MUA - MUSIC ENSEMBLES AND GENERAL COURSES

MUA 0804 Warrior Band Cr. 0
Warrior band performs for all home football games during fall term and basketball games during late fall and winter terms. Performances for University special events may be scheduled. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Undergraduate level students.
MUA 0900 General Lectures and Concerts Cr. 0
Lectures by visiting scholars; recitals by invited guest artists; student and faculty recitals, concerts and convocations. Offered Fall, Winter.
MUA 1700 Guitar Class Cr. 2
Fundamentals in guitar playing; techniques, hand positions, bar chords, general performance practices. Offered Fall, Winter.
Course Material Fees: $75
Repeatable for 8 Credits
MUA 1710 Piano Class Cr. 2
Rudiments of rhythmic and staff notation, beginning keyboard technique, hand positions, scales, simple compositions. Offered Fall, Winter.
Course Material Fees: $75
Repeatable for 8 Credits
MUA 1720 Voice Techniques and Pedagogy Cr. 2
Fundamentals in voice training and pedagogy for music majors. Offered Fall.
Prerequisite: MUT 1140 with a minimum grade of C and MUT 1150 with a minimum grade of C
Repeatable for 8 Credits
MUA 1730 String Techniques and Pedagogy Cr. 2
Techniques and fundamental problems in the playing and teaching of stringed instruments. Offered Fall, Winter.
Prerequisites: MUT 1140 with a minimum grade of D- or MUT 1100 with a minimum grade of D-
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $75
Repeatable for 6 Credits
MUA 1740 Woodwind Techniques and Pedagogy Cr. 2
Techniques and fundamental problems in the playing and teaching of woodwind instruments. Offered Fall, Winter.
Prerequisites: MUT 1140 with a minimum grade of D- or MUT 1100 with a minimum grade of D-
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $75
Repeatable for 6 Credits
MUA 1750 Brasswind Techniques and Pedagogy Cr. 2
Techniques and fundamental problems in the playing and teaching of brasswind instruments. Offered Fall.
Prerequisites: MUT 1140 with a minimum grade of D- or MUT 1100 with a minimum grade of D-
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $75
Repeatable for 6 Credits
MUA 1760 Percussion Techniques and Pedagogy Cr. 2
Techniques and fundamental problems in the playing and teaching of percussion instruments. Offered Fall.
Prerequisites: MUT 1140 with a minimum grade of D- or MUT 1100 with a minimum grade of D-
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $75
MUA 1795 Piano Skills I Cr. 2
Repertoire, scales, sight reading, harmonization, and simple transpositions. Offered Every Term.
Prerequisites: MUA 1710 with a minimum grade of C
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors; enrollment limited to students in the BA in Fine Arts or Bachelor of Music programs.
Course Material Fees: $75
MUA 2400 Music Business I Cr. 3
Overview of the music business: emphasis on career options/development; necessary training/experience; music in the marketplace, arts entrepreneurship, mass media, technology, digital/global implications and future trends, arts administration, industry networking, social media, internship development; professional organization, association, and industry affiliations. Offered Winter.
Prerequisite: MUT 1160 with a minimum grade of C and MUT 1170 with a minimum grade of C
MUA 2500 Music Technology Cr. 3
Introductory class on music technology. Learn to record, edit, and export music using a computer. Learn the basics of audio hardware setup for music, multimedia, and classes. Offered Every Term.
Course Material Fees: $75
MUA 2510 Studio Recording Techniques Cr. 2
Learn techniques of multi-track recording. Students will learn how to observe and understand equipment in a professional recording studio. Offered Fall.
Prerequisite: MUA 2500 with a minimum grade of C
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $75
MUA 2530 Electronic Music Synthesis Cr. 3
Learn to create sounds by manipulating electronic signals. Topics include fundamentals of synthesizers, theories of digital signal processing, and principle of sound design. Offered Fall.
Prerequisite: MUA 2500 with a minimum grade of C
Course Material Fees: $75
MUA 2720 Voice Class Cr. 2
Equivalent: MUA 1720
Repeatable for 8 Credits
MUA 2795 Piano Skills II Cr. 2
Continuation of MUA 1795; development of basic piano skills to a higher level. Offered Winter, Spring/Summer.
Prerequisite: MUA 1795 with a minimum grade of C
Restriction(s): Enrollment is limited to students with a major in Music; enrollment limited to students in the BA in Fine Arts or Bachelor of Music programs.
Course Material Fees: $75
MUA 2800 University Bands Cr. 1
Offered Fall, Winter.
Course Material Fees: $30
Repeatable for 99 Credits
MUA 2802 Chamber Winds Cr. 1
Offered Fall, Winter.
Course Material Fees: $25
Repeatable for 10 Credits

