Diction Cr. 3

In-depth study of diction for singers. Offered Intermittently.

Prerequisite: MUH 5370 with a minimum grade of C and MUH 5380 with a minimum grade of C

Restriction(s): Enrollment is limited to Graduate level students.

Repeatable for 6 Credits

MUA 7800 University Bands Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 3 Credits

MUA 7802 Chamber Winds Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$25

MUA 7810 University Symphony Orchestra Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 3 Credits

MUA 7820 Jazz Big Band Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 3 Credits

MUA 7822 Jazz Guitar Ensemble Cr. 1

Large ensemble for jazz guitar majors/principals. Offered Every Term.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 2 Credits

MUA 7824 Jazztet Cr. 1

Select ensemble for jazz majors. Offered Every Term.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$25

Repeatable for 2 Credits

MUA 7826 Jazz Combos Cr. 1

Small ensemble for jazz majors. Offered Every Term.

Restriction(s): Enrollment is limited to students with a major in Music; enrollment is limited to Graduate level students.

Fees: \$25

Repeatable for 2 Credits

MUA 7840 Choral Union Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 3 Credits

MUA 7850 Concert Chorale Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 3 Credits

MUA 7860 Opera Workshop Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$30

Repeatable for 4 Credits

MUA 7870 Women's Chorale Cr. 1

Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$25

Repeatable for 4 Credits

MUA 7880 Chamber Music and Special Ensembles Cr. 1

All forms including piano and string trios and quartets, and small wind groups. Offered Fall, Winter.

Restriction(s): Enrollment is limited to Graduate level students.

Fees: \$25

Repeatable for 3 Credits

MUA 7891 Electronic Music Ensemble Cr. 1

Learn to play electronic instruments in an ensemble. Current and vintage electronic instruments as well as approved traditional instruments are being used to perform contemporary electronic music repertoire. Offered Fall, Winter.

Prerequisite: MUA 6510 with a minimum grade of B or MUA 6530 with a minimum grade of B

Restriction(s): Enrollment is limited to Graduate level students.

MUA 7999 Master's Essay Direction Cr. 2

The master's essay is an individualized course through which graduate students explore a topic in music business or music technology more deeply than through the regular curriculum and, through scholarly research and/or creative activity, produce an original essay that assesses or contributes to the field. Offered Yearly.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to Graduate level students.

MUA 8999 Master's Thesis Direction Cr. 1-8

The master's thesis is an individualized course through which graduate students explore a topic in music business or music technology more deeply than through the regular curriculum and, through scholarly research and/or creative activity, produce an original work that contributes to the field. Offered Every Term.

Prerequisite: MUH 5300 with a minimum grade of B-

Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to Graduate level students.

Repeatable for 8 Credits

Music Education

MED 5550 Choral Conducting and Rehearsal Techniques Cr. 3

Conducting and rehearsal methods and materials for secondary schools.

No credit for M.Mus. in conducting or music education. Offered Winter.

Prerequisite: MUA 3670 with a minimum grade of C

MED 5590 Applications of Technology in Music Teaching Cr. 2

Presentation of techniques and strategies for utilizing various hardware and software applications in classroom music instruction. Emphasis on evolving technologies, including collaborative media, smart technology, and interactive smartboard class materials. Offered Fall.

Restriction(s): Enrollment is limited to students with a major in Music.

Fees: \$75

MED 7990 Directed Study in Music Education Cr. 1-3

Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students.

Repeatable for 6 Credits

MED 7999 Master's Essay Direction Cr. 3

Offered Every Term.

Restriction(s): Enrollment limited to students with a class of Candidate Masters; enrollment is limited to Graduate level students.

MED 8999 Master's Thesis Direction Cr. 1-8

Preparation of M.M. thesis project in music education. Offered Every Term.

Restriction(s): Enrollment limited to students in the Master of Music program; enrollment is limited to Graduate level students; enrollment limited to students in a Master of Music degree.

Repeatable for 8 Credits