The Music Studies Department consists of three areas:

- Composition
- Music History
- Music Theory

The Composition area offers courses in composition for various media, including electronic music. Creativity, the development of personal expression through music, and the assessment of music's role in the 21st-century societal context are the focal points for composition majors.

The Music History area emphasizes a historic and analytical approach to the study of music and the development of scholarly research skills.

The Music Theory area prepares its majors to be well-rounded practical musicians able to apply skills and knowledge to performance, composition, analysis, research, and teaching.

Programs

- Bachelor of Music in Composition (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/bm-composition)
- Bachelor of Music in Jazz Studies/Composition (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/bm-jazz-studies-composing)
- Bachelor of Music in Music History (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/bm-music-history)
- Bachelor of Music in Theory (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/bm-theory)
- Bachelor of Science in Music (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/bs-music)
- Bachelor of Science in Music Technology (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/bs-music-technology)
- Minor in Music (http://bulletin.temple.edu/undergraduate/boyer-music-dance/music-studies/minor-music)

Music Courses

**MUSC 1000. Recital/Concert Credit. 0 Credit Hours.**
College recital and concert attendance requirement. Of the eight required recitals attended, one must be an official Boyer College World Music Recital or Multicultural Music Lecture-Performance.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

**MUSC 1201. Voice Concentration. 2 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**MUSC 1202. Voice Concentration. 2 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1201|Minimum Grade of C-|May not be taken concurrently.

**MUSC 1203. Voice Major. 3 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may not be repeated for additional credits.
MUSC 1204. Voice Major. 3 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1203|Minimum Grade of C-|May not be taken concurrently.

MUSC 1211. Voice Class. 1 Credit Hour.
Voice class for music majors as specified for curriculum. NOTE: Class meets two hours per week.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1212. Voice Class. 1 Credit Hour.
Voice class for music majors as specified for curriculum. NOTE: Class meets two hours per week.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1211|Minimum Grade of C-|May not be taken concurrently.

MUSC 1223. Class Voice for Non-Majors I. 1 Credit Hour.
Voice class for non-music majors. NOTE: Class meets two hours per week.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1223|Minimum Grade of C-|May not be taken concurrently.

MUSC 1224. Class Voice for Non-Majors II. 1 Credit Hour.
Voice class for non-music majors. NOTE: Class meets two hours per week.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1223|Minimum Grade of C-|May not be taken concurrently.

MUSC 1225. English Diction. 1 Credit Hour.
Diction for singing in the English language. Introduction to the International Phonetic Alphabet. NOTE: Singing is required.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1256. Private Voice for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE: Section 001 - Classical only; Section 002 - Jazz only. Additional fee required.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1256|Minimum Grade of C-|May not be taken concurrently.

MUSC 1257. Private Voice for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE: Section 001 - Classical only; Section 002 - Jazz only. Additional fee required.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1256|Minimum Grade of C-|May not be taken concurrently.
MUSC 1258. Private Voice for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE:
Section 001 - Classical only; Section 002 - Jazz only. Additional fee required.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1257|Minimum Grade of C-|May not be taken concurrently.

MUSC 1259. Private Voice for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE:
Section 001 - Classical only; Section 002 - Jazz only. Additional fee required.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1258|Minimum Grade of C-|May not be taken concurrently.

MUSC 1401. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full
senior recital.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1402. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full
senior recital.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1401|Minimum Grade of C-|May not be taken concurrently.

MUSC 1403. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester of study.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1404. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester of study.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1403|Minimum Grade of C-|May not be taken concurrently.

MUSC 1405. Secondary Piano for Music Majors. 1 Credit Hour.
Fulfills piano requirements for students in programs of study other than piano major or piano concentration.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUSC 1406. Secondary Piano for Music Majors. 1 Credit Hour.
Fulfills piano requirements for students in programs of study other than piano major or piano concentration.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1405|Minimum Grade of C-|May not be taken concurrently.

MUSC 1407. Piano for Non-Music Majors I. 1 Credit Hour.
For the beginner. Instruction in groups (piano laboratory). Chords, transposition, sight reading, improvisation, elementary jazz, ensemble playing.

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

MUSC 1408. Piano for Non-Music Majors II. 1 Credit Hour.
A sequel to Music 1407 (0030) with increased emphasis on playing by ear, development of technique, repertoire, improvisation, and ensemble playing.

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

Pre-requisites:
MUSC 1407|Minimum Grade of C-|May not be taken concurrently.

MUSC 1411. Private Piano for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE: Lab fee required.

Repeatability: This course may be repeated for additional credit.

MUSC 1412. Private Piano for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE: Lab fee required.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 1411|Minimum Grade of C-|May not be taken concurrently.

MUSC 1415. Introduction to Piano Pedagogy. 2 Credit Hours.
A general survey course. Key practical and pedagogical aspects of the piano teaching profession.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1428. Accompanying and Piano Ensemble. 1 Credit Hour.
Training in both vocal and instrumental accompanying; two-piano and four-hand repertory. Senior piano majors should accompany two recitals per semester. NOTE: This class is for all applied piano majors.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 1429. Accompanying and Piano Ensemble. 1 Credit Hour.
Training in both vocal and instrumental accompanying, two-piano and four-hand repertory. Senior piano majors should accompany two recitals per semester. NOTE: This class is for all applied piano majors.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 1446. Private Keyboard for Music Majors. 1 Credit Hour.
Private keyboard instruction.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUSC 1447. Private Keyboard for Music Majors. 1 Credit Hour.
Private keyboard instruction.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1446|Minimum Grade of C-|May not be taken concurrently.

MUSC 1448. Private Keyboard for Music Majors. 1 Credit Hour.
Private keyboard instruction.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1447|Minimum Grade of C-|May not be taken concurrently.

MUSC 1449. Private Keyboard for Music Majors. 1 Credit Hour.
Private keyboard instruction.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1448|Minimum Grade of C-|May not be taken concurrently.

MUSC 1501. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1502. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1501|Minimum Grade of C-|May not be taken concurrently.

MUSC 1503. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. 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.

**Field of Study Restrictions:** Must be enrolled in one of the following Majors: Music.

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

MUSC 1504. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. 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.

**Field of Study Restrictions:** Must be enrolled in one of the following Majors: Music.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1503|Minimum Grade of C-|May not be taken concurrently.
MUSC 1529. Guitar for Non-Music Majors. 1 Credit Hour.
For beginning guitarists. Students will develop functional guitar skills for playing songs, including: basic chords, picking and strumming methods, and understanding the musical elements needed to play from a song sheet.

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

MUSC 1603. Harpsichord Major. 4 Credit Hours.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 1604. Harpsichord Major. 4 Credit Hours.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1603|Minimum Grade of C-|May not be taken concurrently.

MUSC 1764. Popular Music and Social Change in the United States. 3 Credit Hours.
Popular music has become a defining feature of modern cultural existence. Not only do people listen (how could we avoid it if we even wanted to?) but we also engage in heated debates about controversies in this music. Why are people angry about Miley Cyrus and Iggy Azalea’s performances of black musical styles? Is Kanye West a compelling presidential candidate? Why was the first Billboard topping hip hop album by a white group? How has country music become so important to patriotism and why does it focus on white performers? Why do artists like Beyoncé and Lady Gaga draw heated debates from both feminists and also sexists? In this course we will explore what these conversations reveal about our values and the social, economic, and technological forces shaping our lives. We will engage with songs; we'll read selections from journalism, artists' autobiographies, and scholarship; you'll observe a concert of your choice and interview a listener of your choice; and you will craft a playlist about a social issue that's important to you. In the process, you'll learn ways to approach these materials critically and engage with the tension between listener expectations of authenticity from our favorite musicians and the music industry's desire to make as much money as possible. The materials span several genres of music listened to in the United States in the last 100 years. No musical experience is required. The course will include short writing and creative assignments, a midterm, and a final exam.

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

MUSC 2123. Class Voice for Non-Majors: Jazz. 1 Credit Hour.
Introduction to the concepts and techniques of modern vocal jazz culminating in the application and demonstration of skills including various scales, melodies, and improvisational techniques utilized in the standard jazz repertoire.

Repeatability: This course may be repeated for additional credit.

MUSC 2124. Class Voice for Non-Majors: Jazz. 1 Credit Hour.
Development of the concepts and techniques of modern vocal jazz culminating in the application and demonstration of skills including various scales, melodies, and improvisational techniques utilized in the standard vocal jazz repertoire.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 2123|Minimum Grade of C-|May not be taken concurrently.

MUSC 2133. Class Guitar for Non-Majors: Jazz. 1 Credit Hour.
Introduction of concepts and techniques of modern jazz guitar culminating in the application and demonstration of fundamental skills including various scales, melodies, harmonic progressions, and improvisation found in the standard jazz guitar repertoire.