MUA 2804 Warrior Band Cr. 1
Warrior band performs for all home football games during fall term and basketball games during late fall and winter terms. Performances for University special events may be scheduled. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Undergraduate level students.
Course Material Fees: $30
Repeatable for 8 Credits

MUA 2806 Campus Band Cr. 0
Co-curricular concert band open to all University students. Campus Band performs one formal concert during winter term. Performances for University special events may be scheduled. Offered Winter.
Restriction(s): Enrollment is limited to Undergraduate level students.
Course Material Fees: $30

MUA 2810 University Symphony Orchestra Cr. 1
Offered Fall, Winter.
Course Material Fees: $30
Repeatable for 99 Credits

MUA 2820 Jazz Big Band Cr. 1
Offered Fall, Winter.
Course Material Fees: $30
Repeatable for 99 Credits

MUA 2822 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 or Music Honors.
Course Material Fees: $30
Repeatable for 99 Credits

MUA 2824 Jazzetet Cr. 1
Select ensemble for jazz majors. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $25
Repeatable for 10 Credits

MUA 2826 Jazz Combos Cr. 1
Small ensemble for jazz majors. Offered Every Term.
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
Course Material Fees: $25
Repeatable for 10 Credits

MUA 2830 Men's Glee Club Cr. 1
Music majors must enroll for one credit to satisfy degree requirements. Offered Fall, Winter.
Course Material Fees: $20
Repeatable for 99 Credits

MUA 2840 Choral Union Cr. 1
Offered Fall, Winter.
Course Material Fees: $30
Repeatable for 99 Credits

MUA 2850 Concert Chorale Cr. 1
Offered Fall, Winter.
Course Material Fees: $30
Repeatable for 99 Credits

MUA 2860 Opera Workshop Cr. 1
Offered Fall, Winter.
Course Material Fees: $30
Repeatable for 10 Credits

MUA 2870 Women's Chorale Cr. 1
Offered Fall, Winter.
Course Material Fees: $25
Repeatable for 99 Credits

MUA 2880 Chamber Music and Special Ensembles Cr. 1
All forms including: flute ensemble, percussion ensemble, string trios and quartets, small wind or brass ensembles, and mixed ensembles. Offered Fall, Winter.
Restriction(s): Enrollment is limited to students with a major in Music.
Course Material Fees: $25
Repeatable for 10 Credits

MUA 2891 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 2500 with a minimum grade of C or MUA 2530 with a minimum grade of C
Course Material Fees: $75

MUA 3510 Mixing and Mastering Cr. 2
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.
Prerequisite: MUA 2510 with a minimum grade of C
Course Material Fees: $75

MUA 3530 Sound Design Cr. 3
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 3510 with a minimum grade of C
Course Material Fees: $75

MUA 3550 Advanced Studio Techniques Cr. 2
Continuation of MUA 3510. Score reading and rehearsal techniques. Offered Winter.
Prerequisite: MUA 3670 with a minimum grade of C
Course Material Fees: $75

MUA 3610 Advanced Piano Skills Cr. 2
Continuation of MUA 3795; emphasis on jazz skills and styles. Offered Fall.
Prerequisite: MUA 3795 with a minimum grade of C
Course Material Fees: $75

