

Music (MUSC)

Course information contained within the Bulletin is accurate at the time of publication in June 2025 but is subject to change. For the most up-to-date course information, please refer to the Course Catalog.

MUSC 5000. Recital Extension. 2 Credit Hours.

Extension of private applied lessons beyond performance curriculum requirements on both undergraduate and graduate levels in order to complete preparation for the graduation recital. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses. NOTE: Not applicable toward degree. Offered on pass/fail basis only. Private lesson fee: \$500.

Repeatability: This course may be repeated for additional credit.

MUSC 5152. Swing Owls Campus Community Jazz Band. 1 Credit Hour.

The Swing Owls is a jazz band comprised of Temple University students (majors and non-majors) and members of the Greater Philadelphia Community. No audition is required for membership. The ensemble meets one evening per week, totaling two hours of rehearsal, and performs a concert at the end of each semester. Members may elect to participate for Temple University academic credit or pay a nominal fee to join as a community member (course credit is not transcribed in the latter choice). NOTE: Ability to read music is required; personally owned instrument or rental needed.

Repeatability: This course may be repeated for additional credit.

MUSC 5201. Applied Vocal Graduate Minor. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 5202. Applied Vocal Graduate Minor. 2 Credit Hours.

Repeatability: This course may be repeated for additional credit.

MUSC 5203. Applied Vocal Graduate Minor. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 5279. Career Planning for the Classical Singer. 1 Credit Hour.

To pursue a career as a professional classical singing actor, an extensive range of skills is demanded of the singer. It is only through high caliber training, unshakeable dedication, a commitment to musical and artistic excellence, and effective management that those careers are made. This course will provide a comprehensive survey of the varied extra-musical skills and knowledge one needs to plan a career as a viable, professional singer.

Repeatability: This course may not be repeated for additional credits.

MUSC 5310. Choral Ensemble. 1 Credit Hour.

Advanced performance of standard choral literature. At least one public performance per semester.

Repeatability: This course may be repeated for additional credit.

MUSC 5352. Singing Owls Campus/Community Choir. 0 to 1 Credit Hours.

The Singing Owls is a chorus comprised of Temple University students and members of the Greater Philadelphia community, and is open to all without audition. The ensemble rehearses once weekly and performs once per semester. Repertoire is varied and diverse. Members may elect to participate for Temple University academic credit or pay a nominal fee to join as a community member.

Repeatability: This course may be repeated for additional credit.

MUSC 5401. Applied Keyboard Graduate Minor. 2 Credit Hours.

Advanced private keyboard instruction.

Repeatability: This course may be repeated for additional credit.

MUSC 5402. Applied Keyboard Graduate Minor. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 5403. Applied Keyboard Graduate Minor. 2 Credit Hours.

Advanced studio private instruction.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: Minimum grade of B in MUSC 5402.

MUSC 5431. Alexander Technique Introduction. 1 Credit Hour.

This course offers a basic understanding of the history and principles of the Alexander Technique. It is designed to enable the student to enhance expression and performance skills, prevent injuries, and develop healthy practice and rehearsal techniques. The technique offers a practical solution to ongoing issues with pain and fatigue, effective expression and intonation, breath support and stage presence. The principles can be applied to all areas of creative expression, from instrumental, vocal and dance technique, to acting, writing, painting and sculpting.

Repeatability: This course may not be repeated for additional credits.

MUSC 5480. Special Topics in Music. 1 to 3 Credit Hour.

Advanced study in a faculty-and-department-approved performance area/topic.

Repeatability: This course may be repeated for additional credit.

MUSC 5501. Applied Instrumental Graduate Minor. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 5502. Applied Instrumental Graduate Minor. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 5503. Applied Instrumental Graduate Minor. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 5524. Advanced Conducting. 2 Credit Hours.

Advanced ensemble conducting techniques for various ensemble formats. Score study and preparation. Conducting of varied ensembles with repertoire at varying levels of difficulty.

Repeatability: This course may not be repeated for additional credits.

MUSC 5552. Samba Owls. 1 Credit Hour.

A fun, high-energy musical ensemble exploring the rhythms, sounds, and movement of Brazil's samba schools. Participants will learn actively as a performing member of a *batucada*, the traditional percussion ensemble of the samba groups. Students are involved in rhythm, drumming, movement, and singing/vocalization. There are no musical prerequisites - anyone is welcome to join.

Repeatability: This course may be repeated for additional credit.

MUSC 5556. Hand Percussion Techniques for Drummers, Dancers and Concert Percussionists. 1 to 2 Credit Hour.

The course will cover techniques and basic patterns for the conga drums, bongos, timbal, and afro-cuban accessory percussion instruments. Students will be introduced to concepts from the Latin and Caribbean musical traditions, receive hands-on training and develop practical performance skills on a variety of instruments, and increase their awareness and understanding of the appropriate use of these instruments in different musical ensembles.

Repeatability: This course may be repeated for additional credit.

MUSC 5560. Seminar in Guitar Performance and Literature. 1 to 2 Credit Hour.

Advanced exploration of issues related to performance. Advanced analysis of representative works. Attention to problems of transcription and performance practice. Student researched presentations on historical topics. Performance of representative guitar chamber and ensemble literature.

Repeatability: This course may be repeated for additional credit.

MUSC 5571. International Exchange Applied Instrumental Lesson. 3 Credit Hours.

Weekly advanced private instrumental studio lessons with a major teacher for graduate international exchange students. Culminates in an end-of-semester jury. Open only to International Exchange students. Students are required to perform in various formats/venues outside the university.

Repeatability: This course may be repeated for additional credit.

MUSC 5572. International Exchange Applied Voice Lesson. 3 Credit Hours.

Weekly advanced voice private lesson with major teacher. Open only to International Exchange students. Culminates in an end-of-semester jury. Students are required to perform outside the university.

Repeatability: This course may be repeated for additional credit.

MUSC 5573. International Exchange Large Ensemble. 1 Credit Hour.

Large ensemble with scheduled rehearsals and public performances. May include: symphony orchestra, wind symphony, symphonic band, choral ensembles, jazz band, jazz lab band, vocal jazz ensemble, early music ensemble, and new music ensemble.

Repeatability: This course may be repeated for additional credit.

MUSC 5574. International Exchange Small Ensemble. 1 Credit Hour.

Small ensembles with scheduled rehearsals and public performances. May include: chamber ensembles, percussion ensemble, new music ensemble, choral ensembles, and jazz ensembles.

Repeatability: This course may be repeated for additional credit.

