

School of Music

Graduation requirements and regulations for every academic program are provided in this catalog. Degree requirements and course descriptions are subject to change. In most cases, you will use the catalog of the year you entered KU (see your advisor for details). *Other years' catalogs* (<http://catalog.ku.edu/archives>)»

Bachelor of Arts in Fine Arts in Music (<http://catalog.ku.edu/music/ba>)

Bachelor of Fine Arts in Theatre-Voice Program (<http://catalog.ku.edu/music/bfa>)

Bachelor of Music (<http://catalog.ku.edu/music/bm>)

Bachelor of Music in Jazz Studies (<http://catalog.ku.edu/music/bm/bm-jazz-studies>)

Bachelor of Music in Musicology (<http://catalog.ku.edu/music/bm/bm-musicology>)

Bachelor of Music in Music Theory and Composition (<http://catalog.ku.edu/music/bm/bm-theory-composition>)

Bachelor of Music in Music Therapy (<http://catalog.ku.edu/music/bm/bm-music-therapy>)

Bachelor of Music in Music Performance: Piano (<http://catalog.ku.edu/music/bm/bm-piano>)

Bachelor of Music in Music Performance: Organ and Church Music (<http://catalog.ku.edu/music/bm/bm-organ-church-music>)

Bachelor of Music in Music Performance: Strings and Harp (<http://catalog.ku.edu/music/bm/bm-strings-harp>)

Bachelor of Music in Music Performance: Voice (<http://catalog.ku.edu/music/bm/bm-voice>)

Bachelor of Music in Music Performance: Brass and Percussion (<http://catalog.ku.edu/music/bm/bm-wind-percussion>)

Bachelor of Music in Music Performance: Woodwinds (<http://catalog.ku.edu/music/bm/bm-woodwinds>)

Music Education B.M.E. Program (<http://catalog.ku.edu/music/bme/bme-music-education>)

Minor in Music (<http://catalog.ku.edu/music/minor>)

Undergraduate Certificate in Music Enterprise (<http://catalog.ku.edu/music/undergraduate-certificate-in-music-enterprise>)

Master of Music (<http://catalog.ku.edu/music/mm>)

Master of Music in Conducting (<http://catalog.ku.edu/music/mm/mm-conducting>)

Master of Music in Musicology (<http://catalog.ku.edu/music/mm/mm-musicology>)

Master of Music in Music Theory or Composition (<http://catalog.ku.edu/music/mm/mm-theory-composition>)

Master of Music in Music Performance: Brass and Percussion (<http://catalog.ku.edu/music/mm/mm-brass-percussion>)

Master of Music in Music Performance: Organ, Church Music, and Carillon (<http://catalog.ku.edu/music/mm/mm-organ-church-music-carillon>)

Master of Music in Music Performance: Piano (<http://catalog.ku.edu/music/mm/mm-piano>)

Master of Music in Music Performance: Strings (<http://catalog.ku.edu/music/mm/mm-strings>)

Master of Music in Music Performance: Voice and Opera (<http://catalog.ku.edu/music/mm/mm-voice-opera>)

Master of Music in Music Performance: Woodwinds (<http://catalog.ku.edu/music/mm/mm-woodwinds>)

Master of Music Education in Music Education or Music Therapy (<http://catalog.ku.edu/music/mme>)

Music Education M.M.E. Program (<http://catalog.ku.edu/music/mme/mme-music-education>)

Music Therapy M.M.E. Program (<http://catalog.ku.edu/music/mme/mme-music-therapy>)

Doctor of Musical Arts (<http://catalog.ku.edu/music/dma>)

Doctor of Musical Arts in Composition (<http://catalog.ku.edu/music/dma/dma-composition>)
 Doctor of Musical Arts in Conducting (<http://catalog.ku.edu/music/dma/dma-conducting>)
 Doctor of Musical Arts in Music Performance: Organ and Church Music (<http://catalog.ku.edu/music/dma/dma-organ-church-music>)
 Doctor of Musical Arts in Music Performance: Brass and Percussion (<http://catalog.ku.edu/music/dma/dma-brass-percussion>)
 Doctor of Musical Arts in Music Performance: Piano (<http://catalog.ku.edu/music/dma/dma-piano>)
 Doctor of Musical Arts in Music Performance: Strings (<http://catalog.ku.edu/music/dma/dma-strings>)
 Doctor of Musical Arts in Music Performance: Voice (<http://catalog.ku.edu/music/dma/dma-voice>)
 Doctor of Musical Arts in Music Performance: Woodwinds (<http://catalog.ku.edu/music/dma/dma-woodwinds>)
 Doctor of Philosophy in Music (<http://catalog.ku.edu/music/phd/phd-music>)
 Doctor of Philosophy in Music Education (<http://catalog.ku.edu/music/phd/phd-music-education>)

Graduate Certificate in Music Enterprise (<http://catalog.ku.edu/music/graduate-certificate-in-music-enterprise>)
 Graduate Certificate in Music Performance (<http://catalog.ku.edu/music/graduate-certificate-in-music-performance>)

The School of Music

The School of Music at the University of Kansas ranks among the finest in America, offering comprehensive programs at the bachelor's, master's, and doctoral levels.

The school nurtures and advances the art of music through creation, performance, scholarly inquiry, entrepreneurship, and enhancement of the artistic skills and experiences of the university and regional cultural communities.

The school is a major contributor to the arts community through the student, faculty, and professional performances in the Swarthout Recital Hall (remodeled in 2015), Bales Organ Recital Hall, the Robert Baustian Theatre, and the Lied Center of Kansas.

The School of Music is an accredited institutional member of the National Association of Schools of Music (<http://nasm.arts-accredit.org>). The entrance and graduation requirements in this catalog conform to the published guidelines of that organization.

Degrees

Undergraduate Degree Programs

The degree of **Bachelor of Music** is granted with majors in bassoon, clarinet, double bass, euphonium, flute, French horn, harp, jazz, musicology, music therapy, oboe, organ and church music, percussion, piano, saxophone, theory, composition, trombone, trumpet, tuba, viola, violin, violoncello, and voice.

The degree of **Bachelor of Arts in Fine Arts** is granted with concentrations in applied music (on an instrumental or voice), jazz studies, musicology, and music theory.

The degree of **Bachelor of Fine Arts** is granted with a major in theatre and voice.

The degree of **Bachelor of Music Education** is granted with a major in music education.

Requirements for Graduation

Degrees from the School of Music are conferred on candidates who have satisfactorily completed a minimum of 120 credit hours for the B.A., B.M., B.F.A., and B.M.E. degrees, including required subjects. 45 credit hours must be in junior/senior-level courses, numbered 300 and above. A minimum 2.0 grade-point average, both cumulative and in KU courses, is required for graduation. 4 hours of the total in each case except the B.M.E. degree may be in physical education activity courses.

Remedial Courses

Remedial courses listed in the catalog and Schedule of Classes (<https://classes.ku.edu/Classes/ExternalDisplay.action>) are numbered below 100. Such courses include, but are not limited to, MATH 2. Remedial courses do not count toward graduation in the School of Music and may not be counted as distribution courses or electives.

Graduate Degree Programs

The School of Music offers these degree programs:

Master of Music

- Composition
- Conducting
- Musicology
- Music theory
- Performance

Master of Music Education

- Music education
- Music therapy

Doctor of Musical Arts

- Composition
- Conducting
- Performance

Doctor of Philosophy

- Music with an emphasis in musicology or music theory
- Music Education with a concentration in music education or music therapy

The Kansas Board of Regents (<http://www.kansasregents.org>) has designated KU as the sole institution in the Regents system authorized to grant doctoral degrees in music.

Contact the school (<http://music.ku.edu>) for specific admission requirements. See also Admission in the Graduate Studies section of the online catalog.

View the list of School of Music academic programs (p. 1).

Facilities

Murphy Hall

Murphy Hall, named for former KU Chancellor Franklin D. Murphy, houses the School of Music (<http://music.ku.edu>). It is a 5-level facility with offices for faculty members in applied music, music theory and composition, musicology, opera, music education, music therapy, and ensembles. Designed for music and theater, it contains 4 performance areas.

- **Crafton-Preyer Theater** provides a venue for plays, operas, musical theater shows, and concerts. It is a fully equipped, 1,188-seat proscenium stage facility.
- **William Inge Memorial Theater** is an intimate black-box facility with seating for up to 125, suitable for plays and small opera productions.
- **Swarthout Recital Hall**, a 340-seat facility with exceptional acoustics, is dedicated to faculty and student solo and chamber music presentations and occasional opera productions. Swarthout Recital Hall has been fully remodeled and re-opens to public performances in April, 2015.
- The **Baustian Theater**, a black-box facility for opera and musical theater productions, seats 125 and has a dressing room and wardrobe area, set construction and storage area, and office and performance control areas.

Murphy Hall also houses classrooms, practice rooms, rehearsal halls, and storage facilities for instruments and sheet music. The **Electronic Music Studio** contains a digital workstation for the recording and production of electronic music and video.

The **Kansas Center for Music Technology** in Murphy Hall promotes the development and application of current technologies in music instruction, research, and creative projects. Its Computer Center contains 32 fully networked multimedia workstations. KCMT has a library of commercially available software for evaluation, experimentation, and integration into existing courses. The lab also contains 3 high-end workstations for professional-quality digital audio, digital video, and DVD authoring. The library includes basic productivity and Internet software; music notation and sequencing, ear-training, CD-ROMs, and drill design software; and digital editing software for audio, video, multimedia, and Web authoring. Through workshops and music technology courses, KCMT helps faculty members and students develop innovative new software.

The **Thomas Gorton Music and Dance Library** in Murphy Hall houses more than 111,000 scores, books, sound recordings, videos, microforms, and serials, and has the leading music collection in the Great Plains. It features digital workstations; study carrels; comfortable seating; and public display of new acquisitions, current periodicals, and special exhibitions. Students can make full use of music and dance information resources. The Joe and Joyce Hale Media System allows remote listening and viewing from 30 locations in the library, including 328 media carrels, the seminar room, and the group study room. Media carrels have remote

controls, MIDI music keyboards, mini-disk recorders, computers, and video monitors.

The **Music Education and Music Therapy Complex** in Murphy Hall contains a model music education classroom, a general music instruction classroom, large and small therapy clinical spaces, three research spaces, faculty offices, the **Psychology and Acoustics of Music Laboratory**, and the **Music Therapy Clinic**, a clinical training and research facility. In addition, the complex houses a **Vocology Laboratory**, which affords excellent resources for research-based understanding of singing voice phenomena. The stationary lab facilitates acquisition and analysis of voice data in a controlled environment. It also provides mobile configurations of resources for field-based research and pedagogy in voice studios, choir rehearsal areas, classrooms, and music therapy clinics. A Polycom system enables interactive distance delivery of music education and music therapy graduate courses throughout Kansas and anywhere in the world.

Lied Center

The Lied Center of Kansas (<http://www.lied.ku.edu>) is a 2,020-seat performing arts hall. On KU's west campus at Irving Hill Road and Constant Avenue, it is the venue for the **Lied Center Series**. It also presents School of Music (<http://music.ku.edu>) productions, Student Union Activities (https://rockchalkcentral.ku.edu/?q=Student_9347) shows, and university and community events. The performing arts hall offers excellent acoustic quality and technical production capabilities. The stage features a 56-foot-wide proscenium opening, resilient wood floor, counterweighted rigging system, and ample wing space. There is a full complement of backstage support areas including seven dressing rooms, dance rehearsal studio, two warm-up rooms, a Greenroom, and a production office.

The **Dane and Polly Bales Organ Recital Hall** is acoustically designed for the teaching and performance of organ music. It has seating for 200 and is attached to the Lied Center main lobbies at two levels. It houses a 45-stop mechanical key-action (electric stop-action) organ built by Hellmuth Wolff et Associés, one of the finest builders of organs in the world. The hall is available to organ students for practice, lessons, and recitals. Its aesthetics are enhanced by three magnificent stained glass windows designed by Peter Thompson, former dean of Fine Arts.

Undergraduate Programs

The school acquaints undergraduates with music as an important field of a liberal culture, either as members of a discriminating public or as trained practitioners. It prepares students for careers in music and promotes scholarship and research. It offers curricula for teachers of music in public schools and institutions of higher education and special degree curricula for training music therapists.

View the list of School of Music academic programs (p. 1).

Applied Music Lessons

All majors and nonmajors (as space permits) who wish to take lessons must first pass an audition. All music majors enroll in 121-level applied music courses until they have accumulated 4 credits (6 credits for performance majors) at which time they may enroll in the 221 level. Music majors who are not performance majors must accumulate 8 applied music credits before enrolling in the 321 level and 12 applied music credits before enrolling in the 421 level (or 422 level for the B.M.E.). Performance

majors must accumulate 12 credits at the 121 and 221 levels before they enroll in 622 level.

Music majors pursuing the performance degrees, B.M. and B.F.A., are required to enroll in 3 credits of lessons to receive 50-minutes per week of studio instruction. Music majors pursuing the Music Education B.M.E., some Music B.A. degrees and the following B.M. degrees: Music Composition, Music Theory, Musicology and Music Therapy are required to enroll in 2 credits of lessons to receive 50-minutes per week of studio instruction. Music minors, some Music B.A. majors, non-music majors and students in music with a secondary area may enroll in 1 credit of lessons to receive 30-minutes per week of studio instruction. See degrees listed on the Programs page for specific credit-hour and recital requirements. The summer session limit on all music major lessons is 1 to 3 credit hours.

Students may state their preferences as to teachers for private lessons, but final authority rests with the director of the division. The minimum acceptable grade to remain in applied music lessons is a B-. A grade of B- or higher must be earned in each semester of lessons.

Courses for Nonmajors and Music minors

Students in other KU schools may enroll in music courses for credit, subject to the availability of instructional time and as space permits. The Business of Music (MUS 586), most musicology courses and all ensembles are open to all KU students.

Students in the College of Liberal Arts and Sciences not majoring in music may elect an appropriate introductory course (MUS 586, MUSC 298, MUSC 305, MUSC 308, MUSC 309, MUSC 310, MUSC 312, MUSC 313, MUSC 336, MUSC 560 or MUSC 650). Minors in music are offered for students in other disciplines. Most degree programs accept up to 6 hours of electives in music ensembles and performance.

Junior/senior credit in applied music involves a prerequisite of 4 hours of university credit in sequence in the field concerned.

University Honors Program

The school encourages qualified students to participate in the University Honors Program (<http://www.honors.ku.edu>).

Ensembles

The **University Symphony Orchestra** performs works from the standard symphonic repertoire on campus and occasionally on tours. It combines with choral ensembles to present oratorios or other large works and assists in musical theatre productions and opera. In addition, the orchestra reads new orchestral works submitted by KU composers for the George Lawner Prize, an annual adjudicated competition co-sponsored by Music Theory and Composition and the KU Symphony Orchestra.

The **Wind Ensemble** presents 4 or more concerts annually and tours nationally and internationally. The Symphonic and University Bands perform 2 concerts each semester. The **KU Jazz** program includes 3 jazz ensembles, 2 jazz choirs, and several combos.

The **Marching Jayhawks** are part of the pageantry at football games. The **Basketball Bands** (Men's and Women's) and pep bands also perform for sports events.

KU Opera's productions have included *The Mikado*, *The Marriage of Figaro*, *Albert Herring*, *Candide*, *Falstaff*, *Strawberry Fields*, *The Magic Flute*, *Face on the Barroom Floor*, *The Tales of Hoffman*, *La Traviata*,

Gianni Schicchi, *Hansel and Gretel*, *The Sorrows of Young Werther*, and *Così fan tutte*.

The **Bales Chorale, Chamber Choir, Concert Choir, Men's Glee Club, University Singers, and Women's Chorale** perform concerts on campus, tour, and participate in combined choral and orchestral presentations such as the annual Holiday Vespers. All KU students are eligible through audition for placement in a choir.

The **Collegium Musicum** specializes in early music, both vocal and instrumental, using KU's collection of replicas of early instruments. **Helianthus** is the performing arm of KU's **New Music Ensemble**. Each semester it performs the finest available contemporary chamber music.

Recitals of music by KU student composers are presented each semester by the **KU Composers Guild**, a student organization. The **Kansas Brass Quintet, Kansas Woodwinds, and Kansas String Quartet** are faculty groups that present numerous concerts.

Visit the School of Music (<http://music.ku.edu>) for current information about recitals, concerts, and performances.

Graduate Programs

The School of Music offers **Master of Music** programs in composition, conducting, musicology, music theory, and areas of performance and **Master of Music Education** programs in music education or music therapy.

The **Doctor of Musical Arts** degree is offered in composition, conducting, and areas of performance. We offer the **Doctor of Philosophy** degree in music education with a concentration in music education or music therapy and the **Doctor of Philosophy** degree in music with an emphasis in musicology or music theory.

View the list of School of Music academic programs (p. 1).

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Graduate Credit for Nonmajors

Performance

Permission to enroll for graduate credit in applied music is determined by audition. This audition should be scheduled with the major division faculty at the beginning of each semester.

Music Education or Music Therapy

Permission to enroll for graduate credit in music education or music therapy is determined by the information in the MEMT Graduate Application Procedure (<http://music.ku.edu/programs/memt/prospective/graduate/admissions.shtml>) document.

Ensembles

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The **Bales Chorale**, **Chamber Choir**, **Concert Choir**, **Men's Glee Club**, **University Singers** and **Women's Chorale** perform concerts on campus, tour, and participate in combined choral and orchestral presentations. All KU students are eligible through audition for placement in a choir.

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Undergraduate Advising

Music students are advised by music faculty members from their major area of study as well as from the School of Music Student Services office. Students in Music Education and Music Therapy are each assigned a specific faculty advisor.

Each entering first-year student is encouraged to attend KU's summer First-Year Experience Orientation. At the summer orientation program, students are advised on course selection for the fall semester and given the opportunity to enroll.

Each semester before enrollment, students see their advisors to plan schedules and discuss academic and career interests. Students are encouraged to call on their advisors any time during the school year if they wish to change their schedules or discuss other matters. Consultation with an advisor is recommended before making schedule changes.

Music students should direct questions to the School of Music (<http://music.ku.edu>) Office of Student Services.

Graduate Advising

Graduate advising is handled by the student's major professor.

Undergraduate Scholarships

Academic Scholarships, as well as grants, loans, and need-based financial aid, are available through Financial Aid and Scholarships (<http://affordability.ku.edu/steps/index.shtml>).

Merit Scholarships in Music are also available. Audition application and information is available on the school's website (<http://music.ku.edu/applyaudition>).

Tuition and Fees

Information about KU tuition and fees is available from the Office of the University Registrar (<http://www.registrar.ku.edu>). Tuition and fees are set by the Board of Regents and are subject to change.

Graduate Fellowships and Assistantships

For information about graduate assistantships, contact the School of Music.

Visit the Graduate Studies website for information about funding opportunities for graduate students at KU.

Financial Aid and Scholarships (<http://financialaid.ku.edu>) administers grants, loans, and need-based financial aid.

Tuition and Fees

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Undergraduate University Regulations

For information about all university regulations, see Regulations (<http://catalog.ku.edu/regulations>) or visit the University of Kansas Policy Library (<http://www.policy.ku.edu>). A few examples specific to the School of Music are shown below.

Absences

The school defines excessive absence as absence in excess of the number of credit hours in the course. A student with excessive absences may be withdrawn from the course by the dean.

Change of School

To change from one school to another, the student must submit a Change of School form in the dean's office of the school the student plans to enter. Deadlines are provided on the form.

Admission is competitive. Students must have minimum cumulative grade-point averages of 2.75 on a 4.0 scale from all colleges or universities including KU. Music admission is contingent upon a successful audition. Change-of-school applicants must meet the same requirements as transfer applicants.

Credit/No Credit

A Credit/No Credit option is available to all degree-seeking undergraduates. You may enroll in one course a semester under the option, if the course is not in your major or minor. For more information, visit the KU Policy Library (<https://documents.ku.edu/policies/governance/USRR.htm#art2sect2>).

Warning: Certain undesirable consequences may result from exercising the option. Some schools, scholarship committees, and honorary societies

do not accept this grading system and convert grades of No Credit to F when computing grade-point averages.

Graduation with Distinction and Highest Distinction

Students who rank in the upper 10 percent of their graduating class graduate with distinction. The upper third of those awarded distinction graduate with highest distinction. The list is compiled each spring and includes July, December, and May graduates.

Honor Roll

Students with grade-point averages of 3.6 who have completed at least 12 hours with letter grades are recognized on the honor roll or dean's list in fall and spring. An Honor Roll notation appears on the transcript.

Incompletes

The letter I should not be used when a definite grade can be assigned for the work done. It is not given for the work of a student in any course except to indicate that some part of the work has, for reasons beyond the student's control, not been done, while the rest has been satisfactorily completed. At the time an I is reported on the electronic roster, the character and amount of work needed, as well as the date required for completion and lapse grade if further work is not completed by this date, should be indicated.

If the instructor specifies that repetition of a portion of the classroom work is required, the student may attend classes but should not officially enroll in that course again.