Repeatability: This course may be repeated for additional credit.

MUSC 2134. Class Guitar for Non-Majors: Jazz. 1 Credit Hour.
Further development of concepts and techniques of modern jazz guitar culminating in the application and demonstration of skills including various scales, melodies, harmonic progressions, and improvisation found in the standard jazz guitar repertoire.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 2133|Minimum Grade of C-|May not be taken concurrently.
MUSC 2143. Class Piano for Non-Majors: Jazz. 1 Credit Hour.
Introduction of concepts and techniques of modern jazz on the piano culminating in the application and demonstration of fundamental jazz piano skills including various scales, melodies, improvisation, and harmonic progressions found in the standard repertoire.

*Repeatability:* This course may be repeated for additional credit.

MUSC 2144. Class Piano for Non-Majors: Jazz. 1 Credit Hour.
Further development of the concepts and techniques of modern jazz piano culminating in the application and demonstration of skills including various scales, melodies, harmonic progressions, and improvisational techniques utilized in the standard jazz repertoire.

*Repeatability:* This course may be repeated for additional credit.

**Pre-requisites:**
MUSC 2143 | Minimum Grade of C- | May not be taken concurrently.

**MUSC 2201. Voice Concentration. 2 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1202 | Minimum Grade of C- | May not be taken concurrently.

**MUSC 2202. Voice Concentration. 2 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2201 | Minimum Grade of C- | May not be taken concurrently.

**MUSC 2203. Voice Major. 3 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1204 | Minimum Grade of C- | May not be taken concurrently.

**MUSC 2204. Voice Major. 3 Credit Hours.**
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2203 | Minimum Grade of C- | May not be taken concurrently.

**MUSC 2211. Voice Class. 1 Credit Hour.**
Voice class for music majors as specified for curriculum. NOTE: Class meets two hours per week.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1212 | Minimum Grade of C- | May not be taken concurrently.
MUSC 2212. Voice Class. 1 Credit Hour.
Voice class for music majors as specified for curriculum. NOTE: Class meets two hours per week.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2211|Minimum Grade of C-|May not be taken concurrently.

MUSC 2323. Basic Conducting. 1 Credit Hour.
Fundamentals of conducting technique for both choral and instrumental organizations; musical terminology; basic conducting patterns, etc. NOTE: Although the conducting course sequence [Music 2323 (0123), Music 2324 (0124), Music 4323 (0330)] is intended primarily for music majors, it is possible for other students to enroll if they have evidence of a background in music theory. Non-music majors must obtain permission from the instructor before they register for a conducting class.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1711|Minimum Grade of C-|May not be taken concurrently.

MUSC 2324. Conducting Intermediate. 1 Credit Hour.
Further development of conducting techniques including irregular and changing meters; involvement with more complex scores emphasizing interpretive conducting and stylistic awareness.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2323|Minimum Grade of C-|May not be taken concurrently.

MUSC 2401. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full senior recital.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1402|Minimum Grade of C-|May not be taken concurrently.

MUSC 2402. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full senior recital.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2401|Minimum Grade of C-|May not be taken concurrently.

MUSC 2403. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester of study.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1404|Minimum Grade of C-|May not be taken concurrently.
MUSC 2404. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester of study.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2403|Minimum Grade of C-|May not be taken concurrently.

MUSC 2405. Secondary Piano for Music Majors. 1 Credit Hour.
Fulfills piano requirements for students in programs of study other than piano major or piano concentration.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 1406|Minimum Grade of C-|May not be taken concurrently.

MUSC 2406. Secondary Piano for Music Majors. 1 Credit Hour.
Fulfills piano requirements for students in programs of study other than piano major or piano concentration.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2405|Minimum Grade of C-|May not be taken concurrently.

MUSC 2407. Piano for Non-Music Majors III. 1 Credit Hour.
A continuation of class piano study in small groups.

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

**Pre-requisites:**
MUSC 1408|Minimum Grade of C-|May not be taken concurrently.

MUSC 2408. Piano for Non-Music Majors IV. 1 Credit Hour.
A continuation of class piano study in small groups.

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

**Pre-requisites:**
MUSC 2407|Minimum Grade of C-|May not be taken concurrently.

MUSC 2411. Private Piano for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE: Lab fee required.

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

**Pre-requisites:**
MUSC 1412|Minimum Grade of C-|May not be taken concurrently.

MUSC 2412. Private Piano for Non-Music Majors. 1 Credit Hour.
Individual half-hour private lesson for students outside the College of Music who have reached at least an intermediate level of achievement. NOTE: Lab fee required.

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

**Pre-requisites:**
MUSC 2411|Minimum Grade of C-|May not be taken concurrently.
MUSC 2415. Pedagogy of Technique. 2 Credit Hours.
Various technical approaches developed since the 18th century. Pedagogical schools will be examined and students will have an opportunity to test their abilities through the actual teaching of technique to peers.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 2416. Creative Activities for the Piano Teacher. 2 Credit Hours.
Objectives include the encouragement of keyboard exploration at various levels of development through a multitude of musical activities and games, devised by the members of the class; translation from theory to practical procedures.

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

MUSC 2500. Collegiate Band Lesson. 1 Credit Hour.
Supplemental instruction for non-music major, Collegiate Band participants.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 3510|Minimum Grade of C-|May not be taken concurrently.

MUSC 2501. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1502|Minimum Grade of C-|May not be taken concurrently.

MUSC 2502. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2501|Minimum Grade of C-|May not be taken concurrently.

MUSC 2503. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. 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.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1504|Minimum Grade of C-|May not be taken concurrently.
MUSC 2504. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. 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.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2503|Minimum Grade of C-|May not be taken concurrently.

MUSC 2603. Harpsichord Major. 4 Credit Hours.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1604|Minimum Grade of C-|May not be taken concurrently.

MUSC 2604. Harpsichord Major. 4 Credit Hours.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2603|Minimum Grade of C-|May not be taken concurrently.

MUSC 3100. Small Jazz Ensemble. 1 Credit Hour.
Various workshops may be offered focusing on rhythm sections, brass, saxophone, guitar, percussion, bass, and vocalizing.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 3110. Large Jazz Ensemble. 1 Credit Hour.
Emphasis on reading and stylization. Arrangements are used. NOTE: Weekly rehearsals.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 3201. Voice Concentration. 2 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2202|Minimum Grade of C-|May not be taken concurrently.

MUSC 3202. Voice Concentration. 2 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3201|Minimum Grade of C-|May not be taken concurrently.
MUSC 3203. Voice Major. 3 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2204|Minimum Grade of C-|May not be taken concurrently.

MUSC 3204. Voice Major. 3 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3203|Minimum Grade of C-|May not be taken concurrently.

MUSC 3231. Musical Theater Scene Study. 2 Credit Hours.
Practical 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.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Musical Theater.

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

MUSC 3232. Musical Theater Voice & Acting. 2 Credit Hours.
Practical 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.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Musical Theater.

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

MUSC 3251. Applied Lesson - Vocal. 2 to 4 Credit Hours.
Additional applied voice lesson for music students. NOTE: Additional private lesson fee.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 3267. Vocal Repertoire. 2 Credit Hours.
A survey of solo vocal literature of various periods and styles. Performance and analysis.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3268. Vocal Repertoire. 2 Credit Hours.
A survey of solo vocal literature of various periods and styles. Performance and analysis.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3300. Choral Ensemble. 0 or 1 Credit Hours.
Performance of standard choral literature. At least one public performance per semester. NOTE: This ensemble is available to any undergraduate or graduate student enrolled in the University.

Repeatability: This course may be repeated for additional credit.
MUSC 3385. Diamond Peer Teachers - Internship I. 1 Credit Hour.
The Diamond Peer Teachers Program provides students with a mentored university-level teaching experience in their major. Course requirements include participation in the three-day pre-semester Teaching Institute and regular participation in the Peer Teachers support group throughout the semester. Peer Teachers provide supplemental instruction in first- and second-year courses, promote student engagement, and model successful study habits and academic preparedness for students with whom they work. For Diamond Peer Teachers only.

Repeatability: This course may be repeated for additional credit.

MUSC 3386. Diamond Peer Teachers - Internship II. 1 Credit Hour.
The Diamond Peer Teachers Program provides students with a mentored university-level teaching experience in their major. Course requirements include participation in the three-day pre-semester Teaching Institute and regular participation in the Peer Teachers support group throughout the semester. Peer Teachers provide supplemental instruction in first- and second-year courses, promote student engagement, and model successful study habits and academic preparedness for students with whom they work. For Diamond Peer Teachers only.

Repeatability: This course may be repeated for additional credit.

MUSC 3401. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full senior recital.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2402|Minimum Grade of C-|May not be taken concurrently.