MUSC 5652. Owlchestra Campus Community String Orchestra. 1 Credit Hour.

The Owlchestra is a string orchestra comprised of Temple University students (majors and non-majors) and members of the Greater Philadelphia Community. No audition is required for membership. The ensemble meets one evening per week, totaling two hours of rehearsal, and performs a concert at the end of each semester. Members may elect to participate for Temple University academic credit or pay a nominal fee to join as a community member (course credit is not transcribed in the latter choice). NOTE: Ability to read music is required; personally owned instrument or rental needed.

Repeatability: This course may be repeated for additional credit.

MUSC 8000. Continuing Registration Status. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 8004. Piano Major Concentration in Pedagogy. 2 Credit Hours.

Private lessons for graduate Piano Pedagogy majors. One-hour lesson each week plus performance class. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 8014. Piano Major Concentration in Pedagogy. 2 Credit Hours.

Private lessons for graduate Piano Pedagogy majors. One-hour lesson each week plus performance class. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8004.

MUSC 8024. Piano Major Concentration in Pedagogy. 2 Credit Hours.

Private lessons for graduate Piano Pedagogy majors. One-hour lesson each week plus performance class. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8014.

MUSC 8084. Piano Major Concentration in Pedagogy (Recital). 3 Credit Hours.

Private lessons for graduate Piano Pedagogy majors culminating in a recital. One-hour private lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8024.

MUSC 8180. Special Topics in Percussion. 1 to 3 Credit Hour.

This course is designed to provide the opportunity for students to acquire important and practical knowledge and experience in areas of percussion not covered in other courses. Subjects include instrument design, maintenance and repair, and Latin Percussion. Content may vary each semester.

Repeatability: This course may be repeated for additional credit.

MUSC 8204. Voice Major. 3 Credit Hours.

Private lessons for graduate Voice majors. One-hour private lesson each week plus performance class. Jury at the end of the semester. Full recital during final year of study.

Repeatability: This course may not be repeated for additional credits.

MUSC 8205. Musical Theater Voice and Acting. 1 to 3 Credit Hour.

Advanced work in the application of performance techniques to specific songs from the American Musical Theater of the first half of the 20th century. The incorporation of truthful acting with attention to given circumstances and objectives is blended with principles of healthy, supported singing.

Repeatability: This course may not be repeated for additional credits.

MUSC 8206. Musical Theater Scene Study. 1 to 3 Credit Hour.

Advanced work in the application of performance techniques to specific scenes from the American Musical Theater provides further development for the student of musical theater. Vocal and acting skills are combined with the development of character in musical play scene-work including both song and dialogue. Students spend the semester in collaboration with fellow students on notable and challenging scenes from the musical theater.

Repeatability: This course may not be repeated for additional credits.

MUSC 8207. Vocal Pedagogy for the Choral Conductor. 2 Credit Hours.

Topics will be relevant to teaching singing. The history of singers, singing styles, teachers, and teaching styles will be discussed. The basic science of singing, anatomy, health and basic acoustical models will be covered. There will be an exploration of methods of studio teaching and the application of these methods to private students. Graduate students in choral conducting will apply concepts and knowledge toward preparing choral rehearsals and preparing teaching materials for an undergraduate voice class.

Repeatability: This course may not be repeated for additional credits.

MUSC 8210. Opera Ensemble. 0 to 1 Credit Hours.

Required for singers cast in Temple University Opera Theater productions.

Repeatability: This course may be repeated for additional credit.

MUSC 8211. Opera Coaching. 2 Credit Hours.

Private lessons for graduate Opera majors. One-hour private lesson each week. Emphasis on interpretation, diction, and style through study of operatic aria repertoire and/or operatic role study. May be taken one time only.

Repeatability: This course may not be repeated for additional credits.

MUSC 8212. Coaching Skills. 2 Credit Hours.

Repeatability: This course may be repeated for additional credit.

MUSC 8213. Opera Diction. 2 Credit Hours.

Designed to apply general knowledge about the International Phonetic Alphabet and the flavors of French, Italian, German, and English diction directly to repertoire. Emphasis on the expressive projection of text in singing. Singers must prepare at least one aria in each language.

Repeatability: This course may not be repeated for additional credits.

MUSC 8214. Voice Major. 3 Credit Hours.

Private lessons for graduate Voice majors. One-hour private lesson each week plus performance class. Jury at the end of the semester. Full recital during final year of study.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8204.

MUSC 8215. Vocal Coaching. 2 Credit Hours.

Emphasis on style, diction, phrasing, and performance traditions in preparation for the master's degree recital. May be taken one time only.

Repeatability: This course may not be repeated for additional credits.

MUSC 8216. Aria Repertoire. 2 Credit Hours.

Required course for all Opera majors; others by permission of the instructor.

Repeatability: This course may not be repeated for additional credits.

MUSC 8217. Vocal Pedagogy for the Choral Conductor. 2 Credit Hours.

To equip choral conductors with the understanding of the vocal mechanism and the need to promote healthy singing through the choral experience.

Repeatability: This course may not be repeated for additional credits.

MUSC 8220. Opera Workshop. 2 Credit Hours.

Voice and Opera majors only. Gives singers practical experience on the stage and performance of operatic roles.

Repeatability: This course may be repeated for additional credit.

MUSC 8224. Voice Major. 3 Credit Hours.

Private lessons for graduate Voice majors. One-hour private lesson each week plus performance class. Jury at the end of the semester. Full recital during final year of study.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8214.

MUSC 8225. Graduate Vocal Pedagogy I: Classical and Contemporary Singing. 2 Credit Hours.

This course examines the principles at the foundation of methodologies for the teaching of singing. These principles can be applied to one-on-one singing lessons and coaching, and to group settings such as class voice and choral singing. There will be an emphasis on anatomy, physiology, and vocal acoustics, and how they can differ in classical, musical theater, and pop/rock singing. An introduction to vocal health and content on vocal development is included. Observations of Temple University voice faculty are required and will offer the opportunity to observe ways in which different teachers apply this information to singing. A review of current classical and contemporary pedagogy methods and concepts will offer various perspectives on vocal training supported by current voice research.

Repeatability: This course may not be repeated for additional credits.

MUSC 8230. Opera Workshop I: Arias. 2 Credit Hours.

Opera Workshop is a conservatory workshop course that introduces the singer to the key elements of being a singing actor. It is a multi-discipline, participation-based course. Voice and Opera majors only. Synthesizing acting and vocal technique which gives singers practical experience on the stage and performance of their operatic arias.

Repeatability: This course may be repeated for additional credit.