A student who has an I posted for a course must make up the work by the date determined by the instructor, in consultation with the student, which may not exceed one calendar year, or the last day of the term of graduation, whichever comes first. An I not removed according to this rule shall automatically convert to a grade of F or U, or the lapse grade assigned by the course instructor, and shall be indicated on the student's record.

Extensions to the time limit may be granted by the dean's representative upon submission of a petition from the student containing the endorsement of the course instructor who assigned the I grade, or the department chairperson if the instructor is unavailable. After the I grade is converted to a grade of F or U, the grade may only be changed in accordance with USRR Article II, Section 3 (<https://documents.ku.edu/policies/governance/USRR.htm#art2sect3>).

Maximum and Minimum Semester Enrollment

The normal maximum enrollment is 20 hours during fall or spring semesters or 9 hours during the summer session. Students may exceed the normal maximum enrollment only with the permission of the dean.

Probation

Students may be dismissed at any time by the dean for excessive absences or for failure to make satisfactory progress in their studies.

A student not on probation who fails to earn a grade-point average of at least 2.0 in any semester is placed on probation for the following semester.

At the end of the semester in which the student has been on probation, he or she is removed from probation if the grade-point average for the semester is at least 2.0, with a minimum course load of 12 hours and a cumulative grade-point average of 2.0. A student whose course load is fewer than 12 hours or whose cumulative grade-point average is below 2.0 continues on probation even if the semester grade-point average is 2.0 or above.

At the end of the semester in which the student has been on probation, he or she is dismissed for poor scholarship if the grade-point average for the semester is below 2.0.

A student who has been dismissed for poor scholarship is not eligible to enroll again at any time, except with the special permission of the dean. A reinstated student is placed on final probation. If the student fails to achieve a minimum grade-point average of 2.0 for the semester, he or she is dismissed, and readmission is not granted.

Students who take courses at other institutions during the suspension may receive credit for such work only if it meets the approval of the dean.

Required Work in Residence

6 of the final 30 hours may be taken for nonresident credit, with advance permission. Nonresident credit may fill only elective requirements not in the major field of study.

Transfer of Credit

CredTran (<http://creditransfer.ku.edu>) is a transfer course equivalency system that lists more than 2,200 colleges and universities from which KU has accepted transfer courses in the past. If your school or course is not listed, your evaluation will be completed when you are admitted to KU.

Only grades of C or higher are accepted as transfer credit toward degrees.

Graduate University Regulations

For information about all university regulations, see Regulations (<http://catalog.ku.edu/regulations>) or visit the University of Kansas Policy Library (<http://www.policy.ku.edu>). A few examples specific to the School of Music are shown below.

Absences

A leave of absence may be granted on request. View the Graduate Studies policy on leaves of absence (https://documents.ku.edu/policies/Graduate_Studies/leaveofabsence.htm).

Credit/No Credit

The Credit/No Credit option is authorized, as of spring 2012, for graduate students (USRR Article II, 2.2.7). The full explanation can be found in the KU Policy Library under University Senate Rules and Regulations (<http://catalog.dept.ku.edu/wrong/schools/gs/regulations>).

Incompletes

The letters W and I may be given. The letter I indicates incomplete work that may be completed without re-enrollment in the course. The letter W indicates withdrawal for which no credit or grade point is assigned. For more information, see USRR Article II, Section 3 (<https://documents.ku.edu/policies/governance/USRR.htm#art2sect3>).

Maximum and Minimum Semester Enrollment

The normal maximum enrollment is 16 hours during fall or spring semesters or 6 hours during the summer session. Students may exceed the normal maximum enrollment only with the permission of the dean. International students must comply with the credit requirements for their visa status.

Probation and Dismissal

Upon falling below a cumulative graduate grade-point average of B (3.0), computed with the inclusion of grades earned at KU for all courses acceptable for graduate credit, the student is placed on probation by the Graduate Division of the school or college. The grades of P, S, U, and I, for which no numerical equivalents are defined, are excluded from the computation. If the student's overall graduate average has been raised to B by the end of the next semester of enrollment after being placed on probation, the student may be returned to regular status. If not, the student is not permitted to re-enroll unless the Graduate Division acts favorably on a departmental recommendation from the student to continue study.

For more information regarding Probation and Dismissal, see the Graduate Studies Policy library (<http://www.graduate.ku.edu/policies-processes>).

Required Work in Residence

For information about the doctoral residence requirement, see the Graduate Studies (<http://catalog.ku.edu/graduate-studies>) section of the online catalog.

Transfer of Credit

View the Graduate Studies policy on graduate credit, including transfer credit, in the Graduate Studies section of the online catalog or the KU Policy Library (<http://catalog.dept.ku.edu/201314/schools/gs/regulations/#12>).

Courses

ACMP 527. Accompanying. 1-4 Hours.

Individual instruction in vocal and/or instrumental accompanying. Open to junior, senior, and graduate pianists with permission of instructor. IND.

ACMP 529. Performance Class in Accompanying. 1 Hour.

A class in the performance of vocal and instrumental accompaniment. Prerequisite: Completion of ACMP 527 or permission of instructor. IND.

ACMP 727. Accompanying. 1-4 Hours.

Individual instruction in vocal and/or instrumental accompanying. Prerequisite: Consent of instructor. IND.

ACMP 811. Advanced Accompanying. 2-4 Hours.

For graduate students majoring in accompanying. May be repeated for credit. Summer session limit one to three hours. IND.

ACMP 822. The Accompanist's Literature. 3 Hours.

A course in which major vocal and instrumental works are studied with vocal or instrumental participants. LEC.

Courses

BAND 202. Wind Ensemble. 0-1 Hours.

Study and performance of literature written for wind ensembles using an instrumentation somewhat smaller than the traditional concert band.

Literature ranges from early wind and band music to contemporary avant-garde wind ensemble literature. May be repeated for credit. Prerequisite: Audition and permission of instructor. LAB.

BAND 204. Symphonic Band. 0-1 Hours.

For freshmen and sophomores. Performances include concerts on campus and tours throughout the area. Literature includes wind music, transcriptions, and other standard concert band literature. May be repeated for credit. Prerequisite: Permission of director. ACT.

BAND 206. University Band. 0-1 Hours.

For freshmen and sophomores. This concert organization performs on campus as well as in other area concerts. The band studies and performs music from the standard band repertoire. May be repeated for credit. Prerequisite: Permission of director. ACT.

BAND 209. Basketball Band. 0-1 Hours.

Men's and Women's Basketball Bands. Placement by audition. Prerequisite: Participation/enrollment in the Marching Jayhawks, BAND 210/410. ACT.

BAND 210. University Marching Band. 0-1 Hours.

For freshmen and sophomores. Open to all qualified University students, regardless of major. Public performances include presentation of maneuvers and pageantry at all home football games as well as several trips each season. Three two-hour rehearsals per week. Offered fall semester only. Membership by audition. May be repeated for credit. ACT.

BAND 301. Workshop in: _____. 0-3 Hours.

May be repeated for credit. IND.

BAND 404. Symphonic Band. 0-1 Hours.

For junior and seniors. Performances include concerts on campus and tours throughout the area. Literature includes wind music, transcriptions, and other standard concert band literature. May be repeated for credit. Prerequisite: Permission of director. ACT.

BAND 406. University Band. 0-1 Hours.

For juniors and seniors. This concert organization performs on campus as well as in other area concerts. The band studies and performs music from the standard concert band repertoire. May be repeated for credit. Prerequisite: Permission of director. ACT.

BAND 409. Basketball Band. 0-1 Hours.

Men's and Women's Basketball Band. Placement by audition. Prerequisite: Participation/enrollment in the Marching Jayhawks, BAND 210/410. ACT.

BAND 410. University Marching Band. 0-1 Hours.

For juniors and seniors. Open to all qualified University students regardless of major. Public performances include presentation of marching maneuvers and pageantry at all home football games as well as several trips each season. Membership by audition. May be repeated for credit. ACT.

BAND 459. Scoring for Field Band. 2 Hours.

Primary voicings and textural possibilities for wind and percussion instruments will be stressed as these resources relate to the arranging of music for marching and pep bands at the secondary level. (Same as MTHC 459.) Prerequisite: MTHC 214. LEC.

BAND 466. Directed Study: _____. 1-3 Hours.

May be repeated for credit. Prerequisite: Permission of instructor. IND.

BAND 559. Scoring for Concert Band. 2 Hours.

Curriculum includes idiomatic writing, tonal balance, scoring for large percussion sections, and analysis of wind colors and instrumental combinations found in music of Holst, Vaughan Williams, Grainger,

Stravinsky, Hindemith, and C. Williams. (Same as MTHC 559.)

Prerequisite: MTHC 214 and MTHC 459. IND.

BAND 602. Wind Ensemble. 0-1 Hours.

Study and performance of literature written for wind ensembles using an instrumentation somewhat smaller than the traditional concert band. Literature ranges from early wind and band music to contemporary avant-garde wind ensemble literature. May be repeated for credit. Prerequisite: Audition and permission of instructor. LAB.

BAND 604. Symphonic Band. 0-1 Hours.

For graduate students. Performances include concerts on campus and tours throughout the area. Literature includes wind music, transcriptions, and other standard concert band literature. May be repeated for credit. Prerequisite: Permission of director. LEC.

BAND 630. Band Repertoire. 2 Hours.

A survey of selected band works from the standard repertoire. The works are to be analyzed in terms of style and form, and in terms of the rehearsal and performance problems inherent in the work. Also a study of the standard band repertoire from an educational viewpoint as well as from a programming viewpoint. LEC.

BAND 701. Workshop in: _____. 1-3 Hours.

May be repeated for credit. LEC.

BAND 803. Interpretation of Band Music. 1 Hour.

A study of the essential factors necessary for the understanding and subsequent interpretation of various compositions of advanced band music. In addition to the regular course work, students must participate in one of the university concerts bands, attend all rehearsals each week and play in concerts. May be repeated for credit. Prerequisite: Permission of instructor. LAB.

BAND 866. Directed Study in: _____. 1-3 Hours.

May be repeated for credit. Prerequisite: Permission of instructor. LEC.

Courses

BASN 100. Bassoon. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

BASN 101. Bassoon Reed Making. 0-1 Hours.

The principles of bassoon reed making, including profiling and shaping of bassoon cane and scraping of bassoon reeds. Open only to freshmen and sophomores. May be repeated for credit. LAB.

BASN 121. Bassoon. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

BASN 221. Bassoon. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

BASN 300. Bassoon. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

BASN 301. Bassoon Reed Making. 0-1 Hours.

The principles of bassoon reed making, including profiling and shaping of bassoon cane and scraping of bassoon reeds. Open only to juniors and seniors. May be repeated for credit. LAB.

BASN 321. Bassoon. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

BASN 421. Bassoon. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

BASN 422. Bassoon. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

BASN 622. Bassoon. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

BASN 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: BASN 622. LEC.

BASN 711. Bassoon. 1-2 Hours.

For graduate students not majoring in bassoon. May be repeated for credit. IND.

BASN 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in BASN 811. IND.

BASN 811. Bassoon. 3-4 Hours.

For graduate students majoring in bassoon. May be repeated for credit. Summer session limit three hours. IND.

BASN 899. Master's Recital. 1 Hour.

Master's Degree Recital. The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: BASN 811. THE.

BASN 921. Seminar in Performance. 3 Hours.

A study of repertoire and performance practice relating to the bassoon during the seventeenth and eighteenth centuries. LEC.

BASN 922. Seminar in Performance. 3 Hours.

A study of repertoire and extended performance techniques of the twentieth century. LEC.

BASN 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in bassoon. May be repeated for credit. Summer session limit three hours. IND.

BASN 965. Doctoral Recitals. 1-3 Hours.

Maximum seven hours credit. May be repeated for credit. THE.

BASN 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

BASN 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

BRSS 252. Brass Choir. 0-1 Hours.

For freshmen and sophomores. Study and performance of large brass ensemble literature. May be repeated for credit. IND.

BRSS 652. Brass Choir. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of large brass ensemble literature. May be repeated for credit. IND.

BRSS 921. Seminar in Performance and Pedagogy: _____. 3 Hours.

Repertoire, performance practice, pedagogical, and stylistic concerns relating to the music for brass instruments throughout their history. Topics will include the physical development of the instruments, their usage as solo, chamber, and large ensemble instruments in both sacred and secular literature, and a survey of historical and modern bibliographic materials. May be repeated for credit when topics vary. IND.

Courses**CARI 100. Carillon. 1-2 Hours.**

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

CARI 300. Carillon. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

CARI 621. Carillon. 1-4 Hours.

One or two lessons per week. For graduate students not majoring in carillon performance. May be repeated for credit. IND.

CARI 711. Carillon. 1-2 Hours.

May be repeated for credit. IND.

CARI 804. History of Carillon Literature and Design. 3 Hours.

A survey of carillon literature and design. Prerequisite: Permission of instructor. LEC.

CARI 811. Carillon. 3-4 Hours.

For graduate students majoring in carillon. May be repeated for credit. Summer session limit three hours. Prerequisite: Permission of instructor. IND.

CARI 820. Studio Class in Carillon. 0 Hours.

Studio performance of repertoire for students enrolled in carillon. May be repeated. Prerequisite: Permission of instructor. IND.

CARI 899. Master's Recital. 1 Hour.

Master's Degree Recital. The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: CARI 811. THE.

Courses**CHAM 215. University Camerata. 0-1 Hours.**

For freshmen and sophomores. Rehearsal and performance of string chamber music repertoire. May be repeated for credit. Prerequisite: Permission of instructor. LEC.

CHAM 216. Chamber Music. 0-1 Hours.

For freshmen and sophomores. The study of works for various combinations of instruments. May be repeated for credit. LAB.

CHAM 220. Baroque Ensemble. 0-1 Hours.

For freshmen and sophomores. Study and performance of seventeenth and eighteenth century chamber music using replicas of period instruments. May be repeated for credit. LAB.

CHAM 254. New Music Ensemble. 0-2 Hours.

The performance of music in the most recent styles as well as masterworks of the 20th century. May be repeated for credit. Prerequisite: Permission of the instructor. ACT.

CHAM 320. Baroque Ensemble. 0-1 Hours.

For juniors and seniors. Study and performance of seventeenth and eighteenth century chamber music using replicas of period instruments. May be repeated for credit. LAB.

CHAM 336. Chamber Music. 0-2 Hours.

For juniors and seniors. The study of standard chamber music literature with or without piano. May be repeated for credit. LAB.

CHAM 615. University Camerata. 0-1 Hours.

For juniors, seniors, and graduate students. Rehearsal and performance of string chamber music repertoire. May be repeated for credit. Prerequisite: Permission of instructor. LEC.

CHAM 654. New Music Ensemble. 0-2 Hours.

The performance of music in the most recent styles as well as masterworks of the 20th century. May be repeated for credit. Prerequisite: Permission of the instructor. ACT.

CHAM 820. Baroque Ensemble. 0-2 Hours.

Study and performance of seventeenth and eighteenth century chamber music, using replicas of period instruments. Primarily for woodwinds, strings, and keyboards. May be repeated for credit. IND.

CHAM 829. Advanced Chamber Music. 0-2 Hours.

A special study of chamber music works, with or without piano, with emphasis on problems of style and interpretation. May be repeated for credit. IND.

CHAM 929. Advanced Chamber Music. 0-2 Hours.

May be repeated for credit. IND.

Courses**CHOR 214. University Singers. 0-1 Hours.**

Open through audition. Study and performance of significant choral music from the major periods of music history. For freshmen and sophomores. May be repeated for credit. LAB.

CHOR 216. Concert Choir. 0-1 Hours.

Open through audition. Study and public performance of significant choral music from the major periods of music history. For freshmen and sophomores. May be repeated for credit. LAB.

CHOR 218. KU Men's Glee Club. 0-1 Hours.

A choral ensemble for male singers. The group will study, rehearse, and perform traditional and contemporary choral music for men's chorus. A formal audition is not required. May be repeated for credit. ACT.

CHOR 220. Oread Consort. 0-1 Hours.

A select choral ensemble of 16-20 singers specializing in challenging music of all periods. Open by audition to experienced sight readers and ensemble singers. Concurrent membership in another choir encouraged. For freshmen and sophomores. May be repeated for credit. LAB.

CHOR 226. Women's Chorale. 0-1 Hours.

A choral ensemble for women singers. The group will study, rehearse, and perform traditional and contemporary choral music for women's chorus. For freshmen and sophomores. May be repeated for credit. ACT.

CHOR 228. Summer Chorus. 0-1 Hours.

A choral ensemble that meets during the summer term. May be repeated for credit. ACT.

CHOR 242. Chamber Choir. 0-1 Hours.

Intensive study and public performance of significant choral literature. Membership by audition. For freshmen and sophomores. May be repeated for credit. LAB.

CHOR 254. Collegium Musicum, Vocal. 0-1 Hours.

May be repeated for credit. (Same as MUSC 254.) Prerequisite: Permission of instructor. ACT.

CHOR 410. Choral Practicum. 1 Hour.

A choral ensemble directed by student conductors under the supervision of the choral faculty. May be repeated for credit. ACT.

CHOR 414. University Singers. 0-1 Hours.

Open through audition. Study and performance of significant choral music from the major periods of music history. For juniors and seniors. May be repeated for credit. LAB.

CHOR 416. Concert Choir. 0-1 Hours.

Open through audition. Study and public performance of significant choral music from the major periods of music history. For juniors and seniors. May be repeated for credit. LAB.

CHOR 418. KU Men's Glee Club. 0-1 Hours.

A choral ensemble for male singers. The group will study, rehearse, and perform traditional and contemporary choral music for men's chorus. A formal audition is not required. May be repeated for credit. ACT.

CHOR 424. Opera Chorus. 1 Hour.

A chorus for opera or musical theatre productions. Open by audition in conjunction with the theatre department. May be repeated for credit. LAB.

CHOR 446. Women's Chorale. 0-1 Hours.

A choral ensemble for women singers. The group will study, rehearse, and perform traditional and contemporary choral music for women's chorus. For juniors and seniors. May be repeated for credit. LAB.

CHOR 620. Oread Consort. 0-1 Hours.

A select choral ensemble of 16-20 singers specializing in challenging music of all periods. Open by audition to experienced sight readers and ensemble singers. Concurrent membership in another choir encouraged. For juniors, seniors, and graduate students. May be repeated for credit. LAB.

CHOR 628. Summer Chorus. 0-1 Hours.

A choral ensemble that meets during the summer term. May be repeated for credit. ACT.

CHOR 630. Choral Repertoire. 2 Hours.

A survey of selected choral repertoire available for the high school choral conductor. Both sacred and secular choral literature from the major periods of music history will be studied and analyzed in terms of the problems therein which may be encountered by high school choral conductors. Fall semester and summer only. May be repeated for credit. Prerequisite: MEMT 246, MEMT 330, MEMT 700, and/or consent of instructor. LEC.

CHOR 642. Chamber Choir. 0-1 Hours.

Intensive study and public performance of significant choral literature. Membership by audition. For juniors, seniors, and graduate students. May be repeated for credit. LAB.

CHOR 654. Collegium Musicum, Vocal. 0-1 Hours.

May be repeated for credit. (Same as MUSC 654.) Prerequisite: Permission of instructor. ACT.

CHOR 701. Workshop in: _____. 0.5-3 Hours.

May be repeated for credit. LEC.

CHOR 805. Interpretation of Choral Music. 1 Hour.

A study of the essential factors necessary for the understanding and subsequent interpretation of various compositions of advanced choral music. Offered in the summer session only. LEC.

CHOR 820. Orchestral Bowing Techniques for Choral Conductors. 1 Hour.

Stylistic, expressive, and technical considerations essential for making effective bowing decisions. Prerequisite: A course in conducting. LAB.

CHOR 825. Choral Diction. 3 Hours.

Study of methods to teach and learn diction in choral music contexts. Attention to International Phonetic Alphabet, acoustic implications of particular phonemes, and contributions of emerging technologies. Application of various languages, including English, Latin, Italian, French, German, and Spanish. (Same as MEMT 825.) LEC.

CHOR 826. Adolescent Changing Voices. 3 Hours.

Scientific approaches to the pedagogy of adolescent male and female voices during voice change. (Same as MEMT 826.) LEC.

CHOR 827. Children's Voices. 3 Hours.

Scientific approaches to understanding and working with unchanged children's voices. (Same as MEMT 827.) LEC.

CHOR 828. Science-based Voice Education. 3-6 Hours.

Comprehensive examination of vocal anatomy, respiration, phonation, resonance, articulation, and voice development, with particular attention to research-based vocal/choral pedagogies for working with child through senior adult voices. (Same as MEMT 828.) Prerequisite: Permission of instructor. LEC.

CHOR 830. Sacred Choral Repertoire. 2 Hours.

A study of anthems for Lectionary years A, B, and C. For church choir directors and church music majors. May be repeated for credit. Prerequisite: Consent of instructor. LAB.

CHOR 850. Choral Arranging. 2 Hours.

Techniques of arranging for large and small choral groups, with and without accompaniment. Prerequisite: MTHC 253 or consent of instructor. LEC.

CHOR 910. Research Methodologies in Choral Music. 3 Hours.