MUSC 3402. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full senior recital.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3401|Minimum Grade of C-|May not be taken concurrently.

MUSC 3403. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2404|Minimum Grade of C-|May not be taken concurrently.

MUSC 3404. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3403|Minimum Grade of C-|May not be taken concurrently.
MUSC 3405. Secondary Piano for Music Majors. 1 Credit Hour.
Fulfills piano requirements for students in programs of study other than piano major or piano concentration.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2406|Minimum Grade of C-|May not be taken concurrently.

MUSC 3406. Secondary Piano for Music Majors. 1 Credit Hour.
Fulfills piano requirements for students in programs of study other than piano major or piano concentration.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3405|Minimum Grade of C-|May not be taken concurrently.

MUSC 3415. Pedagogy of Children. 2 Credit Hours.
A survey of available teaching methods and pedagogical approaches to be used with children in individual or group instruction, including an introduction to the basic Suzuki philosophy.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3416. Pedagogy of the College Non-Music Major. 2 Credit Hours.
Designed to prepare pianists to teach college students who are not music majors, either in groups or privately, by providing them with methods and materials of instruction, and understanding of group dynamics, and techniques for eliciting creative activities. NOTE: One hour practice teaching required.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3421. Suzuki for Pianists. 2 Credit Hours.
For experienced piano teachers as well as college-level piano students seeking in-depth knowledge of the Suzuki method.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3422. Keyboard Literature. 3 Credit Hours.
A survey of keyboard literature of various periods and styles. Performance and analysis.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3423. Keyboard Literature. 3 Credit Hours.
A survey of keyboard literature of various periods and styles. Performance and analysis.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3443. Listening & Learning Skills for Pianists I. 3 Credit Hours.
Basic techniques to improve sight reading, learning facility, and aural/tactile relationships at the keyboard.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUSC 3444. Listening & Learning Skills for Pianists II. 3 Credit Hours.
Advanced techniques to improve sight reading, learning facility, and aural/tactile relationships at the keyboard.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3451. Applied Lesson - Keyboard. 2 to 4 Credit Hours.
Additional applied keyboard lesson for music students. NOTE: Additional private lesson fee.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 3500. Collegiate Band. 0 to 1 Credit Hours.
Performance in all-University concert band.

Repeatability: This course may be repeated for additional credit.

MUSC 3501. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2502|Minimum Grade of C-|May not be taken concurrently.

MUSC 3502. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3501|Minimum Grade of C-|May not be taken concurrently.

MUSC 3503. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. Weekly instrumental private lesson with major teacher. 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. NOTE: This course is for majors only.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2504|Minimum Grade of C-|May not be taken concurrently.

MUSC 3504. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. Weekly instrumental private lesson with major teacher. 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. NOTE: This course is for majors only.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3503|Minimum Grade of C-|May not be taken concurrently.

MUSC 3510. Marching Band. 0 or 1 Credit Hours.
Performance in Temple University Marching Band at home university football games, select away trips, and other special events. NOTE: Attendance at pre-season band camp one week prior to the beginning of classes is required.

Repeatability: This course may be repeated for additional credit.
MUSC 3551. Applied Lesson - Instrumental. 2 to 4 Credit Hours.
Additional applied instrumental lessons for music students. NOTE: Additional private lesson fee.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3561. Multi-Percussion in Orchestra. 1 to 2 Credit Hour.
Course will enable students to develop the complex skills necessary to perform multi-percussion and drum set parts in the symphony orchestra.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 3571. International Exchange Applied Instrumental Lesson. 2 to 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to International Exchange students. Students are required to perform outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3572. International Exchange Applied Voice Lesson. 2 to 4 Credit Hours.
Weekly voice private lesson with major teacher. Open only to International Exchange students. Students are required to perform outside the university, subject to availability and/or scheduling conflicts with other Boyer courses or obligations.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3573. 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, and jazz lab band.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3574. 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.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3579. Orchestra Audition Prep. 1 Credit Hour.
Analysis of standard orchestral repertoire with emphasis upon the development of audition strategies and techniques.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3582. Independent Study. 1 to 4 Credit Hour.
The area of concentration may be selected by the student with the approval of his or her supervising teacher and the Associate Dean.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 3603. Harpsichord Major. 4 Credit Hours.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2604|Minimum Grade of C-|May not be taken concurrently.
MUCS 3604. Harpsichord Major. 4 Credit Hours.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUCS 3403|Minimum Grade of C-|May not be taken concurrently.

MUCS 3611. 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.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Performance.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUCS 4152. 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 transcripted in the latter choice). NOTE: Ability to read music is required; personally owned instrument or rental needed.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Undergraduate.

Repeatability: This course may be repeated for additional credit.

MUCS 4201. Voice Concentration. 2 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUCS 3202|Minimum Grade of C-|May not be taken concurrently.

MUCS 4202. Voice Concentration. 2 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUCS 4201|Minimum Grade of C-|May not be taken concurrently.

MUCS 4203. Voice Major. 3 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUCS 3204|Minimum Grade of C-|May not be taken concurrently.

MUCS 4223. Vocal Coaching. 1 Credit Hour.
Emphasis on style, diction, phrasing, and performance traditions. Preparation for senior recital. NOTE: Open only to Voice Majors. One hour per week.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUSC 4224. Vocal Coaching. 1 Credit Hour.
Emphasis on style, diction, phrasing, and performance traditions. Preparation for senior recital. NOTE: Open only to Voice Majors. One hour per week.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 4223|Minimum Grade of C-|May not be taken concurrently.

MUSC 4225. Vocal Pedagogy. 2 Credit Hours.
Basic principles and techniques of training the solo voice. NOTE: Open only to Voice Majors.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
Level Registration Restrictions: Must be enrolled in one of the following Levels: Graduate.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 4226. Diction Skills. 1 Credit Hour.
Study of the phonetic rules and sounds of the classical pronunciations of Italian and French as found in Art Song and Opera. The International Phonetic Alphabet is utilized. NOTE: Singing is required.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 4226|Minimum Grade of C-|May not be taken concurrently.

MUSC 4227. Diction Skills. 1 Credit Hour.
Study of the phonetic rules and sounds of the classical pronunciations of French, Latin and German as found in Art Song and Opera. The International Phonetic Alphabet is utilized. NOTE: Singing is required.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 4226|Minimum Grade of C-|May not be taken concurrently.

MUSC 4228. Opera Workshop. 3 Credit Hours.
Opera Workshop is designed to give singers the opportunity to develop and refine singing/acting skills through the study of operatic literature. NOTE: Open only to Voice Majors.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4229. Opera Workshop. 2 Credit Hours.
Opera Workshop is designed to give singers the opportunity to develop and refine singing/acting skills through the study of operatic literature. NOTE: Open only to Voice Majors.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 4228|Minimum Grade of C-|May not be taken concurrently.
MUSC 4233. Musical Theater: Dress Rehearsal. 2 Credit Hours.
The Musical Theater Concentration culminates in MUSC 4233, an intensive audition and performance seminar specially designed to prepare students for the rigorous demands of auditioning for and performing in professional musical theater. Throughout the semester, visiting guest professionals from Philadelphia and New York City provide valuable insight into the realities of acting in the musical theater as a profession.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Musical Theater.

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

MUSC 4258. Performing Musical Theater. 2 Credit Hours.
Music Theater Performance Class offers the student the opportunity to develop and refine singing/acting skills through the preparation and presentation of solos, duets, ensembles and dialogues from American Music Theater repertoire.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4284. Voice Major. 3 Credit Hours.
Weekly private lesson and voice class with major teacher. Recital, partial or full, only with recommendation of voice faculty.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 4203|Minimum Grade of C-|May not be taken concurrently.

MUSC 4286. Vocal Pedagogy. 3 Credit Hours.
Basic principles and techniques of training the solo voice with related writing assignments. NOTE: This is a writing-intensive course.

Department Restrictions: Must be enrolled in one of the following Departments: Music:Voice & Opera.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Course Attributes: WI

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

Pre-requisites:
MUSC 3204|Minimum Grade of C-|May not be taken concurrently.

MUSC 4300. Concert Choir. 0 to 1 Credit Hours.
Auditions are held during the final week of fall semester for the spring semester, and at the end of spring semester and during August for fall semester. Auditions will be granted based on previous choral experience. Performance of a wide range of choral literature. NOTE: Active performance schedule on and off campus. Contact the office manager at 215-204-8304 for specific audition dates.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4310. Graduate Conductors Choir. 0 to 1 Credit Hours.
Two hours of rehearsal each week; two performances each semester.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Co-requisites: MUSC 4300.