MUSC 8231. Opera Role Preparation. 3 Credit Hours.

For Professional Studies majors only. Preparation for performances of Opera roles directed by the Temple University Opera Theater faculty, with laboratory experience through participation in Opera Theater.

Repeatability: This course may not be repeated for additional credits.

MUSC 8232. Opera Role Preparation. 3 Credit Hours.

For Professional Studies majors only. Preparation for performances of Opera roles directed by the Temple University Opera Theater faculty, with laboratory experience through participation in Opera Theater.

Repeatability: This course may not be repeated for additional credits.

MUSC 8233. Vocal Coaching: Professional Studies. 2 Credit Hours.

Vocal coaching for Professional Studies Voice or Opera majors only.

Repeatability: This course may not be repeated for additional credits.

MUSC 8234. Opera Major. 2 Credit Hours.

Private lessons for graduate Opera majors. One-hour lesson each week plus performance class. Jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

MUSC 8235. Opera Vocal Lessons. 2 Credit Hours.

For Professional Studies majors only. One-hour private lesson each week. Jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

MUSC 8236. Opera Vocal Lessons. 2 Credit Hours.

For Professional Studies majors only. One-hour private lesson each week. Jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8235.

MUSC 8240. Opera Workshop II: Scene Study. 2 Credit Hours.

Opera Workshop is a conservatory workshop course that introduces the singer to the key elements of being a singing actor. It is a multi-discipline, participation-based course. Voice and Opera majors only. Synthesizing acting and vocal technique which gives singers practical experience on the stage and performance of operatic scenes.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: Minimum grade of B- in MUSC 8230.

MUSC 8244. Opera Major. 2 Credit Hours.

Private lessons for graduate Opera majors. One-hour lesson each week plus performance class. Jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8234.

MUSC 8245. Vocal Literature: Renaissance and Baroque. 2 Credit Hours.

A singer's examination of repertoire for solo voice beginning with the song literature of the Middle Ages and concluding with Baroque Opera.

Repeatability: This course may not be repeated for additional credits.

MUSC 8246. Vocal Literature: Classical/Bel Canto. 2 Credit Hours.

Examination of opera and concert repertoire in the bel canto style, with emphasis on Mozart, Bellini, Donizetti, and Rossini. Art of vocal embellishment and cadenza writing. Opportunity to implement skills through class performance. Studies in historical context as well as harmonic and textual analysis.

Repeatability: This course may not be repeated for additional credits.

MUSC 8247. Vocal Literature: German Romantic. 2 Credit Hours.

Survey of the German solo vocal repertoire of the Romantic period, with detailed studies of the major works.

Repeatability: This course may not be repeated for additional credits.

MUSC 8248. Vocal Literature: French Romantic. 2 Credit Hours.

Survey of the French solo vocal repertoire of the Romantic period, with detailed studies of the major works.

Repeatability: This course may not be repeated for additional credits.

MUSC 8249. Vocal Literature: Contemporary. 2 Credit Hours.

The foundation for this course is an overview of the vocal repertoire of the 20th and 21st centuries, which will examine the changing role of the singer in contemporary music.

Repeatability: This course may not be repeated for additional credits.

MUSC 8254. Opera Major. 2 Credit Hours.

Private lessons for graduate Opera majors. One-hour lesson each week plus performance class. Jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8244.

MUSC 8264. Opera Major. 2 Credit Hours.

Private lessons for graduate Opera majors. One-hour lesson each week plus performance class. Jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8254.

MUSC 8274. Opera Role Performance. 1 Credit Hour.

Master's degree students in Opera must demonstrate mastery of the music/characterization of two adjudicated opera roles. This is fulfilled through performance of a role in Temple University Opera Theater productions designated as a major role or by passing a pre-approved performance examination.

Repeatability: This course may not be repeated for additional credits.

MUSC 8279. Career Planning for the Classical Singer. 1 Credit Hour.

To pursue a career as a professional classical singing actor, an extensive range of advanced skills is required. It is only through high caliber training, unshakeable dedication, a commitment to musical and artistic excellence, and effective management that those careers are made. This course will provide a comprehensive survey of the varied extra-musical skills and advanced knowledge needed to plan a career as a viable, professional singer.

Repeatability: This course may not be repeated for additional credits.

MUSC 8284. Voice Major-Recital. 3 Credit Hours.

Private lessons for graduate Voice majors. One-hour private lesson each week. Jury at the end of the semester. Full recital during final year of study.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8224.

MUSC 8300. Concert Choir. 0 to 1 Credit Hours.

By audition only. Select ensemble with significant performance schedule, including tours.

Repeatability: This course may be repeated for additional credit.

MUSC 8310. Choral Ensemble. 1 Credit Hour.

Advanced performance of standard choral literature. At least one public performance per semester.

Repeatability: This course may be repeated for additional credit.

MUSC 8320. Special Topics: Choral Music. 1 to 3 Credit Hour.

Literature, analysis, conducting, and related skills.

Repeatability: This course may be repeated for additional credit.

MUSC 8351. Choral Conducting Seminar I. 2 Credit Hours.

Advanced course for the graduate student who is active in the choral field. Designed to refine skills of conducting technique, rehearsal and program planning, research and analysis, observation, and practical application.

Repeatability: This course may not be repeated for additional credits.

MUSC 8352. Choral Conducting Seminar II. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8351.

MUSC 8353. Choral Conducting Seminar III. 2 Credit Hours.

Culminates in the first of two public recitals.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8352.

MUSC 8354. Choral Conducting Seminar IV. 2 Credit Hours.

Culminates in the second of two public recitals.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8353.

MUSC 8356. Choral Literature: Early Period. 2 Credit Hours.

Study of choral works from the 15th century through Renaissance period. Emphasis on analysis, conducting, interpretation, and performance practices.

Repeatability: This course may not be repeated for additional credits.

MUSC 8357. Choral Literature: Classic and Romantic Periods. 2 Credit Hours.

Study of choral works from the Classic and Romantic periods. Analysis, conducting, interpretation, performance practices, and historical context emphasized.

Repeatability: This course may not be repeated for additional credits.

MUSC 8358. Choral Literature: Baroque Period. 2 Credit Hours.

Study of choral works from the Baroque period. Survey plus in-depth study of several major works.

Repeatability: This course may not be repeated for additional credits.

MUSC 8359. Choral Literature: 1910 to the Present. 2 Credit Hours.

Study of choral works from precursors to Impressionism to the current avant garde.

Repeatability: This course may not be repeated for additional credits.

MUSC 8361. Choral Literature 1450-1610. 2 Credit Hours.