This course will provide the student with an overview of historical, analytical, qualitative, and quantitative approaches used in the research of choral music and issues related to teaching and conducting in the choral field. LEC.

Courses

CHUR 222. Bales Chorale. 0-1 Hours.

A choral ensemble directed by student conductors in the Division of Organ and Church Music under the supervision of faculty. May be repeated for credit. ACT.

CHUR 320. Church Music Practicum. 0 Hours.

Methods and materials of church music. May be repeated. LAB.

CHUR 622. Bales Chorale. 0-1 Hours.

A choral ensemble directed by student conductors in the Division of Organ and Church Music under the supervision of faculty. May be repeated for credit. ACT.

CHUR 801. Church Music Seminar I. 3 Hours.

History of Jewish music; history of church music and the thought about church music through the Middle Ages. LEC.

CHUR 802. Church Music Seminar II. 3 Hours.

History of church music and the thought about church music from the period of the Renaissance/Reformations through the Baroque era with special emphasis on hymnology, and anthem literature. LEC.

CHUR 803. Church Music Seminar III. 3 Hours.

History of church music and the thought about church music from the 19th century to the present with special emphasis on hymnology, and anthem literature. LEC.

CHUR 804. Church Music Seminar IV. 3 Hours.

A survey of sacred choral literature focusing on the development of the motet, the mass, and the cantata. Prerequisite: Permission of instructor. LEC.

CHUR 805. Selected Topics in Church Music: _____. 1-3 Hours.

Topics vary by semester. May be repeated for credit. LEC.

CHUR 806. Service Playing and Improvisation I. 3 Hours.

Hymn playing, service playing techniques, anthem accompaniment, conducting from the console and improvisation. Prerequisite: Permission of instructor. LEC.

CHUR 807. Service Playing and Improvisation II. 3 Hours.

Continuation of CHUR 806. Prerequisite: Permission of instructor. LEC.

CHUR 808. History of Liturgy. 3 Hours.

The history of liturgy in Jewish and Christian traditions as well as historical criticism and interpretation of liturgy. LEC.

CHUR 809. The Judeo-Christian Tradition and the Arts. 3 Hours.

Readings, discussion and projects concerning architecture, visual art, literature, drama, poetry, dance, and film as they have developed in the Judeo-Christian tradition. LEC.

CHUR 810. Religion and the Arts. 3 Hours.

Issues in the relationship between religion and the arts. LEC.

CHUR 821. Church Music Colloquium I: Anthem Literature. 1 Hour.

A survey of significant anthem literature. Prerequisite: Permission of instructor. LEC.

CHUR 822. Church Music Colloquium II: Handbells. 1 Hour.

Handbell history, literature, performance, and rehearsal techniques. Prerequisite: Permission of instructor. LEC.

CHUR 823. Church Music Colloquium III: Children's Choirs. 1 Hour.

A study of the history and literature of children's choirs, vocal characteristics of children, and rehearsal procedures with the children's choir. Prerequisite: Permission of instructor. LEC.

CHUR 824. Church Music Colloquium IV: Hymnology. 1 Hour.

A study of the historical development of hymnody. Prerequisite: Permission of instructor. LEC.

CHUR 962. Improvisation. 2 Hours.

Applied study in improvisation at the organ. Prerequisite: Permission of instructor. LEC.

Courses

CLAR 100. Clarinet. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

CLAR 121. Clarinet. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

CLAR 221. Clarinet. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

CLAR 300. Clarinet. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

CLAR 321. Clarinet. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

CLAR 421. Clarinet. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

CLAR 422. Clarinet. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

CLAR 622. Clarinet. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

CLAR 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor in Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: CLAR 622. LEC.

CLAR 711. Clarinet. 1-2 Hours.

For graduate students not majoring in clarinet. May be repeated for credit. IND.

CLAR 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in CLAR 811. IND.

CLAR 811. Clarinet. 3-4 Hours.

For graduate students majoring in clarinet. May be repeated for credit. Summer session limit three hours. IND.

CLAR 899. Master's Recital. 1 Hour.

The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: CLAR 811. THE.

CLAR 921. Seminar. 3 Hours.

A study of clarinet repertoire and performance techniques in the 18th and 19th centuries. LEC.

CLAR 922. Seminar. 3 Hours.

A study of clarinet repertoire and performance techniques from 1900 to the present. LEC.

CLAR 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in clarinet. May be repeated for credit. Summer session limit three hours. IND.

CLAR 965. Doctoral Recitals. 1-3 Hours.

Maximum seven hours credit. May be repeated for credit. THE.

CLAR 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

CLAR 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

Courses

COND 245. Conducting I. 2 Hours.

An introduction to the principles of conducting through exercises and musical examples designed to develop a specific technical skill. A study of the basic conducting patterns and their application. IND.

COND 345. Conducting II. 2 Hours.

A continuation of COND 245. Prerequisite: COND 245. IND.

COND 711. Choral Conducting I. 1-3 Hours.

Conducting technique, choral musicianship, and choral methods. Prerequisite: MEMT 246, MEMT 330, and/or consent of instructor. RSH.

COND 712. Choral Conducting II. 1-3 Hours.

Continuation of COND 711. RSH.

COND 745. Instrumental Conducting. 2 Hours.

A study of conducting techniques and problems in rehearsal and performance. Score analysis and repertoire development. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

COND 791. Score Reading. 2 Hours.

Development of skills in the reading of all clefs and the most common transpositions. Simultaneous reading of multiple lines and their practical rendition at the piano. May be repeated for credit. RSH.

COND 811. Advanced Choral Conducting. 2-4 Hours.

A study of conducting techniques as they pertain to developing an expressive and precise choral ensemble. Participating in rehearsals under the supervision of instructor. May involve conducting in public performance. May be repeated for credit. Summer session limit one to three hours. Prerequisite: Four hours of conducting and/or consent of instructor. IND.

COND 820. Advanced Choral Conducting and Rehearsal Techniques. 3 Hours.

Refinement of conducting and teaching skills in a choral setting. Focus on relationships between gesture and choral sound, rehearsal structure and optimal learning, and age-appropriate choral literature and development of musicality. (Same as MEMT 820.) LAB.

COND 821. Advanced Score Reading. 2 Hours.

Development of fluency in reading full scores at the piano. May be repeated for credit. Prerequisite: Two semesters of COND 791 or consent of instructor. RSH.

COND 822. Choral Literature - Late Baroque Era to Classical Era. 3 Hours.

LEC.

COND 823. Choral Literature - Romantic Era. 3 Hours.

LEC.

COND 824. Choral Literature - Contemporary Era. 3 Hours.

LEC.

COND 825. Choral Literature-Renaissance. 3 Hours.

The study of literature from the Renaissance to the Early Baroque period. LEC.

COND 845. Advanced Instrumental Conducting. 3 Hours.

A study of techniques needed to project the conductor's concept in rehearsal and performance. Participating in rehearsals under the supervision of the instructor. May involve conducting in public performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

COND 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: COND 811. THE.

COND 921. Seminar. 3 Hours.

Choral literature from 1450 to 1650. LEC.

COND 931. Seminar. 3 Hours.

Symphonic repertoire. LEC.

COND 932. Seminar. 3 Hours.

Operatic repertoire. LEC.

COND 933. Seminar. 3 Hours.

Solo repertoire with orchestra. LEC.

COND 941. Seminar: Band Literature _____. 3 Hours.

A study of literature for wind band including original works and transcriptions. May be repeated for credit when topic varies. LEC.

COND 961. Directed Performance. 3-4 Hours.

Open only to students who have been admitted to the D.M.A. program in conducting. May be repeated for credit. Summer session limit three hours. IND.

COND 965. Doctoral Recitals. 1 Hour.

Maximum credit, four hours. May be repeated for credit. THE.

COND 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in conducting. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

COND 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

DBBS 100. Double Bass. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

DBBS 120. Double Bass Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin, and violoncello study. May be repeated. LEC.

DBBS 121. Double Bass. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

DBBS 221. Double Bass. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

DBBS 300. Double Bass. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

DBBS 320. Double Bass Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

DBBS 321. Double Bass. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

DBBS 421. Double Bass. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

DBBS 422. Double Bass. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

DBBS 622. Double Bass. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

DBBS 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: DBBS 622. LEC.

DBBS 711. Double Bass. 1-2 Hours.

For graduate students not majoring in double bass. May be repeated for credit. IND.

DBBS 720. Double Bass Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

DBBS 811. Double Bass. 3-4 Hours.

For graduate students majoring in double bass. May be repeated for credit. Summer session limit three hours. IND.

DBBS 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: DBBS 811. THE.

Courses

EUPH 100. Euphonium. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

EUPH 121. Euphonium. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

EUPH 221. Euphonium. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

EUPH 300. Euphonium. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

EUPH 321. Euphonium. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

EUPH 421. Euphonium. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

EUPH 422. Euphonium. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

EUPH 622. Euphonium. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

EUPH 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: EUPH 622. LEC.

EUPH 711. Euphonium. 1-2 Hours.

For graduate students not majoring in euphonium. May be repeated for credit. IND.

EUPH 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in EUPH 811. IND.

EUPH 811. Euphonium. 3-4 Hours.

For graduate students majoring in euphonium. May be repeated for credit. Summer session limit three hours. IND.

EUPH 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: EUPH 811. THE.

Courses

FLUT 100. Flute. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

FLUT 121. Flute. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

FLUT 131. Baroque Flute. 1-4 Hours.

One or two lessons per week. For freshmen and sophomores. May be repeated for credit. IND.

FLUT 221. Flute. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

FLUT 300. Flute. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

FLUT 321. Flute. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

FLUT 331. Baroque Flute. 1-4 Hours.

One or two lessons per week. For juniors and seniors. May be repeated for credit. IND.

FLUT 421. Flute. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

FLUT 422. Flute. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

FLUT 622. Flute. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

FLUT 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: FLUT 622. LEC.

FLUT 711. Flute. 1-2 Hours.

For graduate students not majoring in flute. May be repeated for credit. IND.

FLUT 731. Baroque Flute. 1-4 Hours.

May be repeated for credit. IND.

FLUT 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in FLUT 811. IND.

FLUT 811. Flute. 3-4 Hours.

For graduate students majoring in flute. May be repeated for credit. Summer session limit three credits. IND.

FLUT 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: FLUT 811. THE.

FLUT 921. Seminar in Performance. 3 Hours.

A study of repertoire and performance practice relating to the baroque flute and recorder during the seventeenth and eighteenth centuries. LEC.

FLUT 922. Seminar in Performance. 3 Hours.

A study of repertoire and extended performance techniques of the twentieth century. LEC.

FLUT 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in flute. May be repeated for credit. Summer session limit three hours. IND.

FLUT 965. Doctoral Recitals. 1-3 Hours.

Maximum seven hours credit. May be repeated for credit. THE.

FLUT 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

FLUT 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

FRHN 100. French Horn. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

FRHN 121. French Horn. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

FRHN 221. French Horn. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

FRHN 252. Horn Ensemble. 0-1 Hours.

For freshmen and sophomores. Study and performance of ensemble literature for the horn. May be repeated for credit. IND.

FRHN 300. French Horn. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

FRHN 321. French Horn. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

FRHN 421. French Horn. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

FRHN 422. French Horn. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

FRHN 622. French Horn. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

FRHN 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: FRHN 622. LEC.

FRHN 652. Horn Ensemble. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of ensemble literature for the horn. May be repeated for credit. IND.

FRHN 711. French Horn. 1-2 Hours.

For graduate students not majoring in French horn. May be repeated for credit. IND.

FRHN 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in FRHN 811. IND.

FRHN 811. French Horn. 3-4 Hours.

For graduate students majoring in French horn. May be repeated for credit. Summer session limit three credits. IND.

FRHN 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: FRHN 811. THE.

FRHN 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in French Horn. May be repeated for credit. Summer session limit three hours. IND.

FRHN 965. Doctoral Recitals. 1-3 Hours.

May be repeated for credit. THE.

FRHN 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

FRHN 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

GUI 100. Beginning Group Guitar I. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

GUI 102. Beginning Group Guitar II. 1 Hour.

A continuation of GUI 100 or for beginning students with considerable music experience. Emphasis on guitar basics, using easy exercises, etudes, chord structure and scales, sight reading, including lead sheets. IND.

GUI 120. Intermediate Group Guitar. 2 Hours.

A pedagogical approach to guitar literature of medium difficulty. A survey of standard methods, etudes, and literature through group performance and individual assignments. IND.

GUI 121. Guitar. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

GUI 122. Advanced Group Guitar. 2 Hours.

A survey of intermediate and advanced etudes as they apply to the representative and corresponding literature. Advanced technical studies. IND.

GUI 221. Guitar. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

GUI 300. Guitar. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

GUI 321. Guitar. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

GUI 421. Guitar. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

GUI 422. Guitar. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performing majors. IND.

GUI 622. Guitar. 1-4 Hours.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 16 credits at the 121/221 levels. IND.

Courses

HARP 100. Harp. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

HARP 120. Harp Performance Class. 1 Hour.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in violin (viola, etc.) study. For freshman and sophomores (120); juniors and seniors (320); graduate student (720) (as appropriate). May be repeated for credit. LEC.

HARP 121. Harp. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

HARP 221. Harp. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

HARP 300. Harp. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

HARP 320. Harp Performance Class. 1 Hour.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in violin (viola, etc.) study. For freshman and sophomores (120); juniors and seniors (320); graduate student (720) (as appropriate). May be repeated for credit. LEC.

HARP 321. Harp. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

HARP 421. Harp. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

HARP 422. Harp. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

HARP 622. Harp. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

HARP 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: HARP 622. LEC.

HARP 711. Harp. 1-4 Hours.

For graduate students not majoring in harp. May be repeated for credit. Summer session limit one to three hours. IND.

HARP 720. Harp Performance Class. 1 Hour.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in violin (viola, etc.) study. For freshman and sophomores (120); juniors and seniors (320); graduate student (720) (as appropriate). May be repeated for credit. LEC.

HARP 811. Harp. 2-4 Hours.

For graduate students majoring in harp. May be repeated for credit. Summer session limit one to three hours. IND.

Courses

HPCD 100. Harpsichord. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

HPCD 300. Harpsichord. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

HPCD 621. Harpsichord. 1-4 Hours.

One or two lessons per week. For graduate students. May be repeated for credit. IND.

HPCD 711. Harpsichord. 1-2 Hours.

May be repeated for credit. IND.

Courses

JAZZ 105. Jazz Theory. 2 Hours.

An introduction to jazz harmony: Scales, modes, chord symbols, chord voicing practices, analysis, reharmonization practices, scale choices for improvisation, creation of bass lines. Prerequisite: MTHC 105 or consent of instructor. ACT.

JAZZ 208. Jazz Ensemble. 0-1 Hours.

For freshmen and sophomores. A performance laboratory specializing in the preparation and presentation of jazz compositions and arrangements. Designed to provide today's student musician with the background and skills necessary to function successfully as a professional studio musician, or as a teacher of popular jazz music. May be repeated for credit. Prerequisite: Consent of director. ACT.

JAZZ 209. Jazz Combo. 0-1 Hours.

Study and performance of music designed for the small jazz combo. Emphasis placed on jazz improvisation, and a survey of a wide variety of styles for this medium. May be repeated for credit. Prerequisite: Permission of director. ACT.

JAZZ 212. Vocal Jazz Ensemble. 0-1 Hours.

Study and performance of vocal jazz compositions and arrangements with emphasis on vocal jazz improvisation. Membership by audition. May be repeated for credit. ACT.

JAZZ 224. Jazz Improvisation I. 2 Hours.

Study of techniques involved in jazz improvisation, including application of chord/scale relationships to basic blues and II-V-I chord progressions; transcriptions of recorded jazz solos; and memorization of jazz standards and patterns. Prerequisite: JAZZ 105 or JAZZ 305 or permission of instructor. ACT.

JAZZ 225. Jazz Improvisation II. 2 Hours.

Study of advanced techniques in jazz improvisation, including third relationships, Coltrane changes, advanced reharmonization and altered pentatonic patterns and scales. Continuation of solo transcriptions, patterns and jazz standard memorization from Jazz Improvisation I. Prerequisite: JAZZ 224 or JAZZ 624 or permission of instructor. ACT.

JAZZ 230. Introduction to Jazz Piano. 2 Hours.

Study of common jazz piano chord voicings, including two hand block chordal voicings and left hand-only voicings. Prerequisite: JAZZ 105 or JAZZ 305 or permission of instructor. ACT.

JAZZ 305. Jazz Theory. 2 Hours.

An introduction to jazz harmony: Scales, modes, chord symbols, chord voicing practices, analysis, reharmonization practices, scale choices for improvisation, creation of bass lines. Prerequisite: MTHC 105 or consent of instructor. ACT.

JAZZ 409. Jazz Combo. 0-1 Hours.

Study and performance of music designed for the small jazz combo. Emphasis placed on jazz improvisation, and a survey of a wide variety of styles for this medium. May be repeated for credit. Prerequisite: Permission of director. ACT.

JAZZ 459. Jazz Arranging. 2 Hours.

Study of techniques and practices involved in arranging for the contemporary jazz ensemble (big band) and jazz combo, including voicings, counterpoint, nomenclature and writing for jazz rhythm sections. Prerequisite: JAZZ 105 or JAZZ 305 and JAZZ 230 or permission of instructor. ACT.

JAZZ 505. Jazz Theory and Performance I. 3 Hours.

First of four classes covering concepts in jazz improvisation, theory, and performance. Focuses on the basics of melodic line creation, harmonic and melodic dictation (jazz ear training), an introduction to diatonic harmony (up to but not including secondary dominants) and basic major scale analysis (modes and chords.) Prerequisite: MTHC 105. ACT.

JAZZ 506. Jazz Theory and Performance II. 3 Hours.

Second of four classes covering intermediate concepts in jazz improvisation, theory, and performance. Focuses on original and traditional melodic line creation, melodic and harmonic embellishment, harmonic and melodic dictation (jazz ear training), and diatonic harmony including secondary dominant, tri-tone substitution and modulation as well as an in-depth study of the 7 modes of melodic minor. Prerequisite: JAZZ 505. ACT.

JAZZ 605. Jazz Theory and Performance III. 3 Hours.

Third of four classes covering concepts in jazz improvisation, theory, and performance. Deals with chord scale theory, synthetic scales (creation, analysis and harmonization), advanced poly-rhythm, transcription (analysis, deconstruction performance and utilization), Coltrane matrix (tritone), and singing/ear training over chord progressions and standards. Prerequisite: JAZZ 506. ACT.

JAZZ 606. Jazz Theory and Performance IV. 3 Hours.

Last of four classes covering advanced concepts in jazz improvisation, theory, and performance. Focuses on the synthesis and integration of materials from the other classes while also dealing with the use of melodic and rhythmic motives, use of space and pacing, group interaction, performance preparation and success, and dealing with performance anxiety. Prerequisite: JAZZ 605. ACT.

JAZZ 608. Jazz Ensemble. 0-1 Hours.

For juniors, seniors, and graduate students. May be repeated for credit. ACT.

JAZZ 612. Vocal Jazz Ensemble. 0-1 Hours.

Study and performance of vocal jazz compositions and arrangements with emphasis on vocal jazz improvisation. Membership by audition. For juniors, seniors, and graduate students. May be repeated for credit. ACT.

JAZZ 622. Studio Instruction. 2-4 Hours.

Studio instruction in jazz with emphasis placed on study and performance in jazz improvisation for juniors and seniors majoring in Jazz Studies BM. May be repeated for credit. Prerequisite: Majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

JAZZ 623. Senior Recital. 1 Hour.

Senior recital in Jazz for undergraduate performance majors pursuing the BM in Jazz Studies. Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: JAZZ 622. IND.

JAZZ 624. Jazz Improvisation I. 2 Hours.

Study of techniques involved in jazz improvisation, including application of chord/scale relationships to basic blues and II-V-I chord progressions; transcriptions of recorded jazz solos; and memorization of jazz standards and patterns. Prerequisite: JAZZ 105 or JAZZ 305 or permission of instructor. LAB.

JAZZ 625. Jazz Improvisation II. 2 Hours.

Study of advanced techniques in jazz improvisation, including third relationships, Coltrane changes, advanced reharmonization and altered pentatonic patterns and scales. Continuation of solo transcriptions, patterns and jazz standard memorization from Jazz Improvisation I. Prerequisite: JAZZ 224 or JAZZ 624 or permission of instructor. ACT.

JAZZ 630. Introduction to Jazz Piano. 2 Hours.

Study of common jazz piano chord voicings, including two hand block chordal voicings and left hand-only voicings. Prerequisite: JAZZ 105 or JAZZ 305 or permission of instructor. ACT.

JAZZ 659. Jazz Arranging. 2 Hours.

Study of techniques and practices involved in arranging for the contemporary jazz ensemble (big band) and jazz combo, including voicings, counterpoint, nomenclature and writing for jazz rhythm sections. Prerequisite: JAZZ 105 or JAZZ 305 and JAZZ 230 or permission of instructor. ACT.

Courses

MEMT 111. Class Guitar for Nonmajors. 2 Hours.