Repeatability: This course may be repeated for additional credit.
MUSC 4323. Conducting (Choral). 2 Credit Hours.
Problems correlating vocal and choral idioms; analysis and interpretation of choral literature appropriate for use in school and community. NOTE:
Although the conducting course sequence [Music 2323 (0123), Music 2324 (0124), Music 4323 (0330)] is intended primarily for music majors, it is
possible for other students to enroll if they have evidence of a background in music theory.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2324|Minimum Grade of C-|May not be taken concurrently.

MUSC 4324. Conducting (Instrumental). 2 Credit Hours.
Advanced instrumental conducting techniques including asymmetrical time patterns, multi-meters, phrasing and rehearsal techniques. Instrumental
score study and preparation. Conducting of band and orchestra repertoire of varying levels of difficulty with ensembles.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 2324|Minimum Grade of C-|May not be taken concurrently.

MUSC 4352. 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 4353. Teaching Choral Music. 2 Credit Hours.
For the prospective teacher of vocal music; practical solutions to problems of audition procedures, development of musical skills within the choral
rehearsal, repertoire and programming, voice classes, performance planning and execution, the changing voice, etc. NOTE: Required of music
education majors with concentrations in voice and keyboard instruments.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 4323|Minimum Grade of C-|May not be taken concurrently.

MUSC 4401. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full
senior recital.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 3402|Minimum Grade of C-|May not be taken concurrently.

MUSC 4402. Piano Concentration. 2 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. With instructor's permission, student may present either half or full
senior recital.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 4401|Minimum Grade of C-|May not be taken concurrently.
MUSC 4403. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3404|Minimum Grade of C-|May not be taken concurrently.

MUSC 4431. Introduction to the Alexander Technique. 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 on-going 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 4484. Piano Major. 4 Credit Hours.
Weekly private lesson and regularly scheduled master classes with major teacher. Culminates in full recital during final semester 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 4403|Minimum Grade of C-|May not be taken concurrently.

MUSC 4500. Instrumental Ensemble. 1 Credit Hour.
Large or small instrumental ensemble. Ensemble may include symphony orchestra, wind symphony, chamber music ensembles, percussion ensemble, brass ensembles, and other small instrumental ensembles.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4501. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher for music education/jazz and jazz arranging curricula.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3502|Minimum Grade of C-|May not be taken concurrently.

MUSC 4502. Instrumental Concentration. 2 Credit Hours.
Weekly instrumental private lesson with major teacher for music education/jazz and jazz arranging curricula. With instructor's permission, student may present either half or full recital during this final semester of study.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 4501|Minimum Grade of C-|May not be taken concurrently.
MUSC 4503. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. Weekly instrumental private lesson with major teacher. 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. NOTE: This course is for majors only.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 3504|Minimum Grade of C-|May not be taken concurrently.

MUSC 4510. Instrumental Ensemble. 1 Credit Hour.
Large or small instrumental ensemble. Ensemble may include symphony orchestra, wind symphony, chamber music ensembles, percussion ensemble, brass ensembles, and other small instrumental ensembles.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4520. Ensemble. 1 Credit Hour.
For students performing in more than two ensembles with the same number or of the same type. Could be a large or small ensemble.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4521. Large Ensemble. 1 Credit Hour.
Large instrumental or vocal ensemble. Ensemble may include symphony orchestra, wind symphony, percussion ensemble, brass ensembles, musical theater orchestra, and choir.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4539. 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 4323|Minimum Grade of C-|May not be taken concurrently
OR MUSC 4324|Minimum Grade of C-|May not be taken concurrently.

MUSC 4541. History of Wind & Brass Chamber Music. 2 Credit Hours.
Traces the development of small wind and brass chamber ensembles from circa 1000 to the present. Examines quintets, the Vienna octet school, harmoniemusik, and works for various combinations of instruments with emphasis on their literature.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUSC 4544. 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUSC 3201|Minimum Grade of C-|May not be taken concurrently
OR MUSC 3203|Minimum Grade of C-|May not be taken concurrently
OR MUSC 3401|Minimum Grade of C-|May not be taken concurrently
OR MUSC 3403|Minimum Grade of C-|May not be taken concurrently
OR MUSC 3501|Minimum Grade of C-|May not be taken concurrently
OR MUSC 3503|Minimum Grade of C-|May not be taken concurrently.

MUSC 4552. 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.

Level Registration Restrictions: Must be enrolled in one of the following Levels: Undergraduate.

Repeatability: This course may be repeated for additional credit.

MUSC 4556. 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.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4560. Seminar in Guitar Performance and Literature. 1 to 2 Credit Hour.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUSC 4561. Percussion Pedagogy. 2 to 3 Credit Hours.
Course designed to enable students to develop the necessary knowledge and skills to make intelligent and informed decisions about the teaching of percussion instruments. Students will analyze, compare and critique curricula, teaching modalities, performance practices, methods, materials, and literature.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1651|Minimum Grade of C-|May not be taken concurrently.

MUSC 4563. Upper String Pedagogy. 2 Credit Hours.
Problems and teaching techniques; solo and ensemble literature; available teaching materials at beginning through advanced levels.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUSC 4567. Viola for Violinists. 1 Credit Hour.
Performance-oriented course for violin performance majors or music education majors whose main instrument is violin. Focus is on the differences between violin playing and viola playing, including clef reading, vibrato, and bowing techniques. Orchestral excerpts, short solos, and chamber music from the baroque to the present are performed in class. Students are asked to bring their own viola if possible.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUSC 4570. Orchestral Repertoire. 1 to 2 Credit Hour.
Reading workshop to acquaint players with standard orchestral repertoire and playing techniques. NOTE: Separate sections offered for woodwinds, brasses, and string instruments.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUSC 4584. Instrumental Major. 4 Credit Hours.
Weekly instrumental private lesson with major teacher. Student is required to present a full recital during this semester of study. Open only to candidates for a Bachelor of Music degree with a major in instrumental performance. Weekly instrumental private lesson with major teacher. Students are required to perform or teach private lessons outside the university, subject to availability and/or scheduling conflicts with other Boyer courses. NOTE: This course is for majors only.

**Field of Study Restrictions:** Must be enrolled in one of the following Majors: Music.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
MUSC 4503|Minimum Grade of C-|May not be taken concurrently.

MUSC 4603. Harpsichord Major. 4 Credit Hours.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUSC 3604|Minimum Grade of C-|May not be taken concurrently.

MUSC 4652. 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 transcripted in the latter choice).

**Repeatability:** This course may be repeated for additional credit.

MUSC 4684. Harpsichord Major. 4 Credit Hours.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
MUSC 4603|Minimum Grade of C-|May not be taken concurrently.
Music Studies Courses

MUST 0802. The Art of Listening. 4 Credit Hours.
Are you an active or passive listener? What kind of music do you enjoy? How do you compare different musical styles, and what qualities make one performance different from another? Be challenged to rethink your entire conception of music by focusing on how to listen to music to deepen your appreciation of what you are hearing, and to ponder the importance of music in your life and to society. You will not be required to become a performer yourself, but you will become a more discriminating consumer of music through attendance at live concerts in the local area, by observation of in-class performances, rehearsals, and music lessons, and through guided listening exercises in and outside of class. Repertoire selected from Classical, Jazz, Broadway, and World Music will engage your intellectual and emotional response as a concert-goer, listener, researcher, critic, and communicator. NOTE: This course fulfills the Arts (GA) requirement for students under GenEd and Arts (AR) for students under Core. Students cannot receive credit for this course if they have successfully completed MUST 0902.

Course Attributes: GA

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

MUST 0804. Shakespeare and Music. 3 Credit Hours.
What is it about the Bard of Stratford-on-Avon? From the concert hall to the stage and silver screen, no other author's works have inspired more adaptations than those of William Shakespeare. In this new century, as the "cult of originality" continues to grow at an exponential rate and celebrity is sought as an end in itself (see Hilton, Paris), why have the works of a man whose very identity is shrouded in mystery remained so popular? This course will explore "Macbeth," "A Midsummer Night's Dream" and "Romeo and Juliet," and their adaptation by composers and choreographers. Students will then get a chance to "bend the Bard" on their own! NOTE: This course fulfills the Arts (GA) requirement for students under GenEd and Arts (AR) for students under Core.

Course Attributes: GA

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

MUST 0809. World Musics & Cultures. 3 Credit Hours.
Have you ever wondered why musical compositions from different parts of the world sound so dissimilar? Why does Japanese music employ silence as a structural element and Chinese melodies use only five notes? Discover how an artist's creative imagination is molded by the cultural values of the society at large. Listen to guest musicians demonstrate different styles of playing and attend a live concert. Examine folk, art and popular music from around the world and discuss the wonderful and strange sounds that are produced. NOTE: This course fulfills the Arts (GA) requirement for students under GenEd and Arts (AR) for students under Core. Students cannot receive credit for this course if they have successfully completed MUST 0909.