Study of choral works from the 15th century through Renaissance period. Emphasis on analysis, conducting, interpretation, and performance practices.

Repeatability: This course may not be repeated for additional credits.

MUSC 8362. Choral Literature 1610-1910. 2 Credit Hours.

Study of choral works from the Classic and Romantic periods. Analysis, conducting, interpretation, performance practices, and historical context emphasized.

Repeatability: This course may not be repeated for additional credits.

MUSC 8363. Choral Literature 1910-Present. 2 Credit Hours.

Advanced study of major and minor choral works from Impressionism to current practice which expands engagement with choral literature to include music outside the Western European canon and enables comprehensive advanced conducting skills development.

Repeatability: This course may not be repeated for additional credits.

MUSC 8364. Choral Literature in the Global Community. 2 Credit Hours.

A survey of choral music from different cultures throughout the world including North America, Latin America, Eastern Europe and Israel, West and Central Asia, East Asia, South and Southeastern Asia, Oceania, and Africa. Choral music outside the classical canon will include works in jazz and gospel styles, African-American spirituals, and music by women composers. Additionally, topics concerning today's global choral community will also be discussed.

Repeatability: This course may not be repeated for additional credits.

MUSC 8384. Private Lesson: Choral Conducting Major. 1 Credit Hour.

For graduate Choral Conducting majors only. Private lessons in preparation for graduation recital performances with the Graduate Conductors' Chorus and the Recital Chorus.

Repeatability: This course may be repeated for additional credit.

Pre-requisites: Minimum grade of B- in MUSC 8351.

MUSC 8404. Piano Major. 3 Credit Hours.

Private lessons for graduate Piano majors. One-hour lesson each week plus performance class. Full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 8414. Piano Major. 3 Credit Hours.

Private lessons for graduate Piano majors. One-hour lesson each week plus performance class. Full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8404.

MUSC 8416. Piano for Accompanying and Chamber Music Majors. 2 Credit Hours.

Private lessons for graduate Piano Accompanying and Chamber Music majors. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. One-hour lesson each week plus performance class.

Repeatability: This course may not be repeated for additional credits.

MUSC 8417. Piano for Accompanying and Chamber Music Majors. 2 Credit Hours.

Private lessons for graduate Piano Accompanying and Chamber Music majors. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. One-hour lesson each week plus performance class.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8416.

MUSC 8418. Piano for Accompanying and Chamber Music Majors. 2 Credit Hours.

Private lessons for graduate Piano Accompanying and Chamber Music majors. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. One-hour lesson each week plus performance class.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8417.

MUSC 8419. Piano for Accompanying and Chamber Music Majors. 2 Credit Hours.

Private lessons for graduate Piano Accompanying and Chamber Music majors. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. One-hour lesson each week plus performance class.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8418.

MUSC 8424. Piano Major. 3 Credit Hours.

Private lessons for graduate Piano majors. One-hour lesson each week plus performance class. Full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8414.

MUSC 8441. Seminar in Early Keyboard Instruments I. 3 Credit Hours.

For harpsichordists interested in expanding their knowledge of the repertoire as well as pianists wishing to gain harpsichord experience. The study, preparation, and performance of harpsichord and fortepiano literature in relation to the instrument itself and the historical context.

Repeatability: This course may not be repeated for additional credits.

MUSC 8442. Seminar in Early Keyboard Instruments II. 3 Credit Hours.

Harpsichord study focusing on the works of J.S. Bach. Fortepiano study will begin before midterm, with a study of the instrument itself and performance of classical piano works of Haydn, Mozart, Beethoven, and lesser-known composers of the period.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8441.

MUSC 8443. Listening/Learning Skills: Piano I. 3 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 8444. Listening/Learning Skills: Piano II. 3 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 8451. English Diction for Pianists. 1 Credit Hour.

This class is a study of the international phonetic alphabet (IPA) and its application to the singing and coaching of classical voice in the English language. Presentation of IPA symbols and sounds will be accompanied by workbook exercises that will aid the student in gaining fluency using this alphabet. In addition, an ability to read a great deal of IPA in the German, French, and Italian languages will be possible as a result of this introduction to the IPA. Lectures, activities, and assignments are formulated to help each student gain a sound understanding and application of the IPA. Students will apply their knowledge of the IPA to song, either through singing or speaking the text. Students will also play for the in-class performances of the voice majors in the class.

Repeatability: This course may not be repeated for additional credits.

MUSC 8452. German Diction for Pianists. 1 Credit Hour.

Students will serve as the class pianist for the in-class performances of undergraduate voice majors enrolled in German Diction. Repertoire will be divided based on the number of pianists in the class. There will be an in-class midterm exam and a final exam. There will be three vocal presentations during the semester. All selections must have approval from both the class instructor and voice teacher.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8451.

MUSC 8453. Italian Diction for Pianists. 1 Credit Hour.

Italian Diction for Pianists will cover the fundamental technical tools necessary to pronounce and coach Italian with clarity, accuracy, ease, and expression. Students will learn to speak and/or sing Italian correctly using the International Phonetic Alphabet (IPA). We will use the text "A Handbook of Diction for Singers" by David Adams. In the first half of the course we will follow the text's order of study for Italian diction. With classroom discussion, exercises and drills we will develop and enhance skills that will improve the understanding and execution of sung Italian. The class work will focus initially on the text but will range over broader issues of diction skills. We will also introduce and extensively apply the International Phonetic Alphabet. During the second half of the course, the students will apply their technical knowledge in performances (either spoken or sung) of songs and arias in Italian in which they will be coached and graded. Students will also play for the in-class performances of the voice majors in the class.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8451.

MUSC 8454. French Diction for Pianists. 1 Credit Hour.

The goal of this course is to provide the English speaking student with the tools necessary to interpret French vocal repertoire correctly. Through lecture, performance practice, and student-led text analysis, students will gain the fundamental skills for the purposes of executing and coaching French diction. Students will also play for the in-class performances of the voice majors in the class. Diction by John Moriarty as well as The Interpretation of French Song by Pierre Bernac will be referenced. Students are encouraged to purchase a French/English dictionary for use during in-class tests and quizzes.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8451.

MUSC 8455. Vocal Repertoire I for Pianists. 2 Credit Hours.

A survey course of vocal literature from the late English and Italian Renaissance periods, the Baroque Period, and the German Classical and Romantic eras. Lectures, class activities and discussions, and assignments are formulated to help students gain an advanced understanding of vocal literature from historical, pedagogical, and performing perspectives. Students will deepen their ability to discuss and present on the poetic and musical elements of art song.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8451.