Common chords, major and minor triads and major-minor sevenths, and fundamentals of music notation for guitar. Strumming and rudimentary finger picking. Performance of simple melodies on all six strings from standard notation. May be repeated for credit. IND.

MEMT 112. Performance Media: _____. 0.5-1 Hours.

Laboratory class lessons in pedagogy and performance. May be repeated for credit in different specific media. LAB.

MEMT 113. Performance Media: Brass. 1 Hour.

Knowledge and skills needed to teach brass instruments in music education settings. LAB.

MEMT 114. Performance Media: Woodwinds. 1 Hour.

Knowledge and skills needed to teach woodwind instruments in music education settings. LAB.

MEMT 115. Performance Media: Percussion. 1 Hour.

Knowledge and skills needed to teach and use percussion instruments in music education settings. LAB.

MEMT 116. Performance Media: Computers, Synthesizers, and Electronics. 1 Hour.

Knowledge and skills needed to teach and use computers, synthesizers, and electronics. LAB.

MEMT 118. Performance Media: Strings. 1 Hour.

Knowledge and skills needed to teach string instruments in music education settings. LAB.

MEMT 119. Performance Media: Guitar. 1 Hour.

Knowledge and skills needed to teach and use guitar functionally in music education and music therapy settings. LAB.

MEMT 120. Vocal Performance in English. 0-1 Hours.

Fundamentals of solo vocal performance with an emphasis on English diction and communicating the English language. IND.

MEMT 150. Introduction to Music Therapy. 3 Hours.

An overview of the music therapy profession including, but not limited to, history, philosophy, areas of clinical practice, necessary skills and competencies, and career opportunities. LEC.

MEMT 160. Principles of Music Education. 1 Hour.

An overview of the music education field. History, philosophy, curricula, necessary skills and competencies for music educators, and alternative careers in music. LEC.

MEMT 196. Group Leadership Skills in Music Therapy. 2 Hours.

Music therapy group leadership skills; leading group singing, playing accompanying instruments, and developing effective delivery skills. Prerequisite: MEMT 150 Introduction to Music Therapy/MEMT 760 Principles of Music Therapy. LEC.

MEMT 229. Performance Clinic: _____. 1 Hour.

Designed to provide students with opportunities to sing and play instruments other than their principal instrument in ensembles. Materials chosen for suitability for secondary school ensembles. Techniques for care and maintenance of the voice and instruments. May be repeated for credit. Prerequisite: Permission of instructor. LAB.

MEMT 230. Performance Clinic: Band. 1 Hour.

Continued development of the knowledge and skills needed to teach band in music education settings. Prerequisite: MEMT 113 and MEMT 114, or MEMT 113 and MEMT 115, or MEMT 114 and MEMT 115, or permission of the instructor. LAB.

MEMT 231. Performance Clinic: Choral. 1 Hour.

Continued development of the knowledge and skills needed to teach and use the singing voice in music education and music therapy settings. LAB.

MEMT 232. Performance Clinic: Orchestra. 1 Hour.

Continued development of the knowledge and skills needed to teach string instruments in music education settings. Prerequisite: MEMT 118 or permission of the instructor. LAB.

MEMT 246. Fundamentals of Conducting. 1 Hour.

This course deals with the techniques of the baton, with gestures, signs, and cues as generally used in conducting choral and instrumental organizations. It includes the essentials of conducting techniques in both the choral and instrumental types of ensemble performance. LAB.

MEMT 250. Human Musical Learning and Development. 2 Hours.

Music learning and development from infancy through adulthood. Development of musical perception, cognition, performance skills, attitudes, and affective/aesthetic responses. Use of theoretical, knowledge-based rationale for building music instruction systems. LEC.

MEMT 251. Clinical Techniques for Children. 3 Hours.

Music therapy treatment techniques (setting goals, selecting/applying treatment, monitoring/evaluating results) for children in a variety of settings. Clinical observation and application of techniques will be course components. Prerequisite: MEMT 250. Corequisite: SPED 326. LEC.

MEMT 296. Clinical Techniques for Adults. 3 Hours.

Music therapy treatment techniques (setting goals, selecting/applying treatment, monitoring/evaluating results) for adults in a variety of settings. Clinical observation and application of techniques will be course components. FLD.

MEMT 311. Intermediate Class Guitar. 2 Hours.

Instruction in playing barre chords, blues and Latin strums, major and minor scales, position studies, and special effects such as the Travis pick,

hammer on, and slurring techniques. Prerequisite: MEMENT 116-Guitar; or MEMENT 111; or permission of instructor. IND.

MEMENT 329. Rehearsal/Conducting Clinic: _____ . 1 Hour.

Rehearsing and conducting ensembles appropriate for music education and music therapy. May be repeated for credit. Prerequisite: Permission of instructor. LAB.

MEMENT 330. Rehearsal/Conducting Clinic: Band. 1 Hour GE22.

Knowledge and skills needed to rehearse and conduct band ensembles. Prerequisite: MEMENT 230 and MEMENT 246 and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LAB.

MEMENT 331. Rehearsal/Conducting Clinic: Choral. 1 Hour GE22.

Knowledge and skills needed to rehearse and conduct choral ensembles. Prerequisite: MEMENT 231 and MEMENT 246 for Music Education majors or MEMENT 231. Corequisite: MEMENT 246 for Music Therapy majors or permission of the instructor. LAB.

MEMENT 332. Rehearsal/Conducting Clinic: Orchestra. 1 Hour GE22.

Knowledge and skills needed to rehearse and conduct orchestral ensembles. Prerequisite: MEMENT 232 and MEMENT 246, and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LAB.

MEMENT 341. Instructional Strategies in Music for Elementary Classroom Teachers. 2 Hours.

Child growth and development in music. Materials as they relate to a sequential music education curriculum in the elementary school. Prerequisite: Admission to the School of Education or the education division of the graduate school. LEC.

MEMENT 349. Advanced Rehearsal/Conducting Clinic: _____ . 1 Hour.

Advanced knowledge and skills needed to rehearse and conduct ensembles, including attention to more difficult literature with ensembles exhibiting increasing sophistication. May be repeated for credit. Prerequisite: Admission into Music Education Professional Sequence and with permission of the MEMENT division. LAB.

MEMENT 350. Advanced Rehearsal/Conducting Clinic: Band. 1 Hour.

Advanced knowledge and skills needed to rehearse and conduct band ensembles, including attention to more difficult concert band literature with ensembles exhibiting increasing sophistication. Prerequisite: MEMENT 330 and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LAB.

MEMENT 351. Advanced Rehearsal/Conducting Clinic: Choral. 1 Hour.

Advanced knowledge and skills needed to rehearse and conduct choral ensembles, including attention to more difficult choral literature with ensembles exhibiting increasing sophistication. Prerequisite: MEMENT 331 and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LAB.

MEMENT 352. Advanced Rehearsal/Conducting Clinic: Orchestra. 1 Hour.

Advanced knowledge and skills needed to rehearse and conduct string orchestra ensembles, including attention to more difficult string orchestra literature with ensembles exhibiting increasing sophistication. Prerequisite: MEMENT 332 and admission into Music Education Professional Sequence; or with permission of the MEMENT division. LAB.

MEMENT 366. Introduction to Research in Music Therapy and Music Education. 2 Hours.

Investigative techniques in music therapy and music education with emphasis on small group and case study design and analysis. Prerequisite: Admission to the professional sequence in music education or music therapy or with permission from the MEMENT division. LEC.

MEMENT 367. Managing Behavior in the Musical Environment. 2 Hours.

Theories and techniques for managing the music classroom and clinic setting for best professional practice. Understanding the self and environment as management factors. Field practice of management techniques. Prerequisite: MEMENT 250 and admission into the Music Education Professional Sequence or Music Therapy Professional Sequence; or with permission from the MEMENT Division. LEC.

MEMENT 396. Clinical Practicum. 1-3 Hours.

Supervised clinical practice in on-campus or other approved setting. May be repeated for credit. Prerequisite: Admission to the professional sequence in music education or music therapy or with permission from the MEMENT division. FLD.

MEMENT 407. The Exceptional Child in Music Education. 2 Hours.

Skills and knowledge needed to facilitate appropriate and productive integration of exceptional children and youth into music classroom settings. Prerequisite: MEMENT 367, SPED 326, and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LEC.

MEMENT 408. Vocal Pedagogy. 1 Hour.

Knowledge and skills needed to teach voice, with particular attention to lifespan voice anatomy, physiology, and acoustics, diagnosis and correction of vocal inefficiencies, teaching styles, repertoire choice, professional development, and acquaintance with current research in voice science and vocal pedagogy. Includes a voice teaching practicum. (Same as VOIC 408.) Prerequisite: MEMENT 160, MEMENT 231, MEMENT 331 and admission into the Music Education Professional Sequence or the Music Therapy Professional Sequence; or with permission from the MEMENT division. LEC.

MEMENT 419. PreK-12 Music Curriculum. 1 Hour.

The design of PreK-12 general music curriculum that includes a statement of philosophy, a scope and sequence, music literature, a variety of methodologies, and technology integration for use in public school teaching. Prerequisite: MEMENT 367 and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LEC.

MEMENT 420. Teaching Elementary and Secondary General Music. 3 Hours.

Methods and materials for teaching music through singing, playing instruments, moving, listening, and creative activities to students in early childhood through adulthood, including those with disabilities. The course will also deal with music in diverse cultures and integrating music into the general curriculum. Prerequisite: MEMENT 367 and admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LEC.

MEMENT 421. Advanced General Music Teaching. 1 Hour.

Enhanced methodology and pedagogy course for the general music classroom; advanced instruction in teaching children to improvise, sing, play classroom instruments, listen, move, and create music based on specific pedagogies; advanced instruction in assessment strategies. This course is for undergraduate music majors in their senior year. Prerequisite: MEMENT 420 and admission to the Music Education Professional Sequence. LEC.

MEMENT 431. Choral Diction for Music Educators. 1 Hour.

Knowledge and skills needed to teach choral diction in music education settings. Prerequisite: Admission into the Music Education Professional Sequence; or with permission of the MEMENT division. LEC.

MEMENT 432. Approaches to String Pedagogy. 1 Hour.

An examination of the concepts and skills associated with the most influential past and current pedagogical approaches to string education.

Prerequisite: Admission to the Music Education Professional Sequence. LEC.

MEMT 433. Jazz Techniques. 1 Hour.

Knowledge and skills needed to teach jazz techniques in music education settings. Prerequisite: Admission into the Music Education Professional Sequence. LEC.

MEMT 435. Marching Band Techniques. 1 Hour.

Knowledge and skills needed to teach and administer marching bands in music education settings. Prerequisite: Admission into the Music Education Professional Sequence; or with permission of the MEMT division. LEC.

MEMT 450. Teaching Choral Music. 2 Hours.

Application of research-based skills for curriculum development, content selection, and development of teaching strategies for choral music programs to students in early childhood through adulthood including those with disabilities. Prerequisite: MEMT 331, MEMT 420, and admission into the Music Education Professional Sequence; or with permission of the MEMT division. LEC.

MEMT 451. Teaching Instrumental Music. 2 Hours.

Application of research-based skills for curriculum development, content selection, and development of teaching strategies for instrumental music programs to students in early childhood through adulthood including those with disabilities. Prerequisite: MEMT 330, MEMT 420, and admission into the Music Education Professional Sequence; or with permission of the MEMT division. LEC.

MEMT 454. Psychological Foundations of Musical Behavior II. 2 Hours.

Laboratory and field research in psychology of music. Prerequisite: MEMT 453 or concurrent enrollment. LEC.

MEMT 455. Psychology of Music. 3 Hours.

Psychological bases of music and human musical behavior. Study of musical sound perception, cognition, response, reproduction, and creation. Room Acoustics are studied. Research projects required. Prerequisite: MEMT 367, MEMT 420 (music education majors); and admission into the Music Education Professional Sequence or the Music Therapy Professional Sequence; or with permission of the MEMT division. LEC.

MEMT 463. The Influence of Music on Behavior I. 3 Hours.

A study of the various effects of music. The place of functional music in music education. Investigation of effective media and musical patterns. The relation of music to health. Prerequisite: Admission to the professional sequence in music education or music therapy or with permission of the MEMT division. LEC.

MEMT 464. Music in Therapy. 3 Hours.

Issues examined include music therapy concepts in the development of program applications, professional marketing, and job proposals. These applications are based on theoretical constructs concerning the physiological, psychological, and social responses of persons to music. In addition, this course includes current trends in the field along with regulatory guidelines concerning practice design, implementation, evaluation, ethics, and standards of clinical practice. Prerequisite: Admission to the professional sequence in music education or music therapy or with permission of the MEMT division. LEC.

MEMT 472. Music Education and Music Therapy Research Project. 1-3 Hours.

Clinical, laboratory, field, or historical research in music education or music therapy. May be repeated for credit. Prerequisite: MEMT 366 or equivalent, and permission of instructor. RSH.

MEMT 497. Independent Study in: _____. 1-4 Hours.

Only one enrollment permitted each semester; a maximum of four hours will apply toward the bachelor's degree. May be repeated for credit. Prerequisite: Recommendation of advisor and consent of instructor. IND.

MEMT 498. Student Teaching. 2-4 Hours AE61.

A supervised teaching experience in an approved school setting, with level and subject area to be selected from either elementary general music or a secondary teaching area not covered in MEMT 496. This experience is a minimum of five weeks full time experience. It will begin the spring of the Senior Year right after the new year. Prerequisite: Admission into the Music Education Professional Sequence and MEMT 496. INT.

MEMT 499. Internship in Teaching Music. 4-8 Hours AE61.

A supervised internship experience leading to initial music teacher certification. The student assumes the total professional role as a teacher of music in an approved school setting with level and subject area to be the remaining area not experienced in MEMT 498. This experience is a minimum of eleven weeks full time experience. Prerequisite: Admission into the Music Education Professional Sequence and either completion of or concurrent enrollment with MEMT 498. INT.

MEMT 500. Student Teaching in: _____. 1-6 Hours.

A supervised teaching experience in an approved school setting, with level and subject area to be selected according to the teaching field. May be repeated for credit. Prerequisite: Admission to the Student Teaching program. INT.

MEMT 586. Seminar in Music Therapy Professional Development I. 1 Hour.

This seminar style course will focus on Internship Placement, Board Certification, and Professional Advocacy. Undergraduate Prerequisite: MEMT 463 and MEMT 464. Graduate Corequisite: MEMT 763 and MEMT 764. LEC.

MEMT 587. Seminar in Music Therapy Professional Development II. 1 Hour.

This seminar style course will focus on supervision, Ethics, and Professional Involvement in AMTA. Prerequisite: MEMT 586. LEC.

MEMT 596. Clinical Internship. 1-15 Hours AE61.

Successful completion of six months of full-time clinical experience (minimum of 1,040 hours) as a music therapy intern in an approved setting. May be repeated for credit. Prerequisite: Completion of senior year in music therapy or its equivalent at the graduate level. INT.

MEMT 597. Individual Study in: _____. 1-15 Hours.

Successful completion of six months of full time clinical experience (minimum of 1040 hours) as a music therapy intern in an approved setting. May be repeated for credit. Prerequisite: Completion of senior year in music therapy or its equivalent at the graduate level. INT.

MEMT 598. Special Course: _____. 1-5 Hours.

A special course of study to meet current needs of education students -- primarily for undergraduates. May be repeated for credit. LEC.

MEMT 616. Advanced Pedagogy and Materials: _____. 1 Hour.

(FS) Techniques and materials appropriate for instruction in musical media. May be repeated for credit in different specific media. LAB.

MEMT 651. Sociocultural Influences on Musical Behavior. 3 Hours.

Cultural and social determinants of musical behavior. Musical value systems in contemporary cultures. Prerequisite: MTHC 214 or MEMT 341 or permission of instructor. LEC.

MEMT 670. Acoustics of Music. 3 Hours.

Study of physical aspects of sound, stressing the production, reproduction, transmission, and reception of musical sounds. Acoustics of

musical instruments and auditoria, systems of tuning, wave phenomena in musical environments, behavior of the ear, and electrical analysis, synthesis, and recording are included. Laboratory. LEC.

MEMT 695. Developing Theoretical Framework for Evidence-Based Practice. 3 Hours.

The purpose of this course is to provide music therapy majors with the tools to read, evaluate, understand, and facilitate research in order to develop a theoretical framework for decision making in evidence based clinical practice. Prerequisite: MEMT 464 Music in Therapy or MEMT 764 Music in Therapy and admission to the Music Therapy Professional Sequence. LEC.

MEMT 707. Mainstreaming/Inclusion in Music Education. 2 Hours.

Skills and knowledge needed to facilitate appropriate and productive integration of children and youth with disabilities into music classroom settings. Prerequisite: MEMT 500 and SPED 431. LEC.

MEMT 710. Professional Development. 1 Hour.

Participation in approved professional development conferences. Requires documentation of attendance, an annotated time log of activities, and a short paper. May be repeated for up to 3 credit hours. FLD.

MEMT 711. Emerging Technologies for Choral Teaching and Learning. 2-3 Hours.

Applications of current digital and electronic technologies to choral ensemble teaching and learning. LEC.

MEMT 750. Measurement in Music Education Professional Practice. 3 Hours.

Skills and knowledge needed by professional music educators to assess and evaluate students, learning, instruction, curriculum, and programs. Measurement and evaluation techniques for cognitive, affective, and psychomotor learning in music. Criterion and norm reference measures in formative and summative evaluation. Use of evaluation data for improving instruction, curriculum, and program. Standardized tests. Reporting and interpreting evaluation results. LEC.

MEMT 753. Psychology and Acoustics of Music. 5 Hours.

Psychological and acoustical bases of music and human musical behavior. Study of musical sound production, transmission, perception, cognition, response, and reproduction. Laboratory component and research project required. LEC.

MEMT 760. Principles of Music Therapy. 3 Hours.

An overview of the music therapy profession including, but not limited to, history, philosophy, areas of clinical practice, necessary skills and competencies, and career opportunities. LEC.

MEMT 761. Clinical Techniques for Children. 3 Hours.

Music therapy treatment techniques (setting goals, selecting/applying treatment, monitoring, evaluating results) for children in a variety of settings. Clinical observation and application of techniques will be course components. FLD.

MEMT 762. Clinical Techniques for Adults. 3 Hours.

Music therapy treatment techniques (setting goals, selecting/appling treatment, monitoring, evaluating results) for adults in a variety of settings. Clinical observation and application of techniques will be course components. FLD.

MEMT 763. The Influence of Music on Behavior I. 3 Hours.

A study of the various effects of music. The place of functional music in music education. Investigation of effective media and musical patterns. The relation of music to health. Prerequisite: Admission to the professional sequence in music education or music therapy or with permission from the MEMT division. LEC.

MEMT 764. Music in Therapy. 3 Hours.

Issues examined include music therapy concepts in the development of program applications, professional marketing, and job proposals. These applications are based on theoretical constructs concerning the physiological, psychological, and social responses of persons to music. In addition, this course includes current trends in the field along with regulatory guidelines concerning practice design, implementation, and evaluation, ethics, and standards of clinical practice. Prerequisite: Admission to the professional sequence in music education or music therapy or with permission from the MEMT division. LEC.

MEMT 772. Music Education and Music Therapy Research Project. 1-3 Hours.

Clinical, laboratory, field, or historical research in music education or music therapy. May be repeated for credit. Prerequisite: MEMT 366 or equivalent, permission of instructor. IND.

MEMT 780. Internship in Teaching Music: _____. 1-15 Hours.

A supervised internship experience leading to initial music teacher certification. The student assumes the total professional role as a teacher of music in an approved school setting. INT.

MEMT 791. Music Education/Music Therapy Techniques: _____. 1-3 Hours.

Specific methodologies, strategies, approaches, and materials for music education/music therapy for specific populations, musical media, instructional settings, or clinical environments. May be repeated for credit. LEC.

MEMT 798. Special Course: _____. 1-5 Hours.

A special course of study to meet current needs of education professionals -- primarily for graduate students. May be repeated for credit. LEC.

MEMT 812. Research in Music Education and Music Therapy. 3 Hours.

Study of research in music education and music therapy. Required of all candidates for graduate degrees. Enrollment must precede or be concurrent with enrollment in thesis. LEC.

MEMT 813. History and Philosophy of Music Education. 3 Hours.

A study of music education with reference to its historical development and to educational psychology. Consideration of recent trends and the place of music in the school curriculum. Criteria for the evaluation of activities, courses, materials, and methods in a well-balanced program of music. LEC.

MEMT 814. Sociology of Music. 3 Hours.

A study of societal influence on musical thought and practice, both in historical perspective and in comparative study of contemporary societies. The relations between school and community music. The role of musical organizations, institutions, and agencies in American life. LEC.

MEMT 815. Musical Values and Aesthetics. 3 Hours.

Examination of musical values in the context of music's functions and uses. Diverse viewpoints are considered, with attention to philosophical and psychological aesthetics. Implications and applications of values systems for music education, music therapy, and other fields. LEC.

MEMT 816. Current Trends in Music Education. 3 Hours.

A comprehensive study of the elements that contribute to current practice and successful music programs (many of all of these may be anticipated dependent upon the class participants' needs): curriculum, standards, assessment, classroom management, pedagogy, leadership, organizational structure, budget and finance, scheduling, federal mandates, and administrative practices. LEC.