MUA 3670 Conducting Techniques I Cr. 2
Continuation of MUA 3670. Score reading and rehearsal techniques. Offered Winter.
Prerequisite: MUA 3670 with a minimum grade of C
Course Material Fees: $75

MUA 3795 Advanced Piano Skills Cr. 2
Continuation of MUA 2795; emphasis on jazz skills and styles. Offered Fall.
Prerequisite: MUA 2795 with a minimum grade of C
Restriction(s): Enrollment limited to students in the Bachelor of Music program.
Course Material Fees: $75

MUA 3990 Directed Study Cr. 1-3
Individualized research and work in a particular aspect of music under the supervision of a faculty member. Offered Fall, Winter.
Restriction(s): Enrollment limited to students with a class of Junior or Senior; enrollment is limited to students with a major, minor, or concentration in Music or Music Honors.
Repeatable for 6 Credits
MUA 4010 Audio Electronics Cr. 3
Examines practical electronics for music production and electronic music composition. Topics include basic electronics, building and repairing audio equipments, and building analog and digital signal processors and synthesizers. Offered Fall.
Prerequisites: MAT 1050 with a minimum grade of C and MUA 3510 with a minimum grade of C or MUA 3530 with a minimum grade of C.

MUA 4020 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 3510 with a minimum grade of C or MUA 3530 with a minimum grade of C.

MUA 4030 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 3510 with a minimum grade of C or MUA 3530 with a minimum grade of C.

MUA 4040 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 3510 with a minimum grade of C or MUA 3530 with a minimum grade of C.

MUA 4650 Directed Study: Internships Cr. 1-3
Directly supervised professional experience in the music and creative arts industries and related fields (marketing, music technology, recording, publicity, public relations). Offered Every Term.
Restriction(s): Enrollment is limited to students in a Bachelor of Arts degree. Enrollment limited to students in the Bachelor of Music program. Repeatable for 6 Credits.

MUA 4950 Music Technology Senior Project Cr. 1
In-depth study of diction for singers. Offered Intermittently.
Prerequisite: MUA 4650 (may be taken concurrently) with a minimum grade of C.

MUA 4990 BA Project Cr. 2
Directed study leading to completion of the B.A. project in music. Offered Fall, Winter.
Restriction(s): Enrollment limited to students with a class of Senior; enrollment limited to students with a major, minor, or concentration in Music or Music Honors; enrollment limited to students in a Bachelor of Arts degree.
Equivalent: MUH 4990, MUT 4990.

MUA 5600 Music Business II Cr. 3
Continuation of MUA 2400. Basic aspects of the music business. Topic coverage will include legal issues, copyright and fair use, songwriting, publishing, licensing, artist management, the recording industry, recording contracts, unions and guilds, use of agents, attorneys, and managers, and an introduction to various forms of business entities and related tax issues in the music business. Offered Fall.
Prerequisite: MUA 2400 with a minimum grade of C.
Restriction(s): Enrollment is limited to students with a major in Music or Music Honors.
MUA 7822 Jazz Guitar Ensemble Cr. 1
Large ensemble for jazz guitar majors/principals. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Music.
Course Material 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 Graduate level students; enrollment is limited to students with a major in Music.
Course Material 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 Graduate level students; enrollment is limited to students with a major in Music.
Course Material Fees: $25
Repeatable for 2 Credits

MUA 7830 Men's Glee Club Cr. 1
Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.
Course Material Fees: $20
Repeatable for 4 Credits

MUA 7840 Choral Union Cr. 1
Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.
Course Material Fees: $30
Repeatable for 3 Credits

MUA 7850 Concert Chorale Cr. 1
Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.
Course Material Fees: $30
Repeatable for 3 Credits

MUA 7860 Opera Workshop Cr. 1
Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.
Course Material 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.
Course Material Fees: $25
Repeatable for 4 Credits

MUA 7875 Orchestral Repertory Cr. 1
Individual and small group instruction in orchestral repertory, audition preparation, and mock auditions. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the GC in Orchestral Studies program.
Course Material Fees: $20
Repeatable for 3 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.
Course Material Fees: $25
Repeatable for 3 Credits