MUSC 8456. Vocal Repertoire II for Pianists. 2 Credit Hours.

This is the second part of an advanced survey course of vocal literature in French and English from the early Romantic period to the present. Lectures, class activities and discussions, and assignments are formulated to help the student gain an advanced understanding of vocal literature from historical, pedagogical, and performing perspectives.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8451 and MUSC 8455.

MUSC 8461. Piano Pedagogy I. 2 Credit Hours.

Designed to equip teachers to train intermediate and advanced piano students. Investigation of materials relevant to teaching at this level.

Repeatability: This course may not be repeated for additional credits.

MUSC 8462. Class Piano Pedagogy. 2 Credit Hours.

Techniques involved in teaching group piano; survey of available methods and materials; student teaching under supervision of instructor.

Repeatability: This course may be repeated for additional credit.

MUSC 8463. Class Piano Practice Teaching II. 2 Credit Hours.

Practicum in class piano teaching under supervision of professor, with weekly meetings on methodology and materials.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8462.

MUSC 8464. Pedagogy of Technique. 2 Credit Hours.

Developing clear and intelligent pedagogical methods for all aspects of piano technique. Historical development of keyboard technique is reviewed; an overview of fundamental physiological principles involved in playing the piano is presented.

Repeatability: This course may not be repeated for additional credits.

MUSC 8465. Piano Pedagogy II. 2 Credit Hours.

Exploration of advanced topics in teaching piano to students at intermediate to advanced levels of ability.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8461.

MUSC 8466. Piano Pedagogy. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 8467. American Piano Pedagogy. 1 Credit Hour.

A series of six one-semester independent studies to be taken by international graduate piano students, both master's and doctoral level, who received the major share of their training outside of the United States. Lessons familiarize them with: 1. American pedagogical method books; 2. American technical approaches; 3. American teaching materials for children; 4. American teaching materials for adults; 5. contemporary American keyboard literature; 6. how American competitions and job interviews are conducted. 7. how American pianists engage different pedagogical situations in various settings beyond the university which include teaching, conducting, and accompanying both individuals and groups. In addition to researching the above subjects through reading assignments, students are required to teach the piano actively outside the university and to write a paper at the end of the course summarizing differences between American methods and materials and those of their native lands.

Repeatability: This course may not be repeated for additional credits.

MUSC 8471. Recital Accompanying. 1 Credit Hour.

Practical experience in vocal and/or instrumental accompanying and chamber music. Students are required to perform as an accompanist outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 8472. Recital Accompanying. 1 Credit Hour.

Practical experience in vocal and/or instrumental accompanying and chamber music. Students are required to perform as an accompanist outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8471.

MUSC 8473. Recital Accompanying. 1 Credit Hour.

Practical experience in vocal and/or instrumental accompanying and chamber music. Students are required to perform as an accompanist outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8472.

MUSC 8474. Recital Accompanying. 1 Credit Hour.

Practical experience in vocal and/or instrumental accompanying and chamber music. Students are required to perform as an accompanist outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8473.

MUSC 8475. Studio Accompanying. 1 Credit Hour.

Practical accompanying experience in voice studio, with emphasis on repertoire building.

Repeatability: This course may be repeated for additional credit.

MUSC 8476. Suzuki for Pianists. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 8477. Baroque Keyboard Performance Practice. 3 Credit Hours.

A workshop approach to seeking ideas and solutions for stylistic and artistic performance of Baroque keyboard music. The writings of Frescobaldi, Couperin, and Quantz are compared to their musical compositions for direct experience in applying historical concepts to performance. Additional readings and music address general topics, such as embellishment, touch, and rhythmic conventions in the music of J.S. Bach.

Repeatability: This course may not be repeated for additional credits.

MUSC 8478. Classical Keyboard Performance Practice. 3 Credit Hours.

A workshop approach to seeking ideas and solutions for stylistic and artistic performance of Classical keyboard music. The writings of C.P.E. Bach, Turk, and Clementi are compared to their musical compositions for direct experience in applying historical concepts to performance. Additional readings and music address general topics, such as ornamentation, pedaling, and tempo in the music of Haydn, Mozart, and Beethoven.

Repeatability: This course may not be repeated for additional credits.

MUSC 8479. Romantic Performance Practice: The Schumanns, Chopin, and Brahms. 3 Credit Hours.

This seminar will focus on historically aware interpretations of keyboard, vocal, and chamber music by the Schumanns, Chopin, and Brahms. Special attention will be paid to the roles of improvisation, dance, and earlier instruments, along with questions of tempo, articulation, and rubato. Assignments will include reading, listening, and class performance.

Repeatability: This course may not be repeated for additional credits.

MUSC 8480. Special Topics in Music. 1 to 3 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 8484. Piano Major-Recital. 3 Credit Hours.

Private lessons for graduate Piano majors. One-hour lesson each week plus performance class. Full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8424.

MUSC 8500. Instrumental Ensemble. 1 Credit Hour.

By audition only.

Repeatability: This course may be repeated for additional credit.

MUSC 8504. Instrumental Major. 3 Credit Hours.

Private lessons for graduate Instrumental majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 8510. Instrumental Ensemble. 1 Credit Hour.

By audition only.

Repeatability: This course may be repeated for additional credit.

MUSC 8514. Instrumental Major. 3 Credit Hours.

Private lessons for graduate Instrumental majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8504.

MUSC 8520. Wind Chamber Symphony. 1 Credit Hour.

Singers selected from Concert Choir. Stipend may be available. Two performances per semester with graduate Conducting majors.

Repeatability: This course may be repeated for additional credit.

MUSC 8524. Instrumental Major. 3 Credit Hours.

Private lessons for graduate Instrumental majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8414.

MUSC 8535. Private Lessons: Instrumental Conducting Major. 2 Credit Hours.

Private lessons and work with the Wind Symphony and Symphonic Band will lead to two public performances—one including large chamber wind pieces with select members of winds, brass, strings, and percussion students, and the other including several concert band pieces with the Wind Symphony and Symphonic Band. Performance schedule will extend across the academic year.

Repeatability: This course may not be repeated for additional credits.

MUSC 8536. Private Lessons: Instrumental Conducting Major. 2 Credit Hours.

Private lessons and work with the Wind Symphony and Symphonic Band will lead to two public performances—one including large chamber wind pieces with select members of winds, brass, strings, and percussion students, and the other including several concert band pieces with the Wind Symphony and Symphonic Band. Performance schedule will extend across the academic year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8535.

MUSC 8537. Private Lessons: Instrumental Conducting Major. 2 Credit Hours.