MENT 817. Methodologies in Music Education. 3 Hours.

A survey of music methodologies (general, vocal, instrumental) used by teachers at the pre-school, elementary, middle/junior high, and high school levels. LEC.

MENT 818. Behavior Management in Music. 3 Hours.

A study of behavioral theories and techniques as applied to classroom and clinical settings for music professionals. Emphasis on a conceptual framework for human behavior and the ameliorative aspects of music. LEC.

MENT 819. Music in Early Childhood. 2 Hours.

Child development as related to musical development, including implications for participation in music from birth through age seven. Current trends in goals, objectives, materials, equipment, facilities, training and evaluation will be discussed. LEC.

MENT 820. Advanced Choral Conducting and Rehearsal Techniques. 3 Hours.

Refinement of conducting and teaching skills in a choral setting. Focus on relationships between gesture and choral sound, rehearsal structure and optimal learning, and age-appropriate choral literature and development of musicality. (Same as COND 820.) LAB.

MENT 823. Seminar in: _____. 1-3 Hours.

May be repeated for credit. LEC.

MENT 825. Choral Diction. 3 Hours.

Study of methods to teach and learn diction in choral music contexts. Attention to International Phonetic Alphabet, acoustic implications of particular phonemes, and contributions of emerging technologies. Application of various languages, including English, Latin, Italian, French, German, and Spanish. (Same as CHOR 825.) LEC.

MENT 826. Adolescent Changing Voices. 3 Hours.

Scientific approaches to the pedagogy of adolescent male and female voices during voice change. (Same as CHOR 826.) LEC.

MENT 827. Children's Voices. 3 Hours.

Scientific approaches to understanding and working with unchanged children's voices. (Same as CHOR 827.) LEC.

MENT 828. Science-based Voice Education. 3-6 Hours.

Comprehensive examination of vocal anatomy, respiration, phonation, resonance, articulation, and voice development, with particular attention to research-based vocal/choral pedagogies for working with child through senior adult voices. (Same as CHOR 828.) Prerequisite: Permission of instructor. LEC.

MENT 830. Leadership and Program Development in Music Education. 2-3 Hours.

A comprehensive study of the elements of management, leadership, organizational structure, budget and finance, federal mandates, and administrative practices. LEC.

MENT 835. Practical Applications of Advanced Methodology in the Music Classroom. 2-3 Hours.

A comprehensive study and application of the elements that contribute to current practice in methodology and pedagogy in the music classroom, encompassing elementary general, choral, orchestral, and band music. LEC.

MENT 838. Orff Applications in Music Education and Music Therapy. 2 Hours.

The use of the Orff-Shulwerk approach in music education and music therapy. Course includes historical background, philosophical approach and practical application of the process. Prerequisite: Admission to professional sequence or permission from MENT division. LEC.

MENT 840. Development and Application of Improvisation Skills. 2-3 Hours.

Development of individual and group improvisation skills and their applications in professional practice. LEC.

MENT 845. Curriculum Development in Music Education. 3 Hours.

Developing a practical and useful music curriculum that aligns theoretical/philosophical position, program goals, course objectives, instructional materials, learning activities, and assessments. LEC.

MENT 850. Measurement of Musical Behavior. 3 Hours.

Measurement theory applied to the development and administration of measures of musical ability, achievement, attitude, and performance for the use in individual and program evaluation. Classical and innovative methods for establishing reliability and validity. Each student will develop and evaluate a measure of some type of musical behavior appropriate for an educational or therapeutic setting. LEC.

MENT 854. Music Therapy in Pediatrics. 2 Hours.

The use of music therapy in individual and group pediatric settings. Course includes an overview of childhood illnesses, associated medical terminology, and therapy techniques used as contextual and procedural support. Prerequisite: Admission to professional sequence or permission from MENT division. LEC.

MENT 855. Music Therapy in Hospice and Bereavement. 2 Hours.

The use of music therapy for hospice patients and their families, as well as clients who are grieving due to death of a loved one. Course includes historical, theoretical and practical perspectives. Prerequisite: Admission to professional sequence or permission from MENT division. LEC.

MENT 856. Neurologic Music Therapy. 2 Hours.

The scientific basis for the neurological influence of music on behaviors in physical functioning and cognitive functioning will be explored in rehabilitation and learning models. Clinical experience will be included. Prerequisite: Admission to the graduate program in music therapy or permission of the instructor. FLD.

MENT 857. Music Therapy in Gerontology. 2 Hours.

The theories and clinical applications of music therapy across the life span of older adults, including the young old, the middle old, and the old old. Special considerations will be given to persons with debilitating conditions including dementia, and to older persons' professional and family caregivers. Prerequisite: Admission to the graduate program in music therapy or permission of the instructor. FLD.

MENT 858. Music Therapy in Medical Care and Wellness of Adult Persons. 2 Hours.

The theories and practice of music therapy as enhancement to health and wellness and to medical interventions for adults will include applications within the medical setting and in the home setting. Interventions will include, among others, approaches for stress management, medical procedural support, pre-operative and post-operative support, follow-up care in catastrophic illness, interventions in post-traumatic stress disorder, and others. Prerequisite: Admission to the graduate program in music therapy or permission of the instructor. FLD.

MENT 860. Assessment in Music Therapy Professional Practice. 2 Hours.

Skills and knowledge needed to assess and evaluate clients, goals, treatments and their effectiveness, program outcomes, program quality, and quality of care. LEC.

MENT 861. Current Trends in Music Therapy. 2 Hours.

A comprehensive study of the elements that contribute to current practice in music therapy, but not limited to, professional competencies, code of ethics, assessment and implementation of interventions,

leadership, organizational structure, budget and finance, scheduling and management of contracts, grant writing, and other administrative practices. FLD.

MEMT 863. The Influence of Music on Behavior II. 2 Hours.

A laboratory and research course to accompany or follow MEMT 763. LAB.

MEMT 864. Philosophy and Theory of Music Therapy. 3 Hours.

Concentrated, interdisciplinary study of conceptual foundations for music therapy. LEC.

MEMT 890. Practicum in Music Therapy. 1-16 Hours.

Advanced music therapy practice including clinical work with a population of the student's choice which incorporates music therapy program design, implementation, and evaluation. The student will work in consultation with qualified Music Therapy staff. May be repeated for credit. FLD.

MEMT 891. Advanced Clinical Techniques. 3 Hours.

The student will articulate, test and refine music therapy clinical practice protocol(s) with a clientele(s) of choice. Students will work in consultation with qualified Music Therapy staff. FLD.

MEMT 892. Supervision in Music Therapy I. 3 Hours.

Study and application of theoretical models and supervisory roles applicable to music therapy clinical supervision. Students will review developmental levels for supervisors and practicum students. Supervision of music therapy clinical practicum students will be required. LEC.

MEMT 893. Supervision in Music Therapy II. 3 Hours.

A model of practicum supervision will be applied in music therapy clinical practicum supervision. Video and/or tape recordings of supervision conferences with practicum students will be reviewed in consultation with qualified music therapy staff. LEC.

MEMT 895. Master's Project. 1-3 Hours.

May be repeated for credit. RSH.

MEMT 897. Independent Study: _____. 1-4 Hours.

May be repeated for credit. Prerequisite: Consent of advisor and instructor. RSH.

MEMT 898. Comprehensive Examination. 1 Hour.

An independent course in preparation for the non-thesis M.M.E. degree final examination. Prerequisite: Permission of the instructor. IND.

MEMT 899. Master's Thesis. 1-6 Hours.

May be repeated for credit. THE.

MEMT 910. Learning Theories and Music Education. 3 Hours.

(V) A broad survey of formal learning theories and other approaches to the teaching-learning situation, accenting implications for, applications to, and research needs in music education. LEC.

MEMT 912. Administration of Music Education Programs. 3 Hours.

A study of the administration of music education programs at all school levels; topics will include personnel, finance, curriculum, supervision, and articulation of the music program with other segments of the school and community. LEC.

MEMT 915. Teaching Music in Higher Education. 3 Hours.

Knowledge, skills, and dispositions for graduate students in music who are preparing to teach at the college level. This course is directed toward the end of developing competencies and understandings that will contribute to one's becoming an effective college/university teacher. LEC.

MEMT 920. Doctoral Seminar in Music Education and Music Therapy. 0-1 Hours.

This course will emphasize strategies and skills for successful completion of the doctoral program, as well as strategies and skills to prepare doctoral students to contribute to the profession as college teachers,

researchers, master teachers, and arts administrators. Course may be repeated for zero credit. LEC.

MEMT 923. Seminar in _____. 1-3 Hours.

May be repeated for credit. LEC.

MEMT 953. Advanced Acoustical and Psychological Aspects of Musical Behavior. 3 Hours.

Study and experimental investigation of acoustical, psychoacoustical, and psychological phenomena as they influence music. Attention will be given to physical parameters; estimation of pitch, loudness, and timbre; magnitude estimation; theories of consonance; experimental aesthetics; and measurement and prediction of musical ability. Each student will be expected to complete an experiment or quasi-experiment related to human musical behavior. (Same as PSYC 853.) Prerequisite: MEMT 453 or equivalent, or permission of instructor. LEC.

MEMT 965. Advanced Methods in Experimental and Descriptive Research in Music. 3 Hours.

An advanced study of experimental and descriptive research techniques with careful investigation of research design, experimental control, analysis and manuscript composition. Consideration of recent trends in research methods and their place in the scholarly schemata will be reviewed. Prerequisite: MEMT 812 or permission of instructor. LEC.

MEMT 972. Research in Music Education. 2-5 Hours.

For students who are sufficiently qualified to conduct original investigations in this field. Consent of instructor necessary. May be repeated for credit. IND.

MEMT 980. Advanced Topics: _____. 1-3 Hours.

A special course of study to meet current needs of education professionals -- primarily for post-master's level students. May be repeated for credit. IND.

MEMT 995. Field Experience in: _____. 1-5 Hours.

Supervised and directed experiences in selected educational settings. The advisor will schedule regular observations of the field experience and conferences with the student. Written summaries and evaluations of the field experiences will be prepared independently by the student, a representative of the cooperating agency, and the advisor. Open only to advanced students. Field experience credit in any one semester may not exceed five hours, and total credit may not exceed eight hours. May be repeated for credit. FLD.

MEMT 996. Practicum in College Teaching. 1-3 Hours.

College teaching experience, guided by a major professor in the department. Open only to doctoral aspirants or candidates. FLD.

MEMT 997. Individual Study: _____. 1-4 Hours.

May be repeated for credit. Prerequisite: Prior graduate course work in the area of study and consent of Instructor. IND.

MEMT 998. Seminar in: _____. 1-4 Hours.

May be repeated for credit. LEC.

MEMT 999. Doctoral Dissertation. 1-15 Hours.

May be repeated for credit. THE.

Courses

MTHC 99. Fundamentals of Music. 1 Hour.

Tutoring for music majors as required based on fundamentals exam given in MTHC 105, Theory I. LEC.

MTHC 105. Theory I. 4 Hours.

The first semester of an integrated two-year theory sequence that examines the harmonic, melodic, rhythmic, and formal organization of

music while developing critical listening and keyboard skills. Prerequisite: Music major or consent of instructor. LEC.

MTHC 115. Theory II. 4 Hours GE11.

The second semester of an integrated two-year theory sequence that examines the harmonic, rhythmic, and formal organization of music while developing critical listening and keyboard skills. Prerequisite: MTHC 105. LEC.

MTHC 150. Introduction to Music Theory: Reading, Listening, Composing. 3 Hours.

An introductory course for non-music majors, emphasizing western art and vernacular styles of music. Students will participate in and interact with various parameters of music through the acquisition of basic musical skills. For freshmen and sophomores. LEC.

MTHC 205. Theory III. 4 Hours GE11.

The third semester of an integrated two-year theory sequence that examines the harmonic, melodic, rhythmic, and formal organization of music while developing critical listening and keyboard skills. Prerequisite: MTHC 115. LEC.

MTHC 252. Introduction to Composition. 2 Hours.

Fundamentals of musical composition, including melody, rhythm, harmony, notation, and instrumentation. Students will create new works for performance. Prerequisite: MTHC 115 or permission of instructor. LEC.

MTHC 253. Composition. 2 Hours.

For music theory and composition majors. Creative writing using basic concepts in harmony, melody, and form. May be repeated for credit. Prerequisite: MTHC 115 and MTHC 252 or permission of instructor. IND.

MTHC 301. Music Videos. 3 Hours.

The analysis of music videos from 1981-present. LEC.

MTHC 315. Theory IV. 4 Hours.

The fourth semester of an integrated two-year theory sequence that examines the harmonic, melodic, rhythmic, and formal organization of music while developing critical listening and keyboard skills. Prerequisite: MTHC 205. LEC.

MTHC 316. Tonal Form and Post-Tonal Techniques. 4 Hours.

A study of musical forms from the common practice period through the present day and analytical techniques for post-tonal music. The class is designed for music education and music therapy majors. Prerequisite: MTHC 205, music education, or music therapy major. LEC.

MTHC 350. Introduction to Music Theory: Reading, Listening, Composing. 3 Hours.

An introductory course for non-music majors, emphasizing western art and vernacular styles of music. Students will participate in and interact with various parameters of music through the acquisition of basic musical skills. For juniors and seniors. LEC.

MTHC 355. Readings in Music Theory: _____. 1-4 Hours.

Investigation of a subject by means of directed readings using primary scholarly sources. May be repeated for credit. Prerequisite: Consent of instructor. LEC.

MTHC 400. Graduate Review: Written Theory. 1 Hour.

A review of basic harmonic and voice-leading principles relevant to the common-practice period. For graduate students deficient in undergraduate harmonic theory. LEC.

MTHC 402. Graduate Review: Aural Skills. 1 Hour.

A review of aural and sight-reading skills relevant to the common-practice period. For graduate students deficient in undergraduate aural theory. LEC.

MTHC 404. Graduate Review: Form. 1 Hour.

A review of basic forms relevant to the common-practice period. For graduate students deficient in undergraduate form. LEC.

MTHC 406. Graduate Review: Post-Tonal Music. 1 Hour.

A review of basic theories and techniques relevant for understanding post-tonal music. For graduate students deficient in undergraduate post-tonal theory. LEC.

MTHC 410. Tonal Forms. 3 Hours.

Phrase structure and formal design in common-practice tonal music. Structural analysis of binary, ternary, rondo, sonata, variations, and contrapuntal, and multi-movement forms. Prerequisite: MTHC 205. LEC.

MTHC 432. Introduction to the Analysis Contemporary Music. 3 Hours.

Introductory course in the sequence, presenting the basic tools of post-tonal and 20th century composition, including, serial techniques, set theory, extended tertian harmony, minimalist techniques, contemporary tonality and other trends. Exploration of form and complex rhythmic structures as well as aural skills appropriate to the subject matter. Prerequisite: MTHC 315. LEC.

MTHC 433. Advanced Analysis of Contemporary Music. 3 Hours.

Analysis seminar, emphasizing intense study of larger contemporary works, using techniques learned in the first course (MTHC 732). Further content will vary according to the instructor. Includes aural skills work appropriate to the subject matter. Prerequisite: MTHC 432. LEC.

MTHC 459. Scoring for Field Band. 2 Hours.

Primary voicings and textural possibilities for wind and percussion instruments will be stressed as these resources relate to the arranging of music for marching and pep bands at the secondary level. (Same as BAND 459.) Prerequisite: MTHC 205. LEC.

MTHC 485. Composing and Arranging for Educational Ensembles. 2 Hours.

For music majors interested in learning to write for primary and secondary educational performing groups. Emphasizes conventional tonal practices and idiomatic, accessible writing for young players. Prerequisite: MTHC 205, MTHC 484, and MTHC 459. IND.

MTHC 498. Undergraduate Recital. 1 Hour AE61.

Composition recital for undergraduate music composition majors. Prerequisite: Permission of instructor. IND.

MTHC 499. Senior Research Project. 1-4 Hours AE61.

For seniors majoring in music theory who will normally enroll for two credits in each of the last two semesters. Students will write a scholarly paper on an approved topic. May be repeated for credit. IND.

MTHC 541. Eighteenth-Century Counterpoint. 3 Hours.

A study of eighteenth century style with analysis and original work. Prerequisite: MTHC 205. LEC.

MTHC 542. Sixteenth-Century Counterpoint. 3 Hours.

A study of sixteenth-century style with analysis and original work. Prerequisite: MTHC 205. LEC.

MTHC 559. Scoring for Concert Band. 2 Hours.

Curriculum includes idiomatic writing, tonal balance, scoring for large percussion sections, and analysis of wind colors and instrumental combinations found in music of Holst, Vaughan Williams, Grainger, Stravinsky, Hindemith, and C. Williams. (Same as BAND 559.) Prerequisite: MTHC 205 and MTHC 459. IND.

MTHC 563. Survey in Jazz Composition and Arranging. 3 Hours.

Analysis of jazz composition and orchestration, beginning with early procedures (Louis Armstrong through the "Big Band Era") and culminating

with analysis of scores by Gil Evans and Bob Brookmeyer. Prerequisite: Permission of instructor required. LEC.

MTHC 583. Composition. 2 Hours.

Advanced composition including larger forms in a variety of media. Composition majors will present a public recital of original works during the fourth semester of enrollment. May be repeated for credit. Prerequisite: MTHC 253 or consent of instructor. IND.

MTHC 610. Tonal Forms. 3 Hours.

Phrase structure and formal design in common-practice tonal music. Structural analysis of binary, ternary, rondo, sonata, variations and contrapuntal, multi-movement forms. LEC.

MTHC 643. Contemporary Repertoire. 3 Hours.

Comprehensive overview of major composers and works of the past beginning in the mid 20th Century, but focusing on music written in the last 40 years, major contemporary ensembles and granting organizations. Prerequisite: Graduate standing in MTHC or permission of instructor. LEC.

MTHC 655. Readings in Music Theory: _____. 1-4 Hours.

Investigation of a subject by means of directed readings of primary scholarly sources. May be repeated for credit. Prerequisite: MTHC 410 and consent of instructor. IND.

MTHC 670. Seminar in New Art Song. 3 Hours.

Collaborative workshop for composers, singers, and collaborative pianists. Collaborative performance and analysis of recent art song. Collaborative composition and performance of new art song. Prerequisite: Consent of instructor. LEC.

MTHC 674. Orchestration I. 3 Hours.

A study of the four families of orchestral instruments (woodwinds, brass, percussion, and strings) concentrating on ranges, transpositions, timbres, and techniques of the various instruments. Scoring projects concentrate on voicing and balance within the individual choirs of the orchestra. Prerequisite: MTHC 205. LEC.

MTHC 676. Orchestration II. 3 Hours.

A continuation of MTHC 674. Emphasis on scoring for full symphony orchestra and the large wind ensemble. Prerequisite: MTHC 674. LEC.

MTHC 678. Electro-Acoustic Composition I. 3 Hours.

Survey of concepts and practices of electronic sound synthesis. Required of music theory and composition majors, and open to other music majors by consent of department. Prerequisite: MTHC 315 or MTHC 316. LEC.

MTHC 680. Electro-Acoustic Composition II. 3 Hours.

Basic concepts and techniques of electronic composition. For majors in music theory and composition. Prerequisite: MTHC 678 and consent of division. LEC.

MTHC 701. Music Videos. 3 Hours.

The analysis of music videos from 1981-present. LEC.

MTHC 732. Introduction to the Analysis of Contemporary Music. 3 Hours.

Introductory course in the sequence, presenting the basic tools of post-tonal and 20th century composition, including, serial techniques, set theory, extended tertian harmony, minimalist techniques, contemporary tonality and other trends. Exploration of form and complex rhythmic structures as well as aural skills appropriate to the subject matter. Prerequisite: MTHC 315 or MTHC 316. LEC.

MTHC 733. Advanced Analysis of Contemporary Music. 3 Hours.

Analytical seminar, emphasizing intense study of larger contemporary works, using techniques learned in the first course (MTHC 732). Further

content will vary according to the instructor. Includes aural skills work appropriate to the subject matter. Prerequisite: MTHC 732. LEC.

MTHC 741. Canon and Fugue. 3 Hours.

A study of strict imitation and fugal writing. Practical work in two, three, and four parts in various media. Prerequisite: MTHC 541. LEC.

MTHC 778. History of Music Theory. 3 Hours.

A historical survey of music theory, both practical and speculative, from the ancient Greeks to the late twentieth century. (Same as MUSC 778.) LEC.

MTHC 789. Seminar on Selected Topics: _____. 0.5-3 Hours.

Topics vary by semester. May be repeated for credit. LEC.

MTHC 801. Advanced Analysis I. 3 Hours.

A bibliographic survey intended to explore aspects of both structure (rhythm, texture and timber) and methodology (semiotics, gesture and cognition) that variously complement the pitch-based approaches to musical interpretation associated with Schenkerian tonal analysis and pitch-class theory. Prerequisite: MTHC 732 Introduction to the Analysis of Contemporary Music or permission of instructor. LEC.

MTHC 802. Advanced Analysis II. 3 Hours.