Course Attributes: GA

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

MUST 0812. Exploring Music. 3 Credit Hours.
Why do we enjoy listening to music? Besides our own enjoyment of it, what is the purpose of music---not only for us today, but also throughout history? What is so important to humans about music that it exists in every culture on earth, regardless of time or place? How has Western music developed over the centuries? What does music tell us about ourselves? What words should you use to describe the music you are hearing? Explore these and other questions while you are actively involved, participating in listening exercises, viewing video recordings of concerts, operas, ballets, films, and staged productions, and attending at least one live concert. NOTE: This course fulfills the Arts (GA) requirement for students under GenEd and Arts (AR) for students under Core.

Course Attributes: GA

Repeatability: This course may not be repeated for additional credits.
MUST 0902. Honors: The Art of Listening. 4 Credit Hours.
Are you an active or passive listener? What kind of music do you enjoy? How do you compare different musical styles, and what qualities make one performance different from another? Be challenged to rethink your entire conception of music by focusing on how to listen to music to deepen your appreciation of what you are hearing, and to ponder the importance of music in your life and to society. You will not be required to become a performer yourself, but you will become a more discriminating consumer of music through attendance at live concerts in the local area, by observation of in-class performances, rehearsals, and music lessons, and through guided listening exercises in and outside of class. Repertoire selected from Classical, Jazz, Broadway, and World Music will engage your intellectual and emotional response as a concert-goer, listener, researcher, critic, and communicator. (This is an Honors course.) NOTE: This course fulfills the Arts (GA) requirement for students under GenEd and Arts (AR) for students under Core. Students cannot receive credit for this course if they have successfully completed MUST 0802.

CoHort Restrictions: Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

Course Attributes: GA, HO

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

MUST 0909. Honors World Musics & Cultures. 3 Credit Hours.
Have you ever wondered why musical compositions from different parts of the world sound so dissimilar? Why does Japanese music employ silence as a structural element and Chinese melodies use only five notes? Discover how an artist's creative imagination is molded by the cultural values of the society at large. Listen to guest musicians demonstrate different styles of playing and attend a live concert. Examine folk, art and popular music from around the world and discuss the wonderful and strange sounds that are produced. (This is an Honors course.) NOTE: This course fulfills the Arts (GA) requirement for students under GenEd and Arts (AR) for students under Core. Students cannot receive credit for this course if they have successfully completed MUST 0809.

CoHort Restrictions: Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

Course Attributes: GA, HO

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

MUST 1045. Introduction to Music Theory and Literature. 2 Credit Hours.
Introduction to basic theoretical concepts of music. A wide range of musical compositions, drawn from different musical cultures and various periods of music history.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 1106. Jazz Secondary Piano. 1 Credit Hour.
Introduction to voicing techniques, sight reading, comping, improvisation, and advanced jazz voicings

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 1405|Minimum Grade of C-|May not be taken concurrently.

MUST 1118. Business of Music I. 2 Credit Hours.
Business fundamentals for the Performing Artist.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 1131. Aural Skills I Jazz-Comm. 2 Credit Hours.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 1132. Aural Skills II Jazz. 2 Credit Hours.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUST 1133. Harmony I: Jazz. 3 Credit Hours.
Basic jazz theory with emphasis upon standard melodic and harmonic structures in jazz practice, diatonic intervals, seventh chords, modulation, inversions, secondary dominant chords, tritone substitutions, melodic and harmonic analysis.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 1134. Harmony II: Jazz. 4 Credit Hours.
Intermediate jazz theory with emphasis upon intermediate rhythmic and melodic transcription, chord-scale relationship, harmonic analysis, extended voicings, modal harmony.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 1133|Minimum Grade of C-|May not be taken concurrently.

MUST 1701. Music Theory for Non-Music Majors. 2 Credit Hours.
Basic musical theory. Basic scales, intervals, rhythm and chord structures, simple harmonization, rudimentary aural theory. Some previous training is helpful, but not necessary. NOTE: For non-music majors.

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

MUST 1702. Introduction to Music. 1 Credit Hour.
A companion course to Music Studies 1761 (C061) for first-term freshmen. This course provides guidance with the assignments of the core course. Emphasis is on reading, listening, speaking, and writing within the context of the core course. Assistance is also given in the continued development of English-language skills, especially academic reading and the acquisition of a general academic vocabulary. NOTE: Offered at Temple University Japan only.

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

Pre-requisites:
MUST 1701|Minimum Grade of C-|May not be taken concurrently.

MUST 1703. Introduction to World Music. 3 Credit Hours.
Exposes students to the diversity of music cultures existing in the world today and also to the particular instruments, genres, and musical contexts with which they are associated. Students become acquainted with research topics of interest to ethnomusicologists in recent years. NOTE: (1) Open to non-music majors only. No prior musical experience or coursework is necessary. (2) This course can be used to satisfy the university Core International Studies (IS) requirement. Although it may be usable towards graduation as a major requirement or university elective, it cannot be used to satisfy any of the university GenEd requirements. See your advisor for information. In addition to meeting the university Core International Studies requirement, this course meets the Non-Western/Third World IS requirement for Communication Sciences majors. Please note the recent update to the Core IS requirement at www.temple.edu/vpus/resources/coreupdates.htm#coreisupdate.

Course Attributes: IS

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

MUST 1704. Music in American Society. 3 Credit Hours.
Using a historical framework, this course will survey various styles of music found in the United States. Folk, fine art, and popular music examples will be examined on the basis of their intrinsic qualities, as well as in connection with their social, economic, and political milieu. Issues of racism in American society's musical life will be an ongoing theme. NOTE: (1) No prior musical experience or course work is necessary. (2) This course can be used to satisfy the university Core American Culture (AC) requirement. Although it may be usable towards graduation as a major requirement or university elective, it cannot be used to satisfy any of the university GenEd requirements. See your advisor for further information.

Course Attributes: AC

Repeatability: This course may not be repeated for additional credits.
MUST 1705. Music Theory for Non-Music Majors II. 3 Credit Hours.

"Music Theory for Non-Majors II" is a continuation of "Music Theory for Non-Majors I." It is a partly theoretical, partly skills-based approach to learning the basics of music theory. In addition to covering more advanced rudiments (all diatonic 7th chords, all common types of cadences and phrase structures, simple chromaticism, larger forms, etc.), students will complete counterpoint and part-writing exercises, do rhythmic and solfège exercises in class and write short compositions. For the final exam, students will be expected to do some or all of the following: write a two-part melodic dictation; complete a simple harmonic dictation; sing melodies with solfège (prepared and at sight); analyze form (either aurally or visually); analyze phrase structures, cadences, Roman Numerals, and non-chord tones; realize a figured bass; and harmonize a soprano line (SATB).

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

Pre-requisites:
MUST 1701|Minimum Grade of C-|May not be taken concurrently.

MUST 1711. Theory I. 4 Credit Hours.

Introduction to melody, modal counterpoint, all species of two-part writing and basic voice leading, along with simple diatonic harmony and figured bass. Exercises include writing original second parts to given melodies, four-part harmonization of diatonic melodies, and analysis of music literature excerpts.

NOTE: (1) Special authorization required for non-music majors. (2) This course can be used to satisfy the university Core Arts (AR) requirement. Although it may be usable towards graduation as a major requirement or university elective, it cannot be used to satisfy any of the university GenEd requirements. See your advisor for further information.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Course Attributes: AR

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

MUST 1712. Theory II. 4 Credit Hours.

Continuation of the study of tonal harmony; introduction of chromaticism, diatonic modulation, and expanded forms such as sonata allegro and rondo through analysis of larger works and composition of short pieces. NOTE: Special authorization required for non-music majors. Section 005 - Jazz Majors only. Jazz Harmony I & Aural Skills I-- Basic jazz musicianship with emphasis upon sight-singing, interval recognition, jazz syncopation, triads, seventh and ninth chords, basic chord progressions, melodic and harmonic dictation.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 1711|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 1741. Aural Theory I. 2 Credit Hours.

A basic course in the aural perception and singing of intervals, scales, and triads. Special attention to application of these concepts as well as other musical parameters in the aural perception of a wide variety of literature. NOTE: Remedial section available.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 1742. Aural Theory II. 2 Credit Hours.

Further study of intervals, scales, and triads, with special attention given to tonal music; developing the power to visualize, sing, and write music from dictation.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 1741|Minimum Grade of C-|May not be taken concurrently.
MUST 1758. Composition Lesson I. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 1759. Composition Lesson II. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 1758|Minimum Grade of C-|May not be taken concurrently.