Private lessons and work with the Wind Symphony and Symphonic Band will lead to two public performances—one including large chamber wind pieces with select members of winds, brass, strings, and percussion students, and the other including several concert band pieces with the Wind Symphony and Symphonic Band. Performance schedule will extend across the academic year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8535 and MUSC 8536.

MUSC 8538. Private Lessons: Instrumental Conducting Major. 2 Credit Hours.

Private lessons and work with the Wind Symphony and Symphonic Band will lead to two public performances—one including large chamber wind pieces with select members of winds, brass, strings, and percussion students, and the other including several concert band pieces with the Wind Symphony and Symphonic Band. Performance schedule will extend across the academic year.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8535, MUSC 8536, and MUSC 8537.

MUSC 8539. Instrumental Conducting Seminar: Score Analysis, Programming & Interpretation of Wind Ensemble Lit. 2 Credit Hours.

Focus on score study, programming, rehearsal techniques and advancement of personal interpretation specifically related to the wind ensemble and its literature.

Repeatability: This course may be repeated for additional credit.

MUSC 8541. Advanced Orchestral Conducting I-II. 2 Credit Hours.

Rehearsal techniques of the symphony orchestra: gestures, right and left hand techniques. Emphasis on advanced repertoire. Methods of preparation of a score for concert performance. Introduction of concepts of string bowings and their applications. Opportunities to rehearse an orchestra.

Repeatability: This course may be repeated for additional credit.

MUSC 8544. Wind Repertory in History: European Antiquity through the 21st Century. 2 Credit Hours.

This course will survey the development and repertory of wind-band music from European Antiquity through the present day. Course topics will include the examination and analysis of the development of instruments, cornerstone pieces in each period, performance practice considerations, commissioning projects, current state of wind-band performance opportunities, varied styles of concert programming, audio identification, and developing strategies to determine quality repertory for the medium.

Repeatability: This course may be repeated for additional credit.

MUSC 8545. History of Wind and Brass Chamber Music. 2 or 3 Credit Hours.

This class traces the use and development of small wind/brass chamber ensembles from the Middle Ages to the present. Consort types to be studied include the medieval waits; renaissance stadtpfeiffers; baroque oboe bands; classical harmonie, especially the Vienna Octet; 19th- and 20th-century woodwind and brass ensembles, especially quintets; and works for combinations of winds and brass. Emphasis is placed on their literature and listening to repertoire.

Repeatability: This course may not be repeated for additional credits.

MUSC 8546. Viola for Violinists. 1 Credit Hour.

Designed for Violin Performance or Education majors. Covers basic differences between playing violin and viola. Students should provide their own viola if possible.

Repeatability: This course may not be repeated for additional credits.

MUSC 8551. Percussion History, Development and Performance Practices. 2 to 3 Credit Hours.

The course is designed to enable students to engage the informational resources, general history, and performance practice of percussion in the traditional, Non-Western and contemporary contexts.

Repeatability: This course may not be repeated for additional credits.

MUSC 8552. Percussion Pedagogy. 2 to 3 Credit Hours.

This course is designed to enable students to develop the necessary knowledge and skills to make intelligent and informed decisions about the teaching of percussion instruments. Students analyze, compare, and critique curricula, teaching modalities, performance practices, methods, materials, and literature.

Repeatability: This course may not be repeated for additional credits.

MUSC 8553. Multi-Percussion in the Orchestra. 1 to 2 Credit Hour.

This course enables students to develop the complex skills necessary to perform multi-percussion and drum set parts in the symphony and chamber orchestra settings. Sample works to be covered include Creation of the World (Milhaud), L'Histoire du Soldat (Stravinsky), West Side Story Suite (Bernstein), Facade (Walton), American in Paris (Gershwin), and works from the jazz and popular music styles.

Repeatability: This course may not be repeated for additional credits.

MUSC 8554. Orchestral Repertoire: Percussion. 1 or 2 Credit Hour.

Orchestra repertoire is designed to prepare students at a professional level for the specific demands of orchestral performance and auditions.

Repeatability: This course may be repeated for additional credit.

MUSC 8555. Orchestral Repertoire. 1 Credit Hour.

Weekly reading workshop to acquaint orchestral players with standard orchestral repertoire and playing techniques.

Repeatability: This course may be repeated for additional credit.

MUSC 8556. Afro-Cuban Percussion Techniques. 2 Credit Hours.

A practical study in the musical language and percussive traditions of Afro-Cuban and Latin American music. The goal is to equip the learner with greater knowledge, understanding, and practical performance skills with regard to percussion instruments of the Afro-Cuban musical traditions. Students will engage in group performance and improvisation and will hone ensemble and presentation skills. The course experience is largely a "hands-on" lab; therefore, students are required to attend the weekly meetings.

Repeatability: This course may be repeated for additional credit.

MUSC 8561. Lower String Pedagogy. 2 to 3 Credit Hours.

Examination of problems in playing and presentation of developmental and remedial teaching techniques; exploration of solo literature and available teaching materials from beginning through advanced levels.

Repeatability: This course may not be repeated for additional credits.

MUSC 8562. Upper String Pedagogy. 2 to 3 Credit Hours.

Examines problems and teaching techniques, solo and ensemble literature, and available teaching materials at beginning through advanced levels.

Repeatability: This course may not be repeated for additional credits.

MUSC 8566. String Major/Pedagogy. 2 Credit Hours.

Private lessons for graduate String Pedagogy majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 8567. String Major/Pedagogy. 2 Credit Hours.

Private lessons for graduate String Pedagogy majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8566.

MUSC 8568. String Major/Pedagogy. 2 Credit Hours.

Private lessons for graduate String Pedagogy majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8567.

MUSC 8569. String Major/Pedagogy. 2 Credit Hours.

Private lessons for graduate String Pedagogy majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8568.

MUSC 8571. Studio Ensemble Pedagogy I. 1 Credit Hour.

Repeatability: This course may not be repeated for additional credits.

MUSC 8579. Orchestra Audition Prep. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 8584. Instrumental Major (Recital). 3 Credit Hours.

Private lessons for graduate Instrumental majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8524.

MUSC 8611. Harpsichord for Pianists. 3 Credit Hours.

A practical introduction to performance on the harpsichord for pianists with little or no experience with historical keyboards. Topics include history, technique and repertoire from ca. 1500-present.

Repeatability: This course may not be repeated for additional credits.

MUSC 8904. Harpsichord Major. 3 Credit Hours.