A bibliographic survey intended to explore in depth the pitch grammars developed by composers of Western Art Music since circa 1910, and the various methodologies assembled to codify them. Prerequisite: MTHC 732 Introduction to the Analysis of Contemporary Music or permission of instructor. LEC.

MTHC 810. Advanced Form. 3 Hours.

An investigation of formal types, processes and functions in the music of the seventeenth through the twentieth centuries, focusing on instrumental genres. Prerequisite: Permission of instructor. LEC.

MTHC 820. Seminar in Schenkerian Analysis. 3 Hours.

A study of the theories and analytical methodologies developed by the Austrian theorist Heinrich Schenker. Prerequisite: MTHC 410 or permission of the instructor. LEC.

MTHC 825. Computers in Music and Music Research. 3 Hours.

A seminar designed to develop and explore the use and programming of microcomputers as an aid in research and the production of music. Topics will include composition and production tools for music, structured program design, data representation, and basic computer-assisted instruction models. Prerequisite: EECS 138 or equivalent or permission of the instructor. LEC.

MTHC 830. Pedagogy of Music Theory. 1-3 Hours.

Procedures for teaching theoretical concepts and skills. Survey of available texts and related materials. Three credits when offered during a full academic term; one-two credits when offered as a short-term institute. Prerequisite: MTHC 315 or MTHC 316 or permission of instructor. LEC.

MTHC 840. Pedagogy of Music Composition. 3 Hours.

This course provides an overview of pedagogical philosophies in music composition and is designed to prepare students for a teaching position in higher education. The course emphasizes broad critical understanding of historic, aesthetic, and theoretical perspectives pertinent to the field of composition pedagogy. Teaching methodologies are explored for one-on-one studio instruction, group lesson instruction, masterclass, and classroom instruction. Prerequisite: Consent of instructor. LEC.

MTHC 853. Advanced Composition. 1-6 Hours.

Essentially for theory and composition majors on the master's level. May be repeated for credit. Summer session limit one to three hours. RSH.

MTHC 887. Advanced Orchestration. 3 Hours.

Prerequisite: MTHC 676, or consent of department. May be repeated for credit. RSH.

MTHC 889. Seminar on Selected Topics: _____. 0.5-3 Hours.

Topics vary by semester. May be repeated for credit. LEC.

MTHC 898. Recital. 1 Hour.

Recorded grade for MM Composition recital. LEC.

MTHC 899. Thesis. 1-6 Hours.

May be repeated for credit. THE.

MTHC 953. Advanced Composition. 1-6 Hours.

Essentially for theory and composition majors on the doctoral level. May be repeated for credit. Summer session limit one to three hours. RSH.

MTHC 965. Doctoral Composition Recital. 2 Hours.

May be repeated for credit. RSH.

MTHC 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

MTHC 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

MTHC 999. Dissertation. 1-12 Hours.

May be repeated for credit. THE.

Courses

MUS 100. Directed Study: _____. 1-4 Hours.

This is an all-purpose fill in the blank course for freshmen and sophomores. It can be used when need arises. May be repeated for credit. IND.

MUS 140. Encounter with Music and Musicians. 3 Hours H.

A study of concert and recital music as it relates to the performer and listener. Students will have interaction with professional musicians through live performances and discussions with the performers. Music performed on the concert and chamber music series and on concerts of music department faculty will be carefully examined. Baroque through modern music, jazz, and music of other cultures are the basic units in the course. Written research projects and reviews of performances are required. LEC.

MUS 199. Musical Styles in Performance. 1-2 Hours.

A team-taught, performance-based survey for wind and string students of musical styles from the Baroque to present. Students will examine music from their perspective literature from several different perspectives including: historical, theoretical, technical, and expressive. The integration of these perspectives into the students' performance is the ultimate goal of the course. May be repeated for credit. Prerequisite: Approval of applied instrumental instructor. IND.

MUS 300. Directed Studies: _____. 1-4 Hours.

This is an all-purpose fill in the blank course for juniors and seniors. It can be used when need arises. May be repeated for credit. IND.

MUS 340. Encounter with Music and Musicians. 3 Hours H.

A study of concert and recital music as it relates to the performer and listener. Students will have interaction with professional musicians through live performances and discussions with the performers. Music performed on the concert and chamber music series and on concerts of music department faculty will be carefully examined. Baroque through modern music, jazz, and music of other cultures are the basic units in the course. Written research projects and reviews of performances are required. LEC.

MUS 388. Curriculum and Pedagogy in: _____. 1 Hour.

Independent study. Prerequisite: Permission of Instructor. IND.

MUS 399. Musical Styles in Performance. 1-2 Hours.

A team-taught, performance-based survey for wind and string students of musical styles from the Baroque to present. Students will examine music from their perspective literature from several different perspectives including: historical, theoretical, technical, and expressive. The integration of these perspectives into the students' performance is the ultimate goal of the course. May be repeated for credit. Prerequisite: Approval of applied instrumental instructor. IND.

MUS 586. The Business of Music. 3 Hours.

A course covering commercial aspects of the music business, including publishing, copyright law, recording, live performance, the motion picture and radio business, composition, teaching, and music merchandising. Prerequisite: Consent of the instructor. LEC.

MUS 587. Entrepreneurship and Outreach. 3 Hours.

An expansion of knowledge of current entrepreneurship trends and approaches to arts management. Prerequisite: MUS 586. Open only to junior, senior, and graduate students. LEC.

MUS 588. Arts Management. 3 Hours.

A comprehensive overview of the arts management field. Prerequisite: MUS 586. Open only to junior, senior, and graduate students. LEC.

MUS 686. Arts Administration: Presenting the Performing Arts. 3 Hours.

Considerations involved in booking, scheduling, and presenting music, theatre, and dance events. Locating and selecting artists, reading and negotiating contracts, fund raising, grant writing, working with support groups, marketing techniques, publicity, personnel, and finance management. LEC.

MUS 732. Twentieth Century Techniques before 1945. 3 Hours.

A study and analysis of music from the turn of the century to World War II. For non-music majors. Prerequisite: Permission of instructor. LEC.

MUS 733. Twentieth Century Techniques after 1945. 3 Hours.

A study and analysis of music from World War II to the present. For non-music majors. Prerequisite: Permission of instructor. LEC.

MUS 800. Directed Study: _____. 1-4 Hours.

This is an all-purpose fill in the blank course for graduate students. It can be used when need arises. May be repeated for credit. LEC.

MUS 888. Curriculum and Pedagogy in: _____. 1 Hour.

Independent study. Prerequisite: Permission of instructor. LEC.

Courses

MUSC 135. Masterworks of Music. 3 Hours.

Honors version of MUSC 136/MUSC 336. Open only to students in the University Honors Program or by permission of instructor. Designed to aid non-music majors in developing skills needed for listening to music. Emphasis on masterworks of Western music. A student may receive credit for only one of the four courses numbers: MUSC 135, MUSC 335, MUSC 136, MUSC 336. LEC.

MUSC 136. Masterworks of Music. 3 Hours HT GE3H / H.

Designed to aid non-music majors in developing the skills needed for listening to music. Emphasis on masterworks of Western music. Open only to freshman and sophomore non-music majors. A student may receive credit in either MUSC 136 or MUSC 336, but not both. LEC.

MUSC 139. Introduction to Music in World Cultures. 3 Hours NW AE42.

Addresses music as a social and cultural phenomenon shaping broader patterns of human activity. It examines the ideas, behaviors and beliefs people have about their music based on selected case studies of traditional and popular music from North America, Africa, Asia, and Latin America. The main goal of this course is to understand why people from different parts of the world do music the way they do. LEC.

MUSC 254. Collegium Musicum, Vocal. 0-1 Hours.

May be repeated for credit. (Same as CHOR 254.) Prerequisite: Permission of instructor. ACT.

MUSC 256. Collegium Musicum, Instrumental. 0-1 Hours.

May be repeated for credit. Prerequisite: Permission of instructor. ACT.

MUSC 298. Introduction to Jazz. 3 Hours HT AE41 / H/W.

A survey of the history of jazz from its beginnings in the early twentieth century to the present. Open to music and non-music majors. LEC.

MUSC 299. American Popular Song. 3 Hours H.

A survey of the American popular song in the twentieth century, with an emphasis on the composer's lyricists, and performers who made them popular. LEC.

MUSC 300. Jazz Styles, 1920-1980. 3 Hours H.

A detailed study of the major styles of jazz that developed between 1920 and 1980, with an emphasis on aural recognition of their characteristics. LEC.

MUSC 301. Great Innovators of Jazz. 3 Hours H.

A detailed study of the most innovative and influential figures in the history of jazz. LEC.

MUSC 302. The Broadway Musical. 3 Hours AE41/GE3H / H.

A survey of the Broadway Musical from the early twentieth century to the present. LEC.

MUSC 303. The Film Musical. 3 Hours.

A survey of the film musical from the 1920s through the 1980s. LEC.

MUSC 305. Music of Latin America. 3 Hours AE42 / H.

Designed for non-music majors, the course surveys the geographical and ethnographical sources of the many forms of music in Latin America. The various forms of music will be examined from historical, cultural, and stylistic perspectives. LEC.

MUSC 306. Introduction to Contemporary Music. 3 Hours H.

A survey of concert music in Europe and the United States in the twentieth century. Not open to music majors. LEC.

MUSC 307. Music of Africa and the Middle East. 3 Hours.

Survey of the many musical traditions of Black Africa and the Middle East, emphasizing their cultural and social context. Open to both majors and non-majors. LEC.

MUSC 308. Music in East Asia. 3 Hours AE42.

Study of musical cultures in China, Korea, and Mongolia, with a special focus on court music, musical theater, popular music, and the influence of East Asian music on the Western art music and vice-versa. (Same as EALC 308.) LEC.

MUSC 309. History of Rock and Roll. 3 Hours GE3H / H.

Survey of the history of rock and roll, starting with its origins in rhythm and blues and continuing to the present day. Open to both majors and non-majors. LEC.

MUSC 310. History of Film Music. 3 Hours HT GE3H.

A survey course for non-majors on the history of film music from silent films to the present. Students will use written texts, website materials such

as streaming video and audio, and regular screening in an auditorium setting for assignments and papers. LEC.

MUSC 311. History of African American Music. 3 Hours.

This course examines the richness and diversity of African American music and its influence on the entire American musical landscape. Beginning with African retentions in African American music, the course will trace the history and development of both written and oral traditions from 1700 to the present day. LEC.

MUSC 312. Music in the Andes. 3 Hours AE42.

This course examines the history, culture, and musical traditions of the Andean region: Peru, Ecuador, Bolivia, Chile, Columbia, and Venezuela. It focuses on a selection of indigenous rituals and popular music of mestizo and African American origin. By the end of the semester students will be acquainted with particular genres, instruments, and the social contexts with which they are associated. LEC.

MUSC 313. Music in Mexico and the Caribbean. 3 Hours AE42.

This course examines the history, culture, and musical traditions of Mexico and the Caribbean. It focuses on a selection of rituals and traditional and popular music of the region. By the end of the semester students will be acquainted with various musical genres, instruments, and the social contexts with which they are associated. LEC.

MUSC 315. History of Country Music. 3 Hours GE3H.

Study of country music in the U.S. from the early 1920's to the present, including performers, styles, historical context, and technology. LEC.

MUSC 320. Music History I. 3 Hours AE42.

Introduction to world music; and Western music to 1400. Prerequisite: One year of music theory. LEC.

MUSC 335. Masterworks of Music - Study Abroad. 3 Hours AE42/ GE3H.

A study abroad class in which students will develop skills in listening to music and placing that music into its cultural context with examples drawn from the Western repertoires associated with the places to where the class will travel during the winter interterm, returning just before the spring semester begins. Not open to students with credit in: MUSC 135, MUSC 136, or MUSC 336. LEC.

MUSC 336. Masterworks of Music. 3 Hours HT GE3H / H.

Designed to aid non-music majors in developing the skills needed for listening to music. Emphasis on masterworks of Western music and writing about music. Open only to junior and senior non-music majors. A student may receive credit for either MUSC 136 or MUSC 336, but not both. LEC.

MUSC 337. Selected Topic in Music: _____. 1-3 Hours HT / H.

A selected topic in music or an interdisciplinary topic in the fine arts. The course may be repeated for credit when topic varies. Open only to non-music majors. LEC.

MUSC 338. Selected Topic in Music: _____. 1-3 Hours.

The course may be repeated for credit when topic varies. Open only to music majors. Prerequisite: MUSC 320 or permission of instructor. LEC.

MUSC 339. Introduction to Music in World Cultures. 3 Hours NW AE42.

Addresses music as a social and cultural phenomenon shaping broader patterns of human activity. It examines the ideas, behaviors and beliefs people have about their music based on selected case studies of traditional and popular music from North America, Africa, Asia, and Latin America. The main goal of this course is to understand why people from different parts of the world do music the way they do. LEC.

MUSC 340. Music History II. 3 Hours GE3H.

Western Music from 1400 to 1750. Prerequisite: MUSC 320. LEC.

MUSC 394. Readings in Jazz and American Popular Music. 1-3 Hours.

Investigation of a subject by means of directed study of primary sources.

Prerequisite: A grade of "A" or "B" in MUSC 298, or equivalent, and permission of instructor. IND.

MUSC 440. Music History III. 3 Hours GE3H.

Western Music from 1750 to 1900. Prerequisite: MUSC 340. LEC.

MUSC 474. Graduate Review: Medieval. 1 Hour.

A review of the practice of Western art music composed between c. 437 and 1420. It examines the genres, forms, styles, and performance practice of representative works by a variety of composers. This is a 6-week online course offered online as a review class to remediate music history deficiencies as determined by the graduate diagnostic exam. Open only to School of Music graduate students. LEC.

MUSC 475. Graduate Review: Renaissance. 1 Hour.

A review of the practice of Western art music composed between c. 1420 and 1600. It examines the genres, forms, styles, and performance practice of representative works by a variety of composers. This is a 6-week online course offered online as a review class to remediate music history deficiencies as determined by the graduate diagnostic exam. Open only to School of Music graduate students. LEC.

MUSC 476. Graduate Review: Baroque. 1 Hour.

A review of the practice of Western art music composed between c. 1600 and 1750. It examines the genres, forms, styles, and performance practice of representative works by a variety of composers. This is a 6-week online course offered online as a review class to remediate music history deficiencies as determined by the graduate diagnostic exam. Open only to School of Music graduate students. LEC.

MUSC 477. Graduate Review: Classic. 1 Hour.

A review of the practice of Western art music composed between c. 1750 and 1815. It examines the genres, forms, styles, and performance practice of representative works by a variety of composers. This is a 6-week online course offered online as a review class to remediate music history deficiencies as determined by the graduate diagnostic exam. Open only to School of Music graduate students. LEC.

MUSC 478. Graduate Review: Romantic. 1 Hour.

A review of the practice of Western art music composed between c. 1815 and 1900. It examines the genres, forms, styles, and performance practice of representative works by a variety of composers. This is a 6-week online course offered online as a review class to remediate music history deficiencies as determined by the graduate diagnostic exam. Open only to School of Music graduate students. LEC.

MUSC 479. Graduate Review: 20th-21st Centuries. 1 Hour.

A review of the practice of Western art music composed between c. 1900 and the present day. It examines the genres, forms, styles, and performance practice of representative works by a variety of composers. This is a 6-week online course offered online as a review class to remediate music history deficiencies as determined by the graduate diagnostic exam. Open only to School of Music graduate students. LEC.

MUSC 480. Music History IV. 3 Hours AE41.

Western music since 1900, classical and vernacular. Prerequisite: MUSC 440. LEC.

MUSC 481. Music of the Middle Ages. 3 Hours.

A concentrated survey of Western music from about 500 to 1400.

Prerequisite: MUSC 320. LEC.

MUSC 482. Music of the Renaissance. 3 Hours.

A concentrated survey of Western music from about 1400 to 1600.

Prerequisite: MUSC 340. LEC.

MUSC 483. Music of the Baroque Era. 3 Hours.

A concentrated survey of Western music from about 1600 to 1750.

Prerequisite: MUSC 340 and MUSC 440. LEC.

MUSC 484. Music of the Classical Era. 3 Hours.

A concentrated survey of Western music from about 1750 to 1815.

Prerequisite: MUSC 440. LEC.

MUSC 485. Music of the Romantic Era. 3 Hours.

A concentrated survey of Western music from about 1815 to 1900.

Prerequisite: MUSC 440 and MUSC 480. LEC.

MUSC 486. Music of the Twentieth Century. 3 Hours.

A concentrated survey of Western music during the twentieth century.

Prerequisite: MUSC 480. LEC.

MUSC 487. Music in America. 3 Hours.

A concentrated survey of music in the United States. Prerequisite: One course in the field of musicology or permission of the instructor. LEC.

MUSC 488. History of Opera. 3 Hours.

A concentrated survey of the history of opera. Prerequisite: MUSC 340, MUSC 440, and MUSC 480. LEC.

MUSC 489. History of Chamber Music. 3 Hours.

A concentrated survey of the history of chamber music. Prerequisite: MUSC 440 and MUSC 480. LEC.

MUSC 490. History of the Concerto. 3 Hours.

A concentrated survey of the history of the concerto. Prerequisite: MUSC 440 and MUSC 480. LEC.

MUSC 491. History of the Symphony. 3 Hours.

A concentrated survey of the history of the symphony. Prerequisite: MUSC 440 and MUSC 480. LEC.

MUSC 492. History of Wind Band Music. 3 Hours.

A chronological survey of the development of the wind band/ensemble and its music, using standard musical works from each historical period. Prerequisite: MUSC 440 and MUSC 480 or permission of the instructor. LEC.

MUSC 493. History of Music Theory. 3 Hours.

A historical survey of music theory, both practical and speculative, from the ancient Greeks to the late twentieth century. Prerequisite: MUSC 240, MUSC 340, MUSC 440, and MUSC 480. LEC.

MUSC 494. Readings in Musicology: _____. 1-3 Hours.

May be repeated for credit. Prerequisite: Minimum average of B in MUSC 320, MUSC 340, MUSC 440, MUSC 480 or equivalent, and permission of instructor. IND.

MUSC 499. Senior Thesis. 2 Hours AE61.

An original research project that will result in a scholarly paper of moderate size. May be repeated once for credit. IND.

MUSC 560. Music in World Cultures. 3 Hours NW AE42 / W.

An introduction to music as part of the cultural experience in India, Southeast Asia, the Orient, and Africa, with comparisons to Western traditions and influences on contemporary music. LEC.

MUSC 650. Selected Topics in Music: _____. 0.5-3 Hours.

Prerequisite: MUSC 320, MUSC 340, MUSC 440, and MUSC 480 or permission of instructor. LEC.

MUSC 654. Collegium Musicum, Vocal. 0-1 Hours.

May be repeated for credit. (Same as CHOR 654.) Prerequisite: Permission of instructor. ACT.

MUSC 655. Readings in Music Theory: _____. 1-4 Hours.

Investigation of a subject by means of directed readings using primary scholarly sources. May be repeated for credit. Prerequisite: MTHC 410 and consent of instructor. LEC.

MUSC 656. Collegium Musicum, Instrumental. 0-1 Hours.

May be repeated for credit. Prerequisite: Permission of instructor. ACT.

MUSC 744. Readings in Jazz and American Popular Music. 1-3 Hours.

Investigation of a subject by means of directed study of primary resources. Prerequisite: Permission of instructor. IND.

MUSC 752. Music of the Middle Ages. 3 Hours.

Prerequisite: MUSC 320. LEC.

MUSC 753. Music of the Renaissance. 3 Hours.

Prerequisite: MUSC 340. LEC.

MUSC 754. Music of the Baroque Era. 3 Hours.

Prerequisite: MUSC 340 and MUSC 440. LEC.

MUSC 755. Music of the Classical Era. 3 Hours.

Prerequisite: MUSC 440. LEC.

MUSC 756. Music of the Romantic Era. 3 Hours.

Prerequisite: MUSC 440 and MUSC 480. LEC.

MUSC 757. Music of the Twentieth Century. 3 Hours.

Prerequisite: MUSC 480. LEC.

MUSC 758. History of Musical Instruments. 3 Hours.

Prerequisite: MUSC 340 or MUSC 440 or permission of instructor. LEC.

MUSC 759. Music in America. 3 Hours.

A survey of historical developments from the Pilgrims to the present. (Same as AMS 737.) Prerequisite: One course in the field of music history or permission of the instructor. LEC.

MUSC 760. History of Opera. 3 Hours.

Prerequisite: MUSC 340, MUSC 440, and MUSC 480. LEC.

MUSC 761. History of the Mass. 3 Hours.

Prerequisite: MUSC 340 and MUSC 440, or permission of instructor. LEC.

MUSC 765. History of Chamber Music. 3 Hours.

Prerequisite: MUSC 440 and MUSC 480, or permission of instructor. LEC.

MUSC 766. History of the Concerto. 3 Hours.

Prerequisite: MUSC 440 and MUSC 480, or permission of instructor. LEC.

MUSC 767. History of the Symphony. 3 Hours.

Prerequisite: MUSC 440 and MUSC 480, or permission of instructor. LEC.