MUST 1761. Introduction to Music. 3 Credit Hours.
An introduction to the elements of music and the evolution of musical styles in representative masterpieces from the baroque to the contemporary periods. To broaden knowledge of music and enhance listening enjoyment. NOTE: (1) For non-music majors. (2) This course can be used to satisfy the university Core Arts (AR) requirement. Although it may be usable towards graduation as a major requirement or university elective, it cannot be used to satisfy any of the university GenEd requirements. See your advisor for further information.

**Course Attributes:** AR

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

MUST 1762. Music in Movie Epics. 3 Credit Hours.
This course begins by developing concepts to discuss cinematic techniques, narrative ideas, musical ideas, and the use of sound in movies. After this foundation, the course turns to contemporary movie epics, such as *The Lord of the Rings*, *Star Wars*, and the *Harry Potter* movies to show how this genre shapes our understanding of heroism, struggle, good and evil, narrative trajectory, etc. Students will interpret individual scenes and the ways that music and sound create an aura of suspense, psychology, power, failure, success, etc. as these movies respond to and create a culture of the heroic.

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

MUST 1763. American Popular Music. 2 Credit Hours.
Survey of all styles of twentieth century American Popular music. NOTE: For non-music majors.

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

MUST 1912. Honors Theory II. 4 Credit Hours.
Continuation of the study of tonal harmony; introduction of chromaticism, diatonic modulation, and expanded forms such as sonata allegro and rondo through analysis of larger works and composition of short pieces. NOTE: This is an honors course.

**Cohort Restrictions:** Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

**Course Attributes:** HO

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

**Pre-requisites:**
MUST 1911|Minimum Grade of C-|May not be taken concurrently.

MUST 1961. Honors Introduction to Music. 3 Credit Hours.
An introduction to the elements of music and the evolution of musical styles in representative masterpieces, from early music to the contemporary periods. The course is intended to broaden students’ knowledge of music and to enhance listening enjoyment. NOTE: (1) This is an Honors course for non-music majors. (2) This course can be used to satisfy the university Core Arts (AR) requirement. Although it may be usable towards graduation as a major requirement or university elective, it cannot be used to satisfy any of the university GenEd requirements. See your advisor for further information.

**Cohort Restrictions:** Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

**Course Attributes:** AR, HO

**Repeatability:** This course may not be repeated for additional credits.
MUST 2105. Jazz Secondary Piano. 1 Credit Hour.
Continuation of voicing techniques, sight reading, comping, improvisation, and advanced jazz voicings.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites: MUST 2106|Minimum Grade of C-|May not be taken concurrently.

MUST 2106. Jazz Secondary Piano. 1 Credit Hour.
Continuation of voicing techniques, sight reading, comping, improvisation, and advanced jazz voicings.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites: MUST 2105|Minimum Grade of C-|May not be taken concurrently.

MUST 2111. Music in Advertising and Marketing. 2 Credit Hours.
The study of music as it relates to the advertising and marketing industries. Topics discussed will include composition and lyric writing for broadcast, advertising, marketing films and videos, and multi-image presentations. NOTE: Designed for music majors with a theory background.

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

MUST 2112. Pop Song Writing. 2 Credit Hours.
Composing songs in pop idiom. Emphasis on chord progression, melody, and lyrics, as well as actual performance in class of student compositions. NOTE: A thorough understanding of jazz harmony is essential.

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

MUST 2113. History of Pop. 3 Credit Hours.
Popular song styles of the 20th century from a variety of idioms: blues, folk, pop groups, rock, film, etc. Listening, analysis, and criticism.

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

MUST 2114. History of Jazz. 3 Credit Hours.
Survey of jazz practice in the 20th century with emphasis upon the major styles and the major artists.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 2131. Aural Skills III: Jazz. 2 Credit Hours.
Advanced musicianship with emphasis upon advanced sight singing, advanced interval recognition, advanced chord progressions, modal applications, transcription. NOTE: Open only to Jazz Studies/Music Majors.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites: MUST 2132|Minimum Grade of C-|May not be taken concurrently.

MUST 2133. Harmony III: Jazz. 3 Credit Hours.
Advanced jazz theory with emphasis upon advanced melodic and rhythmic transcription, reharmonization, non-functional harmony.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites: MUST 2134|Minimum Grade of C-|May not be taken concurrently.
MUST 2703. Music in History. 3 Credit Hours.
The history, style, and musical forms from antiquity through the Renaissance. Musical analysis and individual assignments. NOTE: Open only to music majors; others by permission.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 1712|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 2704. Music in History. 3 Credit Hours.
The history, style, and musical forms of the Baroque period. Musical analysis and individual assignments. NOTE: Open only to music majors; others by permission.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 1712|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 2711. Theory III. 4 Credit Hours.
Advanced chromatic harmony; modality, atonality, twelve-tone technique. Works by such composers as Wagner, Debussy, Schoenberg, and Stravinsky; exercises written using these works as models. NOTE: (1) Special authorization required for non-music majors. Section 005 - Jazz Majors only. Jazz Harmony II & Aural Skills II--Intermediate musicianship with emphasis upon sight singing, interval recognition, jazz syncopation, transcription, eleventh and thirteenth chords, intermediate chord progressions, melodic and harmonic dictation. (2) This course can be used to satisfy the university Core Quantitative Reasoning B (QB) requirement. Although it may be usable towards graduation as a major requirement or university elective, it cannot be used to satisfy any of the university GenEd requirements. See your advisor for further information.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.

Course Attributes: QB

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

Pre-requisites:
MUST 1712|Minimum Grade of C-|May not be taken concurrently.

MUST 2712. Theory IV. 4 Credit Hours.
Theory IV entails the study of contemporary music. Topics include the study of modality, atonality, twelve-tone, and other techniques of modern music. The aim is to learn the musical vocabulary of contemporary music through reading, analysis and basic composition exercises, and to gain a better understanding of musical style, structure and form through the analysis of pieces from the repertoire. The course involves both aural and written components. In the aural component, students learn to sight sing melodies in contemporary music and recognize common harmonic and motivic procedures. NOTE: Special authorization required for non-music majors. Section 5--Jazz Majors only. Jazz Harmony III & Aural Skills III--Advanced musicianship with emphasis upon advanced sight singing, advanced interval recognition, advanced chord progressions, modal applications, transcription.

Field of Study Restrictions: Must be enrolled in one of the following Majors: Music.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2711|Minimum Grade of C-|May not be taken concurrently.

MUST 2733. American Musical Theater. 3 Credit Hours.
A look at the changing forms and styles of the musical theater in America from the nineteenth-century extravaganza to contemporary Sweeney Todd. Emphasizes such significant Broadway shows as "Show Boat," "Oklahoma," "My Fair Lady," and "West Side Story" and the contributions of composers, lyricists, and other artists responsible for the success of those shows.

Repeatability: This course may not be repeated for additional credits.
MUST 2741. Aural Theory III. 2 Credit Hours.
Continuation of aural perception of tonal music with concentration on modulation and chromaticism; aural analysis of smaller forms.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 1742|Minimum Grade of C-|May not be taken concurrently.

MUST 2742. Aural Theory IV. 2 Credit Hours.
Continuation of aural perception with an emphasis on 20th century literature and techniques.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 2741|Minimum Grade of C-|May not be taken concurrently.

MUST 2748. Composition I. 2 Credit Hours.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 2749. Composition II. 2 Credit Hours.
Original composition. Development of inventive ability.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 2758. Composition Lesson III. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 1759|Minimum Grade of C-|May not be taken concurrently.

MUST 2759. Composition Lesson IV. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 2758|Minimum Grade of C-|May not be taken concurrently.

MUST 2900. Honors Music Studies Special Topics. 3 to 4 Credit Hours.
Contingent on the special topic.

**Cohort Restrictions:** Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

**Course Attributes:** HO

**Repeatability:** This course may be repeated for additional credit.
MUST 2962. Honors History of American Popular Music. 3 Credit Hours.
Popular song styles of the 20th century from a variety of idioms: blues, folk, pop groups, rock, film, etc. Listening, analysis, and criticism.

**Cohort Restrictions:** Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

**Course Attributes:** HO

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

MUST 3105. Jazz Class Piano. 1 Credit Hour.
Arranged each semester, please consult with the instructor. NOTE: Course required for 1) all undergraduate music therapy majors with a piano concentration and 2) graduate music therapy majors who failed the diagnostic piano test and have the necessary piano technique.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 2106|Minimum Grade of C-|May not be taken concurrently.

MUST 3106. Jazz Class Piano. 1 Credit Hour.
Arranged each semester. Please consult with the instructor. NOTE: Course required for 1) all undergraduate music therapy majors with a piano concentration and 2) graduate music therapy majors who failed the diagnostic piano test and have the necessary piano technique.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 3105|Minimum Grade of C-|May not be taken concurrently.

MUST 3196. History of Pop. 3 Credit Hours.
This writing-intensive course focuses on popular song styles of the 20th century from a variety of idioms: blues, folk, pop groups, rock, film, etc. Listening, analysis, and criticism.