Private lessons for graduate Harpsichord majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 8914. Harpsichord Major. 3 Credit Hours.

Private lessons for graduate Harpsichord majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8904.

MUSC 8924. Harpsichord Major. 3 Credit Hours.

Private lessons for graduate Harpsichord majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8914.

MUSC 8984. Harpsichord Major. 3 Credit Hours.

Private lessons for graduate Harpsichord majors. One-hour lesson each week. Culminates in full recital during final year of study. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 8924.

MUSC 9001. Appl Music-Prof Studies. 4 Credit Hours.

Private lessons for graduate Professional Studies majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 9002. Appl Music-Prof Studies. 4 Credit Hours.

Private lessons for graduate Professional Studies majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9001.

MUSC 9004. Doctoral String Major. 3 Credit Hours.

Private lessons for doctoral String majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 9011. Doctoral Chamber Music. 1 Credit Hour.

Repeatability: This course may not be repeated for additional credits.

MUSC 9012. Doctoral Chamber Music. 1 Credit Hour.

Repeatability: This course may not be repeated for additional credits.

MUSC 9013. Doctoral Chamber Music. 1 Credit Hour.

Repeatability: This course may not be repeated for additional credits.

MUSC 9014. Doctoral String Major. 3 Credit Hours.

Private lessons for doctoral String majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9004.

MUSC 9021. Chamber Music. 1 Credit Hour.

Advanced performance activities in small ensembles of various sizes and instrumentation.

Repeatability: This course may be repeated for additional credit.

MUSC 9024. Doctoral String Major. 3 Credit Hours.

Private lessons for doctoral String majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9014.

MUSC 9034. String Major Doctorate. 3 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9024.

MUSC 9101. Professional Studies. 4 Credit Hours.

Private lessons for graduate Professional Studies majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in (MUSC 9001 and MUSC 9002)

MUSC 9102. Professional Studies. 4 Credit Hours.

Private lessons for graduate Professional Studies majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in (MUSC 9001, MUSC 9002, and MUSC 9101)

MUSC 9104. Historical Keyboard Instruments Major/Doctoral. 3 Credit Hours.

Private lessons for doctoral Historical Keyboard majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. This course emphasizes the preparation of advanced performers who specialize in historic performance on period keyboard instruments. The goals are performance at the highest professional level and the incorporation of historical performance and advanced theoretical skills. This course is a central component of the major.

Repeatability: This course may not be repeated for additional credits.

MUSC 9114. Historical Keyboard Instruments Major/Doctoral. 3 Credit Hours.

Private lessons for doctoral Historical Keyboard majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. This course emphasizes the preparation of advanced performers who specialize in historic performance on period keyboard instruments. The goals are performance at the highest professional level and the incorporation of historical performance and advanced theoretical skills. This course is a central component of the major.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B in MUSC 9104.

MUSC 9124. Historical Keyboard Instruments Major/Doctoral. 3 Credit Hours.

Private lessons for doctoral Historical Keyboard majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. This course emphasizes the preparation of advanced performers who specialize in historic performance on period keyboard instruments. The goals are performance at the highest professional level and the incorporation of historical performance and advanced theoretical skills. This course is a central component of the major.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B in MUSC 9114.

MUSC 9134. Historical Keyboard Instruments Major/Doctoral. 3 Credit Hours.

Private lessons for doctoral Historical Keyboard majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations. This course emphasizes the preparation of advanced performers who specialize in historic performance on period keyboard instruments. The goals are performance at the highest professional level and the incorporation of historical performance and advanced theoretical skills. This course is a central component of the major.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B in MUSC 9124.

MUSC 9182. Independent Study. 1 to 3 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9184. DMA Solo Public Recital. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9204. Voice Major/Doctoral. 3 Credit Hours.

One-hour weekly lesson for matriculated doctoral students only. Diagnostic jury at the end of the semester.

Repeatability: This course may not be repeated for additional credits.

MUSC 9210. Special Topics in Voice. 3 Credit Hours.

For DMA Voice Performance majors only. A seminar for singers. Emphasizes vocal technique as it relates to performance practice. Detailed examination of repertoire from selected historical periods.

Repeatability: This course may be repeated for additional credit.

MUSC 9214. Voice Major/Doctoral. 3 Credit Hours.

One-hour weekly lesson for matriculated doctoral students only.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9024.

MUSC 9220. Special Topics in Voice. 3 Credit Hours.

Repeatability: This course may be repeated for additional credit.

MUSC 9224. Voice Major/Doctoral. 3 Credit Hours.

One-hour weekly lesson for matriculated doctoral students only.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9214.

MUSC 9230. Special Topics in Voice. 2 Credit Hours.

For DMA Voice Performance majors only. A seminar for singers. Emphasizes vocal technique as it relates to performance practice. Detailed examination of repertoire from selected historical periods.

Repeatability: This course may be repeated for additional credit.

MUSC 9234. Voice Major Doctorate. 3 Credit Hours.

One-hour weekly lesson for matriculated doctoral students only.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9224.

MUSC 9240. Special Topics in Voice. 3 Credit Hours.

Repeatability: This course may be repeated for additional credit.

MUSC 9250. Special Topics in Vocal Pedagogy. 2 or 3 Credit Hours.

For DMA Voice Performance majors only. Specialized research regarding various aspects of vocal pedagogy.

Repeatability: This course may be repeated for additional credit.

MUSC 9251. Voice Pedagogy. 2 Credit Hours.

For DMA Voice Performance majors only. A survey of vocal pedagogical literature combined with studies in the elements of voice science.

Repeatability: This course may not be repeated for additional credits.

MUSC 9261. Vocal Pedagogy I. 2 Credit Hours.

For DMA Voice Performance majors only. Detailed studies of pedagogical literature combined with studies in the elements of voice science.

Repeatability: This course may be repeated for additional credit.

MUSC 9262. Vocal Pedagogy II. 2 or 3 Credit Hours.

For DMA Voice Performance majors only. A continuation of MUSC 9261.

Repeatability: This course may not be repeated for additional credits.

MUSC 9263. Advanced Vocal Pedagogy. 2 or 3 Credit Hours.

For DMA Voice Performance majors only. Examines problems in teaching techniques as applied to solo vocal literature.

Repeatability: This course may not be repeated for additional credits.

MUSC 9282. Independent Study. 1 to 3 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9351. Performance Traditions. 3 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 9384. DMA Chamber Recital. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9404. Piano Major/Doctoral. 3 Credit Hours.

One-hour weekly lesson plus performance class for matriculated doctoral students only. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 9414. Piano Major/Doctoral. 3 Credit Hours.