MUSC 768. History of Wind Band Music. 3 Hours.

A chronological survey of the development of the wind band/ensemble and its music, using standard musical works from each historical period. Prerequisite: MUSC 440, MUSC 480, or permission of instructor. LEC.

MUSC 775. History of Keyboard Music. 3 Hours.

Prerequisite: MUSC 340, MUSC 440, and MUSC 480. LEC.

MUSC 777. History of Solo Vocal Music. 3 Hours.

Prerequisite: MUSC 340, MUSC 440, and MUSC 480. LEC.

MUSC 778. History of Music Theory. 3 Hours.

A historical survey of music theory, both practical and speculative, from the ancient Greeks to the late twentieth century. (Same as MTHC 778.) LEC.

MUSC 794. Readings in Musicology: _____. 1-3 Hours.

Investigation of a subject by means of directed reading of primary literary sources. May be repeated for credit. Prerequisite: A grade average of

"B" in two musicology courses numbered 500 or above and consent of instructor. IND.

MUSC 801. Music Bibliography and Research. 3 Hours.

Bibliography, research methods, and scholarly writing in music for entering graduate students. Prerequisite: Permission of instructor. LEC.

MUSC 802. Advanced Music Bibliography and Research. 3 Hours.

Advanced bibliography and writing of research papers. Prerequisite: MUSC 801. LEC.

MUSC 899. Thesis. 1-6 Hours.

May be repeated for credit. THE.

MUSC 902. Seminar in Musicology. 3 Hours.

A research course designed primarily for doctoral students in musicology. Prerequisite: MUSC 801, or its equivalent. LEC.

MUSC 903. Seminar in Performance Practices. 3 Hours.

Primary and secondary sources in performance practices dealing mainly with the seventeenth through nineteenth centuries, with implications applicable to student's performance medium. LEC.

MUSC 940. Seminar on Selected Topics in Musicology: _____. 3 Hours.

Each semester a topic (to be inserted in the blank) will be the basis for discussion, reports, and a research paper. May be repeated for credit provided no course duplication takes place. LEC.

MUSC 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

MUSC 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

MUSC 999. Dissertation. 1-12 Hours.

May be repeated for credit. THE.

Courses

OBOE 100. Oboe. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

OBOE 101. Oboe Reed Making. 0-1 Hours.

The principles of oboe reed making, including tube cane selection, pre-gouging, gouging, shaping, tying and scraping reeds. Knife sharpening and tool maintenance will also be covered. Open only to freshmen and sophomores. May be repeated for credit. LAB.

OBOE 121. Oboe. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

OBOE 131. Baroque Oboe. 1-4 Hours.

One or two lessons per week. For freshmen and sophomores. May be repeated for credit. IND.

OBOE 221. Oboe. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

OBOE 300. Oboe. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

OBOE 301. Oboe Reed Making. 0-1 Hours.

The principles of oboe reed making, including tube cane selection, pre-gouging, gouging, shaping, tying and scraping reeds. Knife sharpening and tool maintenance will also be covered. Open only to juniors and seniors. May be repeated for credit. LAB.

OBOE 321. Oboe. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

OBOE 331. Baroque Oboe. 1-4 Hours.

One or two lessons per week. For juniors and seniors. May be repeated for credit. IND.

OBOE 421. Oboe. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

OBOE 422. Oboe. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

OBOE 622. Oboe. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

OBOE 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: OBOE 622. LEC.

OBOE 711. Oboe. 1-2 Hours.

For graduate students not majoring in oboe. May be repeated for credit. IND.

OBOE 731. Baroque Oboe. 1-4 Hours.

May be repeated for credit. IND.

OBOE 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in OBOE 811. IND.

OBOE 811. Oboe. 3-4 Hours.

For graduate students majoring in oboe. May be repeated for credit. Summer session limit three hours. IND.

OBOE 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: OBOE 811. THE.

OBOE 921. Seminar in Performance. 3 Hours.

A study of repertoire and performance practice relating to the baroque oboe during the seventeenth and eighteenth centuries. LEC.

OBOE 922. Seminar in Performance. 3 Hours.

A study of repertoire and extended performance techniques of the twentieth century. LEC.

OBOE 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in oboe. May be repeated for credit. Summer session limit three hours. IND.

OBOE 965. Doctoral Recitals. 1-3 Hours.

Maximum seven hours credit. May be repeated for credit. THE.

OBOE 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Summer session limit one to three credits. Prerequisite: Consent of instructor. RSH.

OBOE 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

ORCH 200. University Symphony Orchestra. 0-1 Hours.

For freshmen and sophomores. Four hours full rehearsal and one hour sectional (string only) rehearsal each week throughout the school year. An intensive study of the symphonic repertoire, instrumental and vocal accompaniments, and complete major opera. Two public concerts each semester and numerous out-of-town concerts, radio broadcasts, and local vespers performances. Acceptance for membership and playing positions is determined by tryout. May be repeated for credit. LAB.

ORCH 201. University Chamber Orchestra. 1 Hour.

Two hours of rehearsal per week. May be repeated for credit. Audition required. LAB.

ORCH 210. Repertory Orchestra. 1 Hour.

A reading orchestra, emphasizing standard orchestral works from Baroque through modern periods. Open to string, wind, and percussion instrument players of the community and university. (Does not count toward ensemble requirement for students with stringed instruments emphasis.) May be repeated for credit. LAB.

ORCH 600. University Symphony Orchestra. 0-1 Hours.

For juniors, seniors, and graduate students. May be repeated for credit. LAB.

ORCH 601. University Chamber Orchestra. 1 Hour.

Two hours rehearsal per week. May be repeated for credit. Audition required. LAB.

ORCH 701. Workshop in: _____. 0.5-3 Hours.

May be repeated for credit. LEC.

Courses

ORGN 100. Organ. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

ORGN 121. Organ. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

ORGN 221. Organ. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

ORGN 300. Organ. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

ORGN 320. Studio Class in Organ - Lab. 0 Hours.

Studio performance of works prepared under individual instruction. May be repeated. LAB.

ORGN 321. Organ. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

ORGN 421. Organ. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

ORGN 422. Organ. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

ORGN 502. Master Class in Organ - Lab. 0 Hours.

A class in the performance of advanced organ repertoire. For organ majors only or by consent of instructor. May be repeated. LAB.

ORGN 603. Institute for Organ and Church Music. 1-2 Hours.

A one-week intensive study program in performance, practice, and literature, advanced pedagogy, and church music. Normally offered during the summer session. May be repeated for credit. Graded S (satisfactory) or U (unsatisfactory). IND.

ORGN 608. Organ Pedagogy. 2 Hours.

For seniors and graduate students majoring in organ or by permission of instructor. May be repeated for credit. Materials and methods of pedagogy. Lectures, discussion, demonstration teaching, planning, and evaluation. One beginning or lower level organ student assigned to each class member with teaching done under supervision of class instructor. LEC.

ORGN 622. Organ. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

ORGN 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: ORGN 622. LEC.

ORGN 702. Master Class in Organ - Lab. 0 Hours.

A class in the performance of advanced organ repertoire. For organ majors only or by consent of instructor. May be repeated. LAB.

ORGN 711. Organ. 1-2 Hours.

For graduate students not majoring in organ. May be repeated for credit. IND.

ORGN 720. Studio Class in Organ-Lab. 0 Hours.

Studio performance of works prepared under individual instruction. May be repeated for credit. IND.

ORGN 800. Organ Building and Design. 3 Hours.

Acoustics; design, construction, and maintenance of organs; organ consulting, examination of organs. LEC.

ORGN 801. History of Organ Literature and Organ Design I. 3 Hours.

Organ literature and organ design from the Middle Ages, the Renaissance, and the Spanish, Italian, and English Baroque. LEC.

ORGN 802. History of Organ Literature and Organ Design II. 3 Hours.

Organ literature and organ design in the Dutch and German Baroque with special emphasis on J.S. Bach. Prerequisite: Permission of instructor. LEC.

ORGN 803. History of Organ Literature and Organ Design III. 3 Hours.

French organ literature and organ design from the 17th century to the present. LEC.

ORGN 804. History of Organ Literature and Organ Design IV. 3 Hours.

German, North American, British, Scandinavian and Eastern European organ literature and organ design from the Classic era to the present. Prerequisite: Permission of instructor. LEC.

ORGN 805. Selected Topics in Organ. 1-3 Hours.

An exploration of selected topics in organ design and literature. Topics change by semester. May be repeated for credit. LEC.

ORGN 806. Organ Pedagogy. 3 Hours.

Philosophy, methods, and materials of organ pedagogy. Prerequisite: Permission of instructor. LEC.

ORGN 807. Organ Study Tour. 1-3 Hours.

Study of European or North American organs through reading and site visits to instruments. LEC.

ORGN 811. Organ. 3-4 Hours.

For graduate students majoring in organ. May be repeated for credit. Summer session limit three hours. IND.

ORGN 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: ORGN 811. THE.

ORGN 921. Seminar in Performance: _____. 3 Hours.

A detailed study of organ repertoire, performance practice, the history of organ building as it affects the performance of a particular body of literature, liturgical or other extra-musical contexts, and other influences on musical style. May be repeated for credit when topics vary. LEC.

ORGN 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. program in organ. May be repeated for credit. Summer session limit three hours. IND.

ORGN 965. Doctoral Recitals. 0-1 Hours.

Maximum credit, seven hours. May be repeated for credit. THE.

ORGN 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

ORGN 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

PCUS 100. Percussion. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

PCUS 120. Drum Set Technique. 1 Hour.

One lesson per week. Small group instruction. For freshmen and sophomores. A course designed to develop drum set technique, with emphasis placed on understanding the various styles of music to perform on the set: swing, jazz, rock, ethnic, Broadway shows. May be repeated for credit. IND.

PCUS 121. Percussion. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

PCUS 221. Percussion. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

PCUS 300. Percussion. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

PCUS 320. Drum Set Technique. 1 Hour.

One lesson per week. Small group instruction. For juniors and seniors. A course designed to develop drum set technique, with emphasis placed on understanding the various styles of music to perform on the set: swing, jazz, rock, ethnic, Broadway shows. May be repeated for credit. IND.

PCUS 321. Percussion. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

PCUS 421. Percussion. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

PCUS 422. Percussion. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

PCUS 622. Percussion. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

PCUS 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: PCUS 622. LEC.

PCUS 711. Percussion. 1-2 Hours.

For graduate students not majoring in percussion. May be repeated for credit. IND.

PCUS 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in PCUS 811. IND.

PCUS 811. Percussion. 3-4 Hours.

For graduate students majoring in percussion. May be repeated for credit. Summer session limit three credits. IND.

PCUS 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: PCUS 811. THE.

PCUS 921. Seminar in Performance and Pedagogy. 3 Hours.

A study of the interpretive problems encountered in percussion music from the various historical periods, and a study of the performance practices in orchestral, band, chamber ensemble, and solo literature. LEC.

PCUS 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in percussion. May be repeated for credit. Summer session limit three hours. IND.

PCUS 965. Doctoral Recitals. 1-3 Hours.

May be repeated for credit. THE.

PCUS 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

PCUS 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

PENS 252. Percussion Ensemble. 0-1 Hours.

For freshmen and sophomores. Study and performance of works for various percussion instrument combinations. May be repeated for credit. LAB.

PENS 652. Percussion Ensemble. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of works for various percussion instrument combinations. May be repeated for credit. LAB.

Courses

PIAN 100. Piano. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring music. May be repeated for credit. IND.

PIAN 111. Elementary Keyboard Musicianship. 2 Hours.

The development of keyboard skills in sightreading, transposition, harmonization, improvisation, score reading, and playing by ear. Open to all students not majoring in music who have little or no music training. IND.

PIAN 121. Piano. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

PIAN 125. Piano. 1-4 Hours.

Small group instruction for the development of performance abilities encouraging exploration of creative potentials and self-directed study. For freshmen and sophomores. May be repeated for credit. Prerequisite: Permission of instructor. IND.

PIAN 144. Elementary Keyboard Skills I. 1 Hour.

The development of keyboard skills in sightreading, transposition, harmonization, improvisation, score reading, and playing by ear. Open to all music majors with little or no piano background. IND.

PIAN 148. Elementary Keyboard Skills II. 1 Hour.

A continuation of PIAN 144. IND.

PIAN 216. Chamber Music for Pianists. 1-2 Hours.

For freshmen and sophomores majoring in piano. The study of chamber music literature for piano and various instrumental combinations. Development of rehearsal conducting techniques and leadership skills through collaboration with other musicians. May be repeated for credit. LEC.

PIAN 221. Piano. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

PIAN 227. Two-Piano and Four-Hand Literature. 2 Hours.

Instruction in two-piano and duet repertoire for performance and sight-reading by advanced keyboard performers. IND.

PIAN 229. Performance Class in Accompanying. 1 Hour.

A class in the performance of vocal and instrumental accompaniment. Prerequisite: May be repeated for credit. IND.

PIAN 230. Creative Jazz Piano I. 1 Hour.

Group instruction in techniques of playing jazz. Prerequisite: Permission of instructor. IND.

PIAN 237. Accompanying for Dance. 1-3 Hours.

Instruction in dance accompanying. Open to freshman and sophomore pianists with permission of instructor. IND.

PIAN 284. Intermediate Keyboard Skills I. 2 Hours.

Continuation of PIAN 148. Prerequisite: Permission of instructor. IND.

PIAN 288. Intermediate Keyboard Skills II. 2 Hours.

Continuation of PIAN 284. Prerequisite: Permission of instructor. IND.

PIAN 300. Piano. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

PIAN 310. Advanced Keyboard Skills. 2 Hours.

The development of functional keyboard skills in sight reading, transposition, harmonization, improvisation, score reading, and playing by ear. Prerequisite: MTHC 115 or permission of instructor. IND.

PIAN 320. Piano Performance Class. 1 Hour.

Performances, lectures, and discussions of all aspects of performance. May be repeated for credit. Prerequisite: Consent of instructor. LAB.

PIAN 321. Piano. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

PIAN 325. Piano. 1-4 Hours.

For juniors and seniors. Small group instruction for the development of performance abilities, encouraging exploration of creative potentials, and self-directed study. May be repeated for credit. Prerequisite: Permission of instructor. IND.

PIAN 336. Chamber Music for Pianists. 1-2 Hours.

For juniors and seniors majoring in piano. The study of chamber music literature for piano and various instrumental combinations. Development of rehearsal conducting techniques and leadership skills through collaboration with other musicians. May be repeated for credit. LEC.

PIAN 402. Master Class. 1 Hour.

A class in the performance of advanced piano repertoire. Enrollment by permission of the department. IND.

PIAN 421. Piano. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

PIAN 422. Piano. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

PIAN 429. Performance Class Accompanying. 1 Hour.

A class in the performance of vocal and instrumental accompaniment. May be repeated for credit. LEC.

PIAN 430. Creative Jazz Piano II. 1 Hour.

Group instruction in advanced techniques of jazz improvisation with emphasis on various styles and interpretation of leading jazz performers. Prerequisite: Permission of instructor. IND.

PIAN 437. Accompanying for Dance. 1-3 Hours.

Instruction in dance accompanying. Open to junior and senior pianists with permission of instructor. IND.

PIAN 522. Piano Technology I. 1 Hour.

An introduction to the principles of design, theory of operation, maintenance, and tuning of the piano. Lecture and laboratory. Open to junior, senior, and graduate students. LEC.

PIAN 523. Piano Technology II. 1 Hour.

A continuation of PIAN 522, Piano Technology I. Application of principles of design, theory of operation, maintenance, and tuning of the piano. Prerequisite: PIAN 522. LEC.

PIAN 540. Piano Pedagogy I. 2-3 Hours.

Observation and research of the techniques and materials relevant to piano instruction at the elementary to intermediate levels. Additional topics pertinent to music education to include child development, learning, communication, and group dynamics. Prerequisite: Permission of instructor. LEC.

PIAN 546. Piano Pedagogy II. 2-3 Hours.

Observation and research of the techniques and materials relevant to piano instruction at the elementary to intermediate levels. Additional topics pertinent to music education to include child development, learning, communication, and group dynamics. Prerequisite: PIAN 540 or permission of instructor. LEC.

PIAN 622. Piano. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

PIAN 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: PIAN 622. LEC.

PIAN 624. Piano Workshop. 1-3 Hours.

A short term course covering a piano-related topic. May be repeated for credit. LEC.

PIAN 640. Piano Pedagogy III. 2 Hours.

Practicum in piano instruction at the elementary to intermediate levels. Students enrolled for this course are expected to participate in the Children's Piano Laboratory Program or the Campus Community Program. Prerequisite: PIAN 546 or permission of instructor. FLD.

PIAN 643. Piano Repertoire I. 3 Hours.

Study and analysis of keyboard repertoire from its beginning through the Classical period. LEC.

PIAN 644. Piano Repertoire 2. 3 Hours.

Study and analysis of keyboard repertoire of the Romantic and Modern periods. LEC.

PIAN 646. Piano Pedagogy IV. 1-2 Hours.

Practicum in piano instruction at the elementary to intermediate levels. Prerequisite: PIAN 640 or permission of instructor. FLD.

PIAN 647. Contemporary Piano Literature. 3 Hours.

The study of piano literature focusing on music of mid-century modernists through the present day. Prerequisite: PIAN 643 and PIAN 644 or instructor permission. LEC.

PIAN 648. The Contemporary Pianist. 3 Hours.

Discover and perfect all of the tools required to become a successful pianist in the 21st Century by learning from the examples of the great pianists of yesterday and today. Prerequisite: PIAN 643 and PIAN 644 or instructor permission. LEC.

PIAN 711. Piano. 1-2 Hours.

For graduate students not majoring in piano. May be repeated for credit. IND.

PIAN 720. Piano Performance Class. 1 Hour.

Performances, lectures, and discussion of all aspects of performance. May be repeated for credit. Prerequisite: Consent of instructor. IND.

PIAN 802. Master Class. 1 Hour.

A class in the performance of advanced piano repertoire. Enrollment by permission of the department. Graded on satisfactory/unsatisfactory basis. IND.

PIAN 811. Piano. 3-4 Hours.

For graduate students majoring in piano. May be repeated for credit. Summer session limit three hours. IND.

PIAN 840. Advanced Piano Pedagogy I: Group and Class Instruction. 3 Hours.

The techniques and materials for the development of keyboard literacy at the elementary and intermediate levels. LEC.

PIAN 846. Advanced Piano Pedagogy II: Group and Class Instruction. 3 Hours.

The techniques and materials for the development of keyboard literacy at the elementary and intermediate levels. Prerequisite: PIAN 840. LEC.

PIAN 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: PIAN 811. THE.

PIAN 921. Seminar in Performance and Pedagogy: _____. 3 Hours.

A detailed study of repertoire, performance practice, pedagogical, and stylistic problems relating to keyboard music. May be repeated for credit when topics vary. LEC.

PIAN 940. Special Projects in Piano Pedagogy. 3 Hours.

In-depth study of a student-selected topic in piano pedagogy. Prerequisite: PIAN 840 and PIAN 846. LEC.

PIAN 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in piano. May be repeated for credit. Summer session limit three hours. IND.

PIAN 965. Doctoral Recitals. 1-3 Hours.

Maximum credit, seven hours. May be repeated for credit. THE.

PIAN 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

PIAN 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

REC 100. Laboratory in Music Performance. 0 Hours.

This course deals with the performance of music. The goal is to increase the understanding of music and music performance through exposure to a wide variety of repertoire and performance styles, mediums, techniques, and related issues. May be repeated. LAB.

Courses

RECO 119. Recorder. 1-4 Hours.

For freshmen and sophomores. Group instruction at the beginning level, two hours per week. Thirty minutes per day practice expected. May not be repeated for credit. Prerequisite: Student must read music and own an alto recorder. IND.

RECO 319. Recorder. 1-4 Hours.

For juniors and seniors. Group instruction at the beginning level, two hours per week. Thirty minutes per day practice expected. May not be repeated for credit. Prerequisite: Student must read music and own an alto recorder. IND.

Courses

SAXO 100. Saxophone. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

SAXO 121. Saxophone. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

SAXO 221. Saxophone. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

SAXO 300. Saxophone. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

SAXO 321. Saxophone. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

SAXO 421. Saxophone. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

SAXO 422. Saxophone. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

SAXO 622. Saxophone. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

SAXO 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: SAXO 622. LEC.

SAXO 711. Saxophone. 1-2 Hours.

For graduate students not majoring in saxophone. May be repeated for credit. IND.

SAXO 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in SAXO 811. IND.

SAXO 811. Saxophone. 3-4 Hours.

For graduate students majoring in saxophone. May be repeated for credit. Summer session limit three hours. IND.

SAXO 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: SAXO 811. THE.

SAXO 921. Seminar in Performance. 3 Hours.

A study of repertoire and performance techniques from the saxophone's inception to 1950. LEC.

SAXO 922. Seminar in Performance. 3 Hours.

A study of repertoire and extended performance techniques from 1950 to the present. LEC.

SAXO 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in saxophone. May be repeated for credit. Summer session limit three hours. IND.

SAXO 965. Doctoral Recitals. 1-3 Hours.