**Class Restrictions:** Must be enrolled in one of the following Classes: Junior 60 to 89 Credits, Senior 90 to 119 Credits, Senior/Fifth Year 120+ Credits.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Course Attributes:** WI

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

**Pre-requisites:**
IH 0852|Minimum Grade of C-|May not be taken concurrently.

MUST 3385. Diamond Peer Teachers - Internship I. 1 Credit Hour.
The Diamond Peer Teachers Program provides students with a mentored university-level teaching experience in their major. Course requirements include participation in the three-day pre-semester Teaching Institute and regular participation in the Peer Teachers support group throughout the semester. Peer Teachers provide supplemental instruction in first- and second-year courses, promote student engagement, and model successful study habits and academic preparedness for students with whom they work. For Diamond Peer Teachers only.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUST 3386. Diamond Peer Teachers - Internship II. 1 Credit Hour.
The Diamond Peer Teachers Program provides students with a mentored university-level teaching experience in their major. Course requirements include participation in the three-day pre-semester Teaching Institute and regular participation in the Peer Teachers support group throughout the semester. Peer Teachers provide supplemental instruction in first- and second-year courses, promote student engagement, and model successful study habits and academic preparedness for students with whom they work. For Diamond Peer Teachers only.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.
MUST 3696. Music in History. 3 Credit Hours.
The history, style, and musical forms from the preclassic to the early romantic. Music analysis, essay exams, listening assignments, and research paper.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Course Attributes: WI

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

Pre-requisites:
MUST 2703|Minimum Grade of C-|May not be taken concurrently
OR MUST 2704|Minimum Grade of C-|May not be taken concurrently.

MUST 3710. Theory Seminar. 1 to 3 Credit Hour.
Practical application of current pedagogical principles with outside projects. Weekly seminar designed for and required of all theory majors in the junior and senior years. NOTE: Four semesters required.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUST 2712|Minimum Grade of C-|May not be taken concurrently.

MUST 3713. Orchestration. 3 Credit Hours.
Instrumental characteristics and potential. Varied problems in sectional, ensemble, and orchestral scoring. Laboratory work possible in connection with practice orchestra.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2712|Minimum Grade of C-|May not be taken concurrently.

MUST 3714. Contemporary Music. 3 Credit Hours.
Late 19th century orchestral practices; theories of Sessions, Hindemith, Bartok, Wuorinen; concentration on neoclassic style. NOTE: Labs included.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2749|Minimum Grade of C-|May not be taken concurrently.

MUST 3741. Keyboard Harmony. 3 Credit Hours.
The playing of chord progressions, sequences, modulations, and harmonization of small forms. Transposition, extemporization, reading from open score. NOTE: Music Education students take Mus Ed 3662 (0245).

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUSC 2406|Minimum Grade of C-|May not be taken concurrently
OR MUST 2106|Minimum Grade of C-|May not be taken concurrently.

MUST 3748. Composition Junior Seminar I. 2 Credit Hours.
A one-hour composition lesson every second week for composition majors.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2749|Minimum Grade of C-|May not be taken concurrently.
MUST 3749. Composition Junior Seminar II. 2 Credit Hours.
A one-hour composition lesson every second week for composition majors.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 3748|Minimum Grade of C-|May not be taken concurrently.

MUST 3758. Composition Lesson V. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2759|Minimum Grade of C-|May not be taken concurrently.

MUST 3759. Composition Lesson VI. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 3758|Minimum Grade of C-|May not be taken concurrently.

MUST 3763. Analog and Modular Sound Synthesis. 3 Credit Hours.
This class examines the history and techniques of making music with analog and modular synthesizers. Students gain sound sculpting and composition skills using several analog and modular synthesizers. Skills include learning how the modules in an analog synthesizer work and can be linked together into a larger system to produce a vast palette of timbres. Students also develop an ability to recognize different analog synthesis techniques by ear, and compose several short pieces of music using sounds they create. Students acquire an understanding of how analog synthesizers are used in and have shaped many musical genres.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 3764. Scoring for Film and Digital Media. 3 Credit Hours.
Students will learn the aesthetics, terminology, procedures, and technical aspects of scoring for the visual medium. They will develop an understanding of the software used to synchronize original music to film and video, including MIDI, sample libraries, and sequencing. Students will complete projects that focus on a broad range of techniques, such as spotting, click tracks, understanding dramatic narrative, and scoring under dialogue. Further understanding of scoring techniques will occur through analysis of significant examples from the film music literature. Students will gain a fundamental understanding of the film industry, including how to identify and secure opportunities for scoring, the basics of how to approach the logistics of a feature length film, budgeting, and the personnel involved in projects large and small. The role of music in other visual media, such as video games, theatrical production, and interactive media, will be briefly explored.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 3765. Scoring and Audio Design for Video Games. 3 Credit Hours.
Students gain a basic understanding of composing interactive music and designing audio for video games. Students will become proficient in the software involved in this process, including a DAW, middleware, and game distribution. The vocabulary and technology of audio production are taught, as well as an understanding of the function of music in interactive media. The business skills necessary to enter and develop a successful career in game audio will be explored. The course contains a laboratory component in which students develop sequencing skills and work with synchronized animation.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may not be repeated for additional credits.
MUST 3770. Topics in Music Theory. 1 to 3 Credit Hour.
Survey of advanced written and aural concepts in music theory.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUST 3780. Topics in Music History. 1 to 3 Credit Hour.
Survey of advanced concepts in music history.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUST 3796. Music in History. 3 Credit Hours.
The history, style, and musical forms from the late romantic through the contemporary periods. Music analysis, essay exams, listening assignments, and research paper.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Course Attributes:** WI

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

**Pre-requisites:**
MUST 2703|Minimum Grade of C-|May not be taken concurrently
OR MUST 2704|Minimum Grade of C-|May not be taken concurrently.

MUST 3896. Theory Seminar II. 2 to 3 Credit Hours.
Practical application of current pedagogical principles with outside projects. Required weekly writing intensive seminar for theory majors, emphasizing critical writing and discussion.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Course Attributes:** WI

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
MUST 2712|Minimum Grade of C-|May not be taken concurrently.

MUST 3900. Honors Music Studies Special Topics. 3 or 4 Credit Hours.
Contingent on the special topic.

**Cohort Restrictions:** Must be enrolled in one of the following Cohorts: SCHONORS, UHONORS, UHONORSTR.

**Course Attributes:** HO

**Repeatability:** This course may be repeated for additional credit.

MUST 4110. Seminar in Jazz Composition and Arranging. 2 Credit Hours.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

**Pre-requisites:**
MUST 2712|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.
MUST 4111. Jazz Style and Analysis. 2 Credit Hours.
In-depth examination of the music of one or two artists with an emphasis upon style, melodic and harmonic content, and importance of the artist(s) to the jazz canon.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2712|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 4112. Jazz Arranging I. 3 Credit Hours.
Writing for various small and large jazz groups. Emphasis upon jazz orchestration and chord substitutions.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2712|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 4113. Jazz Improvisation: Theory and Practice I. 2 Credit Hours.
Application of melodic and harmonic improvisational concepts and devices to standard jazz repertoire. Emphasis upon melodic stylistic development.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 2711|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 4114. Jazz Improvisation: Theory and Practice II. 2 Credit Hours.
More advanced melodic and harmonic improvisational concepts applied to standard jazz repertoire with an emphasis upon stylistic development.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 4113|Minimum Grade of C-|May not be taken concurrently.

MUST 4115. Jazz Arranging II. 3 Credit Hours.
Advanced arranging concepts for small and large jazz ensembles.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 4112|Minimum Grade of C-|May not be taken concurrently.

MUST 4120. Seminar in Advanced Jazz Composition and Arranging. 2 Credit Hours.
Advanced composition in the jazz idiom.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

Pre-requisites:
MUST 4110|Minimum Grade of C-|May not be taken concurrently.

MUST 4700. Latin Amer Mus Ensemble. 0 to 1 Credit Hours.
Repeatability: This course may be repeated for additional credit.
MUST 4710. Early Music Ensemble. 1 Credit Hour.
An opportunity to perform music from medieval through preclassic times. Reproduction of original instruments, principles of performance practice in original form and as they emerge through modern efforts at reconstruction. NOTE: Limited to 20 singers and instrumentalists.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Repeatability: This course may be repeated for additional credit.