One-hour weekly lesson plus performance class for matriculated doctoral students only. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9404.

MUSC 9424. Piano Major/Doctoral. 3 Credit Hours.

One-hour weekly lesson plus performance class for matriculated doctoral students only. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9414.

MUSC 9434. Piano Major Doctorate. 3 Credit Hours.

One-hour weekly lesson plus performance class for matriculated doctoral students only. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9424.

MUSC 9451. Keyboard Literature-Doctoral. 2 Credit Hours.

An intensive study of problem areas of piano literature: stylistic transitional periods, composers' notational idiosyncrasies, tempo concepts, etc.; the relationship of piano music to music for other media and to other art forms; the role of analysis in interpretation. Specific composers' output is examined in depth.

Repeatability: This course may be repeated for additional credit.

MUSC 9452. Keyboard Literature-Doctoral. 2 Credit Hours.

An intensive study of problem areas of piano literature: stylistic transitional periods, composers' notational idiosyncrasies, tempo concepts, etc.; the relationship of piano music to music for other media and to other art forms; the role of analysis in interpretation. Specific composers' output is examined in depth.

Repeatability: This course may be repeated for additional credit.

MUSC 9453. Keyboard Literature-Doctoral. 2 Credit Hours.

An intensive study of problem areas of piano literature: stylistic transitional periods, composers' notational idiosyncrasies, tempo concepts, etc.; the relationship of piano music to music for other media and to other art forms; the role of analysis in interpretation. Specific composers' output is examined in depth.

Repeatability: This course may not be repeated for additional credits.

MUSC 9454. Keyboard Literature-Doctoral. 2 Credit Hours.

An intensive study of problem areas of piano literature: stylistic transitional periods, composers' notational idiosyncrasies, tempo concepts, etc.; the relationship of piano music to music for other media and to other art forms; the role of analysis in interpretation. Specific composers' output is examined in depth.

Repeatability: This course may not be repeated for additional credits.

MUSC 9461. Piano Pedagogy. 2 Credit Hours.

Study of the teaching of difficult works of piano literature: virtuoso pieces, large-scale concertos, sonatas, and other works. Style, structure, and technique are explored.

Repeatability: This course may not be repeated for additional credits.

MUSC 9504. Doctoral Instrumental Major. 3 Credit Hours.

Private lessons for doctoral Instrumental majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

MUSC 9514. Doctoral Instrumental Major. 3 Credit Hours.

Private lessons for doctoral Instrumental majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9504.

MUSC 9515. Technical and Interpretive Seminar-Strings. 2 Credit Hours.

Comprehensive analysis of 17th- and 18th-century works for unaccompanied strings.

Repeatability: This course may not be repeated for additional credits.

MUSC 9516. Seminar for String Literature. 2 Credit Hours.

Comprehensive study of the major string works of selected composers and genres. Solo and chamber works.

Repeatability: This course may not be repeated for additional credits.

MUSC 9517. Advanced Conducting-Doctoral. 2 Credit Hours.

Detailed analysis of scores as if in preparation for a concert. Emphasis on interpretation and refinement of baton technique. Practical rehearsal procedures are covered, and Philadelphia Orchestra rehearsals are attended when possible.

Repeatability: This course may be repeated for additional credit.

MUSC 9524. Doctoral Instrumental Major. 3 Credit Hours.

Private lessons for doctoral Instrumental majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9514.

MUSC 9534. Doctoral Instrumental Major. 3 Credit Hours.

Private lessons for doctoral Instrumental majors. One-hour lesson each week. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

Repeatability: This course may not be repeated for additional credits.

Pre-requisites: Minimum grade of B- in MUSC 9524.

MUSC 9561. Single Reed Woodwind Ped. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 9562. Double Reed Woodwind Pedagogy. 2 Credit Hours.

Designed to apply principles of private instruction to the major instrument of study with regard to methodology, literature, stylistic concepts, technique, and transcription.

Repeatability: This course may not be repeated for additional credits.

MUSC 9563. Upper String Pedagogy. 3 Credit Hours.

Examination of problems in playing and teaching techniques. Explores solo and ensemble literature, as well as available teaching materials at beginning through advanced levels.

Repeatability: This course may not be repeated for additional credits.

MUSC 9564. Flute Pedagogy. 2 Credit Hours.

Designed to apply principles of private instruction to the major instrument of study with regard to methodology, literature, stylistic concepts, technique, and transcription.

Repeatability: This course may not be repeated for additional credits.

MUSC 9565. Lower Brass Pedagogy. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 9566. Upper Brass Pedagogy. 2 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 9567. Lower String Pedagogy. 2 to 3 Credit Hours.

Advanced examination of problems in playing and teaching techniques. Explores solo and ensemble literature, as well as available teaching materials at beginning through advanced levels.

Repeatability: This course may not be repeated for additional credits.

MUSC 9587. Practicum: String Pedagogy. 2 Credit Hours.

For String Pedagogy majors only. Application of methods and repertoire to the teaching of String students in actual classroom and private settings.

Repeatability: This course may be repeated for additional credit.

MUSC 9684. DMA Lecture-Recital. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9701. Doct Perf Practice I. 2 or 3 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 9702. Doct Perf Practice II. 2 or 3 Credit Hours.

Repeatability: This course may not be repeated for additional credits.

MUSC 9784. DMA Performance with Orchestra. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9884. DMA Major Opera Role. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9984. DMA Final Recital. 1 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9994. Preliminary Examination Preparation. 1 to 6 Credit Hour.

Repeatability: This course may be repeated for additional credit.

MUSC 9995. Final Project in Music. 0 to 2 Credit Hours.

Designed with assistance of the advisor. Demonstrates specialized study in a specific area but may include a lecture/recital, teaching demonstration, research paper, or article.

Repeatability: This course may not be repeated for additional credits.

MUSC 9996. Final Project: String Pedagogy. 2 Credit Hours.

Final project for master's String Pedagogy majors, designed with assistance of the advisor. Demonstrates specialized study in a specific pedagogical area. Final presentations vary among majors, but typically include a lecture/recital, teaching demonstration, research paper, article, or method book.

Repeatability: This course may be repeated for additional credit.

MUSC 9998. Pre-Dissertation Research. 1 to 6 Credit Hour.

Registration required each semester after Preliminary Examinations while researching the dissertation proposal.

Repeatability: This course may be repeated for additional credit.

MUSC 9999. Monograph Research. 1 to 6 Credit Hour.

Repeatability: This course may be repeated for additional credit.