Maximum seven hours credit. May be repeated for credit. THE.

SAXO 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

SAXO 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to the candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

STRG 424. String Pedagogy: _____. 1 Hour.

Lectures, demonstrations, and discussions of such topics as physiological factors, style and interpretation, music editing, teaching materials and repertoire, planning, and evaluation. May be repeated for credit as instrument varies. IND.

STRG 701. String Pedagogy Workshop. 0.5-3 Hours.

A short-term intensive course in string pedagogy intended for school orchestra directors, private teachers, and advanced students. Normally offered during the summer session. May be repeated for credit. Graded on a satisfactory/unsatisfactory basis. IND.

STRG 921. Seminar in Performance and Pedagogy. 3 Hours.

Repertoire, performance practice, and pedagogical and stylistic problems relating to stringed instrument music before 1800. LEC.

STRG 922. Seminar in Performance and Pedagogy. 3 Hours.

Stringed instrument repertoire from 1800 to 1875. LEC.

STRG 923. Seminar in Performance and Pedagogy. 3 Hours.

Stringed instrument repertoire from 1875 to present. LEC.

STRG 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

STRG 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

TROM 100. Trombone. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

TROM 121. Trombone. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

TROM 221. Trombone. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

TROM 252. Trombone Choir. 0-1 Hours.

For freshmen and sophomores. Study and performance of ensemble literature for the trombone. May be repeated for credit. IND.

TROM 300. Trombone. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

TROM 321. Trombone. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

TROM 421. Trombone. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

TROM 422. Trombone. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

TROM 622. Trombone. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

TROM 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: TROM 622. LEC.

TROM 652. Trombone Choir. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of ensemble literature for the trombone. May be repeated for credit. IND.

TROM 711. Trombone. 1-2 Hours.

For graduate students not majoring in trombone. May be repeated for credit. IND.

TROM 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in TROM 811. IND.

TROM 811. Trombone. 3-4 Hours.

For graduate students majoring in trombone. May be repeated for credit. Summer session limit three hours. IND.

TROM 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's Recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: TROM 811. THE.

TROM 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in trombone. May be repeated for credit. Summer session limit three hours. IND.

TROM 965. Doctoral Recitals. 1-3 Hours.

May be repeated for credit. THE.

TROM 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

TROM 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

TRUM 100. Trumpet. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

TRUM 121. Trumpet. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

TRUM 221. Trumpet. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

TRUM 252. Trumpet Ensemble. 0-1 Hours.

For freshmen and sophomores. Study and performance of ensemble literature for the trumpet. May be repeated for credit. IND.

TRUM 300. Trumpet. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

TRUM 321. Trumpet. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

TRUM 421. Trumpet. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

TRUM 422. Trumpet. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

TRUM 622. Trumpet. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

TRUM 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed

and as required by the degree program. Prerequisite: Corequisite: TRUM 622. LEC.

TRUM 652. Trumpet Ensemble. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of ensemble literature for the trumpet. May be repeated for credit. IND.

TRUM 711. Trumpet. 1-2 Hours.

For graduate students not majoring in trumpet. May be repeated for credit. IND.

TRUM 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in TRUM 811. IND.

TRUM 811. Trumpet. 3-4 Hours.

For graduate students majoring in trumpet. May be repeated for credit. Summer session limit three hours. IND.

TRUM 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: TRUM 811. THE.

TRUM 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in trumpet. May be repeated for credit. Summer session limit three hours. IND.

TRUM 965. Doctoral Recitals. 1-3 Hours.

Maximum credit, seven hours. May be repeated for credit. THE.

TRUM 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

TRUM 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

TUBA 100. Tuba. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

TUBA 121. Tuba. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

TUBA 221. Tuba. 1-4 Hours.

Applied music lessons for sophomores majoring music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

TUBA 300. Tuba. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

TUBA 321. Tuba. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

TUBA 421. Tuba. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

TUBA 422. Tuba. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

TUBA 622. Tuba. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

TUBA 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: TUBA 622. LEC.

TUBA 711. Tuba. 1-2 Hours.

For graduate students not majoring in tuba. May be repeated for credit. IND.

TUBA 810. Elective Master's Recital. 1 Hour.

Non-degree elective recital for Master's students. Prerequisite: Concurrent enrollment in TUBA 811. IND.

TUBA 811. Tuba. 3-4 Hours.

For graduate students majoring in tuba. May be repeated for credit. Summer session limit three hours. IND.

TUBA 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: TUBA 811. THE.

TUBA 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in tuba. May be repeated for credit. Summer session limit three hours. IND.

TUBA 965. Doctoral Recitals. 1-3 Hours.

May be repeated for credit. THE.

TUBA 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

TUBA 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a topic pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses

TUEU 252. Tuba-Euphonium Consort. 0-1 Hours.

For freshmen and sophomores. Study and performance of ensemble literature for the tuba and euphonium. May be repeated for credit. IND.

TUEU 652. Tuba-Euphonium Consort. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of ensemble literature for the tuba and euphonium. May be repeated for credit. IND.

Courses

VIOA 100. Viola. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

VIOA 120. Viola Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VIOA 121. Viola. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

VIOA 221. Viola. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

VIOA 300. Viola. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

VIOA 320. Viola Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VIOA 321. Viola. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

VIOA 421. Viola. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

VIOA 422. Viola. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

VIOA 622. Viola. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

VIOA 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: VIOA 622. LEC.

VIOA 711. Viola. 1-2 Hours.

For graduate students not majoring in viola. May be repeated for credit. IND.

VIOA 720. Viola Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in violin (viola, etc.) study. For freshman and sophomores (120); juniors and seniors (320); graduate student (720) (as appropriate). May be repeated for credit. LEC.

VIOA 811. Viola. 3-4 Hours.

For graduate students majoring in viola. May be repeated for credit. Summer session limit three hours. IND.

VIOA 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: VIOA 811. THE.

VIOA 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in viola. May be repeated for credit. Summer session limit three hours. IND.

VIOA 965. Doctoral Recitals. 1-3 Hours.

May be repeated for credit to a maximum of seven hours. THE.

Courses**VION 100. Violin. 1-2 Hours.**

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

VION 120. Violin Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VION 121. Violin. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

VION 131. Baroque Violin. 1-4 Hours.

One or two lessons per week. For freshmen and sophomores. May be repeated for credit. IND.

VION 221. Violin. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

VION 300. Violin. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

VION 320. Violin Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VION 321. Violin. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

VION 331. Baroque Violin. 1-4 Hours.

One or two lessons per week. For juniors and seniors. May be repeated for credit. IND.

VION 421. Violin. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

VION 422. Violin. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

VION 511. Workshop in Stringed Instrument Care and Repair. 2 Hours.

Students will perform repairs such as gluing cracks, applying tailpiece gut, setting and adjusting sound posts, and rehairing bows. Proper care and maintenance of the instrument will be stressed. Prerequisite: Junior standing with a background of stringed instrument study meriting departmental approval. LAB.

VION 622. Violin. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must

accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

VION 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: VION 622. LEC.

VION 711. Violin. 1-2 Hours.

For graduate students not majoring in violin. May be repeated for credit. IND.

VION 720. Violin Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VION 731. Baroque Violin. 1-4 Hours.

May be repeated for credit. IND.

VION 811. Violin. 3-4 Hours.

For graduate students majoring in violin. May be repeated for credit. Summer session limit three hours. IND.

VION 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: VION 811. THE.

VION 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in violin. May be repeated for credit. Summer session limit three hours. IND.

VION 965. Doctoral Recitals. 1-3 Hours.

Maximum of seven hours credit. May be repeated for credit. THE.

Courses**VNCL 100. Violoncello. 1-2 Hours.**

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

VNCL 120. Cello Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VNCL 121. Violoncello. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

VNCL 221. Violoncello. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (8 for performance majors). IND.

VNCL 300. Violoncello. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

VNCL 320. Cello Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VNCL 321. Violoncello. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

VNCL 421. Violoncello. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

VNCL 422. Violoncello. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

VNCL 622. Violoncello. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits (3 each semester for 4 semesters) at the 121/221 levels. IND.

VNCL 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: VNCL 622. LEC.

VNCL 711. Violoncello. 1-2 Hours.

For graduate students not majoring in violoncello. May be repeated for credit. IND.

VNCL 720. Cello Performance Class. 0-1 Hours.

Studio performance of solo, ensemble, and orchestral audition repertoire for students concurrently enrolled in double bass, viola, violin and violoncello study. May be repeated. LEC.

VNCL 811. Violoncello. 3-4 Hours.

For graduate students majoring in violoncello. May be repeated for credit. Summer session limit three hours. IND.

VNCL 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: VNCL 811. THE.

VNCL 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in violoncello. May be repeated for credit. Summer session limit three hours. IND.

VNCL 965. Doctoral Recitals. 1-3 Hours.

May be repeated for credit to a maximum of seven hours. THE.

Courses

VOIC 100. Voice. 1-2 Hours.

Applied music lessons for freshmen and sophomores not majoring in music. May be repeated for credit. IND.

VOIC 104. Class Voice. 1 Hour.

A study of the fundamentals of singing; performance of songs; an approach to voice instruction in a group situation. May be repeated for credit. IND.

VOIC 120. Vocal Performance in English. 1 Hour.

Fundamentals of solo vocal performance with an emphasis on English diction and communicating the English language. IND.

VOIC 121. Voice. 1-4 Hours.

Applied music lessons for freshmen majoring in music. May be repeated for credit. IND.

VOIC 221. Voice. 1-4 Hours.

Applied music lessons for sophomores majoring in music. May be repeated for credit. Prerequisite: 121-level until the music major has accumulated 4 credits (6 for performance majors). IND.

VOIC 270. Lyric Diction for Singers: _____. 1 Hour.

Pronunciation in a specific language to be chosen from Italian, French, English, German, or other languages pertinent to the singer. Open to voice and theatre/voice majors, and to others with approval of instructor. May be repeated for credit as language varies. LEC.

VOIC 300. Voice. 1-2 Hours.

Applied music lessons for juniors and seniors not majoring in music. May be repeated for credit. IND.

VOIC 302. Repertoire for the High School Singer. 1 Hour.

Designed for future educators of young voices. Vocal literature and issues related to students aged thirteen to eighteen. May substitute for one semester of the studio voice requirements for Music Education majors with vocal/choral emphasis. Prerequisite: Four semesters of private voice. LEC.

VOIC 320. Vocal Performance Class II. 1 Hour.

Solo vocal performance in a class situation with emphasis including the preparation, planning of repertoire, and interpretive skills appropriate to a recital. Designed for junior/senior voice and theatre-voice majors. Prerequisite: Permission of instructor. Eligibility for VOIC 622. IND.

VOIC 321. Voice. 1-2 Hours.

Applied music lessons for juniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 221-level until the music major has accumulated 8 credits. IND.

VOIC 405. Vocal Literature I. 2 Hours.

A survey of English song. LEC.

VOIC 406. Vocal Literature II. 2 Hours.

A survey of German song. LEC.

VOIC 408. Vocal Pedagogy. 1 Hour.

Knowledge and skills needed to teach voice, with particular attention to lifespan voice anatomy, physiology, and acoustics, diagnosis and correction of vocal inefficiencies, teaching styles, repertoire choice, professional development, and acquaintance with current research in voice science and vocal pedagogy. Includes a voice teaching practicum. (Same as MEMT 408.) LEC.

VOIC 412. Vocal Pedagogy and Advanced Repertoire II. 1 Hour.

Continuation of VOIC 408. LEC.

VOIC 421. Voice. 1-2 Hours.

Applied music lessons for seniors majoring in music. Not for performance majors. May be repeated for credit. Prerequisite: 321-level until the music major has accumulated 12 credits. IND.

VOIC 422. Voice. 1-2 Hours AE61.

Applied music lessons. Must be taken in the semester a recital is being performed and as required by the degree program. Not for performance majors. IND.

VOIC 440. Vocal Performance. 1 Hour.

A class in the performance of vocal repertoire. IND.

VOIC 470. Lyric Diction for Singers: _____. 1 Hour.

Pronunciation in a specific language to be chosen from Italian, French, English, German, or other languages pertinent to the singer. Open to voice and theatre/voice majors, and to others with approval of instructor. May be repeated for credit as language varies. LEC.

VOIC 490. Opera Workshop. 0-4 Hours.

The study of various aspects of opera, such as character development, aria, chorus, and opera scene study, staging, body movement, and audition techniques. May be repeated for credit. ACT.

VOIC 492. Opera Production. 1-4 Hours.

The preparation and performance of an opera role. May be repeated for credit. ACT.

VOIC 500. Directed Study in: _____. 1-3 Hours.

Investigation of a special topic or project. May be repeated for credit. Prerequisite: Consent of instructor. IND.

VOIC 520. Vocal Coaching. 1 Hour.

In-depth investigation of elements of vocal performance such as language, musical style, tradition, and dramatic content and the communication thereof in preparation for the senior recital. Open to undergraduates majoring in voice and theatre/voice in the senior year, with consent of instructor. May be repeated for credit. IND.

VOIC 622. Voice. 2-4 Hours AE61.

Applied music lessons for juniors and seniors majoring in performance. May be repeated for credit. Prerequisite: Performance majors must accumulate 12 credits at the 121/221 levels. IND.

VOIC 623. Senior Recital. 1 Hour.

Applied music lessons for undergraduate performance majors (Bachelor of Music). Must be taken in semester the senior recital is being performed and as required by the degree program. Prerequisite: Corequisite: VOIC 622. LEC.

VOIC 670. Advanced Lyric Diction for Singers: _____. 1 Hour.

Pronunciation in a specific language to be chosen from Italian, French, English, German, or other languages pertinent to the singer. Open to graduate students in voice and opera performance, and to others with approval of instructor. May be repeated for credit as language varies. LEC.

VOIC 704. Vocal Repertoire: _____. 2 Hours.

A survey of selected topics in vocal repertoire to be chosen from categories such as: Italian, German, French, and English songs, oratorio literature, and art songs by women composers. The course may be repeated for credit when topic varies. LEC.

VOIC 705. Advanced Vocal Literature I. 3 Hours.

An investigation of the development of French melodie. The course will include directed readings, writing, and performance. LEC.

VOIC 706. Advanced Vocal Literature II. 3 Hours.

An investigation of the development of German lieder. The course will include directed readings, writing, and performance. LEC.

VOIC 707. Advanced Vocal Literature III. 3 Hours.

An investigation of the development of songs in English. The course will include directed readings, writing, and performance. LEC.

VOIC 711. Voice. 1-2 Hours.

For graduate students not majoring in voice. May be repeated for credit. IND.

VOIC 720. Vocal Performance Class II. 1 Hour.

Solo vocal performance in a class situation with emphasis including the preparation, planning of repertoire, and interpretive skills appropriate to a recital. Advanced repertoire and appropriate level of vocal and musical comprehension shall be expected from the graduate student. Prerequisite: Consent of instructor. IND.

VOIC 740. Vocal Performance. 1 Hour.

A class in the performance of vocal repertoire. IND.

VOIC 770. Special Studies in Voice: English Lyric Diction for the Choral Singer and Soloist. 1 Hour.

A graduate level course designed for the choral director, public school music teacher and voice teacher. Techniques for achieving a distinct, unlabored English pronunciation will be studied. The International Phonetic Alphabet will be employed. IND.

VOIC 808. Vocal Pedagogy. 1 Hour.

A course offering performers and beginning teachers of classical singing a basic overview of vocal production. The class will explore the empirical and scientific principles of breathing, resonance, timbre, and other vocal features. Discussions of repertoire choices, vocal health, teaching styles, career development and other topics pertaining to the training of singers will be included. Added emphasis will be placed on historical and contemporary pedagogues through original research. LEC.

VOIC 811. Voice. 3-4 Hours.

For graduate students majoring in voice. May be repeated for credit. Summer session limit three hours. IND.

VOIC 820. Vocal Coaching. 1-4 Hours.

In-depth investigation of elements of vocal performance such as: language, musical style, tradition, dramatic content and the communication thereof. Open to graduate voice majors with consent of instructor. May be repeated for credit. IND.

VOIC 890. Opera Workshop. 0-4 Hours.

The study of various aspects of opera, such as character development, aria, chorus, and opera scene study, staging, body movement, and audition techniques. May be repeated for credit. ACT.

VOIC 892. Opera Production. 1-4 Hours.

The preparation and performance of an opera role. May be repeated for credit. ACT.

VOIC 899. Master's Recital. 1 Hour.

Master's Degree Recital: The Master's recital is the culminating event for the Master of Music degree and must be given before the Master's Final Oral Exam. Prerequisite: Corequisite: VOIC 811. THE.

VOIC 900. Directed Study in: _____. 1-3 Hours.

Investigation of a special topic or project. May be repeated for credit. Prerequisite: Consent of instructor. LEC.

VOIC 921. Seminar in Performance: _____. 3 Hours.

A detailed study of vocal repertoire, performance practice, and stylistic problems on a selected topic from areas such as oratorio, cantata, song cycles, vocal chamber music, song, or opera of specific composers (i.e., Verdi, Wagner, Mozart, Debussy, Poulenc, Wolf, Strauss), or twentieth century song. May be repeated for credit. LEC.

VOIC 960. Vocal Pedagogy. 2 Hours.

A study of the problems encountered in the teaching of vocal technique, such as breathing, resonance, tone color, dynamic control, and diction, and including sessions of supervised teaching. LEC.

VOIC 961. Directed Performance. 3-4 Hours.

Individual instruction. Open only to students who have been admitted to the D.M.A. curriculum in voice. May be repeated for credit. Summer session limit three hours. IND.

VOIC 965. Doctoral Recitals. 1-3 Hours.

Maximum seven hours credit. May be repeated for credit. THE.

VOIC 970. D.M.A. Lecture-Recital. 1-4 Hours.

A lecture-recital and scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance. May be repeated for credit. Prerequisite: Consent of instructor. RSH.

VOIC 972. D.M.A. Document. 1-4 Hours.

A scholarly paper on a subject pertinent to the student's major field. Open only to candidates for the D.M.A. in performance and conducting. May be repeated for credit. Prerequisite: Consent of instructor. THE.

Courses**W&P 125. Wind and Percussion Pedagogy. 1 Hour.**

For freshmen and sophomores. Materials and concepts for teaching beginning and intermediate instrumental students; instrument repair, adjustments and modification; reed making and adjustment where appropriate; solo and ensemble repertoire. May be repeated for credit. Prerequisite: Corequisite: Applied instruction for the appropriate instrument. (e.g. FRHN 121, PCUS 221). IND.

W&P 130. Orchestral Repertoire. 1 Hour.

For freshmen and sophomores. Weekly reading sessions for wind, percussion and harp students with the objective of acquainting the student with important orchestral passages for his or her particular instrument. May be repeated for credit. Enrollment controlled by the instructor in charge. IND.

W&P 325. Wind and Percussion Pedagogy. 1 Hour.

For juniors and seniors. Continuation of WP 125. May be repeated for credit. Prerequisite: Corequisite: Applied instruction for the appropriate instrument. (e.g. FRHN 321, PCUS 622). IND.

W&P 630. Orchestral Repertoire. 1 Hour.

The study of orchestral literature for wind and percussion instruments. May be repeated for credit. Permission of instructor. IND.

W&P 655. Independent Study in: _____. 1-4 Hours.

May be repeated for credit. Prerequisite: Consent of advisor and instructor. IND.

W&P 702. Special Studies in Woodwind Instrument Pedagogy. 1-3 Hours.

Physiological factors of woodwind playing, teaching materials and techniques, practice methods, solo and chamber music repertoire, mouthpieces and reeds, discography, techniques of tone production, articulation, embouchure, and intonation. May be repeated for credit to a maximum of five hours. LEC.

W&P 704. Special Studies in Brass Instrumental Pedagogy. 1 Hour.

Physiological factors of brass playing, teaching materials and techniques, practice methods, solo and chamber music repertoire, mouthpieces, discography, techniques of tone production, articulation, embouchure, and intonation. May be repeated for credit to a maximum of five hours. LEC.

W&P 706. Advanced Pedagogy Workshops in Orchestral Instruments. 0.5 Hours.

Methods and materials of teaching fundamentals of the instruments. Lecture, class performance, class discussion, teaching demonstration, and library research. Summer session only. Prerequisite: Teaching experience or undergraduate instruction in the instrument, or permission of the instructor. LEC.

W&P 708. Special Studies in Percussion Instrument Pedagogy. 1-3 Hours.

The study of percussion pedagogy of Membrane Percussion; Keyboard Percussion; and Jazz/Rock/Commercial Drum Set, Marching and World Percussion. Study will include but not limited to such areas as teaching materials and techniques, repertoire, performance practice, and discography. Course may concentrate on one of the three areas listed above, or be taught as a survey course covering all three topics. May be repeated for credit to maximum of five hours. LEC.

Courses**WENS 252. Wind Ensemble. 0-1 Hours.**

For freshmen and sophomores. Study and performance of original works for various wind instrument combinations. May be repeated for credit. LAB.

WENS 652. Wind Ensemble. 0-1 Hours.

For juniors, seniors, and graduate students. Study and performance of original works for various wind instrument combinations. May be repeated for credit. LAB.