MUST 4711. Computers in Musical Applications. 3 Credit Hours.
Introduction to theory and practice of digital synthesis of musical sound. Sampling theory, additive synthesis, and modulation synthesis are examined using models. NOTE: This course can be used to satisfy the university Core Science & Technology Second Level (SB) requirement.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

Course Attributes: SB

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

MUST 4712. Computer Synthesis of Music. 3 Credit Hours.
Advanced study of software synthesis methods building on Music Studies 4711 (C315). Subtractive synthesis and reverberation techniques are examined. Synthesis algorithms are implemented using the C Sound language.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 4711|Minimum Grade of C-|May not be taken concurrently.

MUST 4713. Sound Recording. 3 Credit Hours.
A course in concert hall recording of live music including topics such as room acoustics, electrical signals, microphones, recording decks and editing systems. A quantitative approach to theory will be balanced by practical laboratory instruction. NOTE: The course is required for students who have elected the Music Technology Component.

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

MUST 4714. Sound Editing. 3 Credit Hours.
A course in digital audio editing that applies principles and techniques learned in Sound Recording. Students work with ProTools software and complete a series of projects to develop listening and editing skills.

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

MUST 4715. World Music. 3 Credit Hours.
How do different cultures hear music? What meanings does music have in society? This course will address these questions in traditional, popular, and Western-style musics around the world, with focus on the Caribbean, Japan, India, Indonesia, Latin America, and the Mediterranean. Discussions of concepts in ethnomusicology and contemporary social issues will be combined with hands-on performance.

Field of Study Restrictions: Must be enrolled in one of the following Fields of study: Dance, Music Education, Music, Musical Theater.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 4716. Composing Music for Films. 3 Credit Hours.
Students learn to use MIDI equipment and software to compose music for synchronization to film and video. The vocabulary and technology of film production are taught, as well as an understanding of the function of music in documentary and experimental film and video. The course contains a laboratory component in which students develop sequencing skills and work with synchronized videotape.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 4711|Minimum Grade of C-|May not be taken concurrently.
MUST 4717. Counterpoint. 3 Credit Hours.
The principles of two- and three-part counterpoint and practical application in the form of the invention and three-part imitative writing of the 18th century.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 1712|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 4718. Analysis. 3 Credit Hours.
A supplement and sequel to the analysis introduced in Music Studies 2703 (0160), Music Studies 3796 (W261) and Music Studies 2711 (C243). Development of aural perception techniques. NOTE: Individual assignments.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 2711|Minimum Grade of C-|May not be taken concurrently
OR MUST 3770|Minimum Grade of C-|May not be taken concurrently.

MUST 4719. MIDI. 3 Credit Hours.
An introduction to the use of MIDI Technology, including basic synthesis, sound design, sequencing, and sampling.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 4711|Minimum Grade of C-|May not be taken concurrently.

MUST 4720. New Music Seminar. 1 Credit Hour.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUST 4721. Computer Music Studio. 3 Credit Hours.
Independent composition study following completion of either Music Studies 4719 (0346), Music Studies 4712 (0316), or Music Studies 4716 (0335).

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 4712|Minimum Grade of C-|May not be taken concurrently
OR MUST 4716|Minimum Grade of C-|May not be taken concurrently
OR MUST 4719|Minimum Grade of C-|May not be taken concurrently.

MUST 4722. Advanced Orchestration. 2 Credit Hours.
Full scoring for orchestra and band, ranging from monody to complex texture.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 3713|Minimum Grade of C-|May not be taken concurrently.
MUST 4723. Score Reading. 3 Credit Hours.
A continuation of Music Studies 3741 (0241). Emphasis on reading from open score with the alto, tenor, and soprano clefs in addition to the G and F clefs. Also, modulation to remote keys, varied sequences.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 3741|Minimum Grade of C-|May not be taken concurrently.

MUST 4724. Printing Music Scores and Parts. 3 Credit Hours.
College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 4725. Advanced Audio Production. 3 Credit Hours.
The class will focus on advanced skills of audio production based on skills learned in Sound Editing (MUST 4714). Work will be done on the most common Digital Audio Workstation, Pro Tools, but is applicable to all DAWs. Prerequisite is Sound Editing (MUST 4714); strongly recommended is Sound Recording (MUST 4713).

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

Pre-requisites:
MUST 4714|Minimum Grade of C-|May not be taken concurrently.

MUST 4727. Electronic Music Composition: Practice, History, Theory. 3 Credit Hours.
The history of electro-acoustic music, which is essential to music in the 20th century. Composers who wrote for electronic instruments include Edgard Varèse, Olivier Messiaen and Paul Hindemith, the "musique concrète" school (Pierre Schaeffer, Pierre Henry, Edgard Varèse, etc.), Karlheinz Stockhausen, Gyorgi Ligeti, Luciano Berio, Milton Babbitt, John Cage, Iannis Xenakis, and Mario Davidovsky. These composers used unique and varied technologies in their music. New technologies soon crossed over into pop music, and now dominate commercial music and film. A dialogue between composers and engineers is now crucial in order to make all aspects of sound available to composers. This is available to composers, theorists, historians, and instrumentalists, who must master the extended techniques that are now an essential part of new music performance.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
(MUST 1711|Minimum Grade of C-|May not be taken concurrently)
AND (MUST 1712|Minimum Grade of C-|May not be taken concurrently)
AND (MUST 2711|Minimum Grade of C-|May not be taken concurrently)
AND (MUST 2712|Minimum Grade of C-|May not be taken concurrently)

MUST 4731. Arts Enterprise. 3 Credit Hours.
Through this course, emerging arts professionals will understand and be able to plan for the economic impact of working as a freelance artist on their personal finances. Understanding fiscal principles and vocabulary will enable budget planning and long term personal economic impact assessments. Business fundamentals and the relationship between effective personal finance management and best business practices are explored.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College, Theater, Film & Media Arts.

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

MUST 4748. Composition Senior Seminar I. 3 Credit Hours.
A one-hour composition lesson every week for composition majors. NOTE: Attendance required for departmental concerts and special events.

College Restrictions: Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

Pre-requisites:
MUST 3749|Minimum Grade of C-|May not be taken concurrently.
MUST 4749. Composition Senior Seminar II. 3 Credit Hours.
A one-hour composition lesson every week for composition majors. NOTE: Attendance required for departmental concerts and special events.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 4748|Minimum Grade of C-|May not be taken concurrently.

MUST 4758. Composition Lesson VII. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 3759|Minimum Grade of C-|May not be taken concurrently.

MUST 4759. Composition Lesson VIII. 3 Credit Hours.
Weekly composition lesson under supervision of the private teacher. The student is expected to create original work in acceptable professional notation. Works created during the semester will be reviewed by the composition faculty at the end of the term in a brief interview with the student.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

**Pre-requisites:**
MUST 4758|Minimum Grade of C-|May not be taken concurrently.

MUST 4762. Music Technology. 3 Credit Hours.
Introduction to the ways computer hardware and software can be used to create, teach, and interact with music. Provides systematic, hands-on applications of computer hardware and software to music-specific activities and tasks, including audio editing, music notation, and multimedia presentations. The Final Project demonstrates the student's ability to create and store on CD-ROM and/or DVD a complete musical project using a variety of file formats, and audio and video production software.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

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

MUST 4780. Special Topics Music Studies. 1 to 4 Credit Hour.
Advanced focus upon a specific aspect of music studies.

**Field of Study Restrictions:** Must be enrolled in one of the following Fields of study: Film and Media Arts, Music Studies, Music Education, Music, Theater.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College, Theater, Film & Media Arts.

**Repeatability:** This course may be repeated for additional credit.

MUST 4782. Independent Study. 1 to 4 Credit Hour.
The area of concentration selected by the student with the approval of the supervising teacher and Associate Dean.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUST 4785. Music Industry Internship. 3 to 4 Credit Hours.
This course is an intensive internship program designed to help students gain hands-on field experience in some aspect of the music industry of the student's choice. During the internship, students will learn how to polish their resumes and cover letters, make a business card, interview, network, and acquire job skills in their internship positions.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.
MUST 4786. Music Industry Internship. 3 Credit Hours.
This course is an intensive internship program designed to help students gain hands-on field experience in some aspect of the music industry of the student's choice. During the internship, students will learn how to polish their resumes and cover letters, make a business card, interview, network, and acquire job skills in their internship positions.

**College Restrictions:** Must be enrolled in one of the following Colleges: Music & Dance, Boyer College.

**Repeatability:** This course may be repeated for additional credit.

MUST 4882. Project in Music Technology. 3 Credit Hours.
This course is taken during the senior year. Under faculty approval and supervision, MUST 4882 will culminate in a significant capstone project. The project will require that students demonstrate an ability to integrate and synthesize basic musical and technological knowledge and skills in the conceptualization and creation of the final outcome, such as a piece of software, hardware, media product, or multimedia product. Student projects will be showcased and discussed by each student as a capstone event, open to the public. A written project proposal is due to the Program Director 4 weeks prior to registration.

**Repeatability:** This course may be repeated for additional credit.