

MUSC - Music Courses

MUSC B2 Basic Elements of Music

3 units

Description: Designed for the student with little or no previous experience in the reading and writing of music. Development of beginning skills in music notation and basic elements of music theory. Course also serves as pre-requisite for Music B4A Elementary Theory.

Hours: 54 lecture

C-ID: MUS 110

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B4A Elementary Theory

3 units

Prerequisites: Successful completion of MUSC B2 or equivalent with a grade of C or better.

Recommended: BC placement into reading level 06.

Description: A study of common practice harmony. Diatonic harmony including scales, key signatures, triad and seventh chord constructions and 4-part voice leading including phrase structure.

Hours: 54 lecture

C-ID: MUS 130

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B4B Elementary Theory

3 units

Prerequisites: Successful completion of MUSC B4A or equivalent with a grade of C or better.

Recommended: BC placement into reading level 06.

Description: A study of common practice harmony. Chromatic harmony from secondary dominants through augmented sixth chords including simple form analysis and modulation.

Hours: 54 lecture

C-ID: MUS 140

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B4C Intermediate Theory-Contemporary Materials

3 units

Prerequisites: Successful completion of MUSC B4B or equivalent with a grade of C or better.

Corequisite: MUSC B15C must be taken concurrently.

Recommended: BC placement into reading level 06.

Description: Study of compositional styles and practices of Western art music since the late 19th century including practical application in composition: Covers advanced chromaticism, impressionism, serialism, basic set theory, and jazz harmony.

Note: Not open to students who have taken the equivalent course MUSC B4D. Formerly MUSC B4D.

Hours: 54 lecture

C-ID: MUS 150

Transferable: CSU, UC, and private colleges

MUSC B5A Class Piano

1 unit

Recommended: BC placement into reading level 06 and writing level 06.

Description: Beginning study of piano. Includes instruction in note reading, technical exercises, and repertoire study. Intended for

students preparing to teach in the elementary grades and for music majors specializing in voice or instruments, other than the piano.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B5B Class Piano

1 unit

Prerequisites: Successful completion of MUSC B5A with a grade of C or better.

Recommended: BC placement into reading level 06.

Description: Continuing study of piano beyond beginning level (MUSC B5a). Includes instruction in elementary keyboard theory, technical exercises, and repertoire study. Intended for students preparing to teach in the elementary grades and for music majors specializing in voice or instruments, other than the piano.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B6A Class Voice

1 unit

Recommended: Basic understanding of music fundamentals.

Description: Elementary solo vocal training. Emphasizes breath control, tone placement, posture, diction, and interpretive concepts.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B6B Class Voice

1 unit

Prerequisites: Demonstration by audition of skill of at least MUSC B6A level.

Description: Solo voice training. Emphasizes repertoire and further technical development beyond the level of MUSC B6A.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B6C Class Voice

1 unit

Prerequisites: Demonstration by audition of skill of at least MUSC B6B level.

Description: Solo voice training. Emphasizes repertoire and further technical development beyond the level of MUSC B6B.

Hours: 54 lab

Transferable: CSU, UC, and private colleges

MUSC B6D Class Voice

1 unit

Prerequisites: Demonstration by audition of skill of at least MUSC B6C level.

Description: Solo vocal training. Emphasizes repertoire and further technical development beyond the level of MUSC B6C.

Hours: 54 lab

Transferable: CSU, UC, and private colleges

MUSC B7 Applied Music

1 unit

Prerequisite: Enrollment open only to students who pass a qualifying audition.

Corequisites: Must be concurrently enrolled in a music ensemble (MUSC B10A, MUSC B12A, MUSC B13A or MUSC B14A) Must be concurrently enrolled in one of the following music theory/

ear training course combinations or have completed the entire sequence with a grade of 'C' or better in each course: MUSC B2, MUSC B4A/B15A, MUSC B4B/B15B, or MUSC B4C/B15C.
Description: Individual and group instruction in solo performance for music majors culminating in a juried performance final. Includes instruction in technique, repertoire, and performance practice. Designed for students with significant prior experience/instruction with a particular instrument or singing.

Hours: 54 lab

Repeat: 3

C-ID: MUS 160

Transferable: CSU, UC, and private colleges

MUSC B8 Jazz Improvisation

1 unit

Prerequisite: MUSC B2 with a grade of C or better or demonstration of skills at least equivalent to MUSC B2.

Description: This course is an introduction to the creative practice of improvisation for all instrumentalists and vocalists. Fundamentals of jazz theory are addressed through practical application, and musicianship skills are developed through dictation, transcription, analysis, and performance of standard jazz tunes, melodic patterns, rhythms, and chord progressions. Students will explore different stylistic and idiomatic approaches including motivic, harmonic, modal, and free improvisation.

Hours: 54 lab

Transferable: Not Transferable. Degree Applicable.

MUSC B9A Beginning Class Guitar

1 unit

Description: A guitar course in sequence designed to teach the student how to play the guitar. Correct right and left hand technique, how to read guitar music, basic chords, finger-picking, scales, arpeggios, slurs, bar chords, and strumming. A suitable acoustic guitar is required.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B9B Intermediate Class Guitar

1 unit

Prerequisites: Successful completion of MUSC B9A or equivalent with a grade of C better or demonstrated skill of at least MUSC B9A level as determined by the instructor.

Description: Intermediate techniques of guitar playing. Emphasizes advanced chord positions, scales, arpeggios, slurs, and bar chords. A suitable acoustic guitar required.

Hours: 54 lab

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B10A Concert Band

1 unit

Prerequisites: Audition required.

Description: Rehearsal and performance of standard band literature: Participation in public performances such as concerts, assemblies, and additional rehearsals is required. Field trips required.

Hours: 54 lab

Repeat: 3

C-ID: MUS 180

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B11 Jazz Combos

1 unit

Prerequisite: Audition required.

Description: This course covers the study, rehearsal, and public performance of literature for small jazz groups of three to seven players. Various styles and repertory projects are explored, including traditional jazz, contemporary jazz, Latin jazz, and world music. Students will acquire training in jazz phrasing, ensemble playing, musicality, and creative improvisation. Special emphasis on original student compositions and arrangements.

Hours: 54 lab

Transferable: CSU, UC, and private colleges.

MUSC B12A College Orchestra

1 unit

Prerequisites: Audition required.

Corequisite: MUSC B4C and MUSC B230C must be taken concurrently.

Description: Performance of standard works from the orchestra literature. An audition and field trips are required for this course.

Hours: 54 lab

Repeat: 3

C-ID: MUS 180

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B13A Jazz Ensemble

1 unit

Prerequisites: Audition required.

Recommended: BC placement into reading level 06.

Description: Practical experience working in various instrumental combinations and styles in the jazz tradition. Training in jazz literature, phrasing, ensemble playing, musicality, and creative improvisation leading to public performances on and off campus.

Hours: 54 lab

Repeat: 3

C-ID: MUS 180

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B14A College Choir

1.5 units

Prerequisites: Audition required.

Description: Study of major choral literature of all the historical periods. Public performance required for credit. Field trips for performances are required.

Hours: 81 lab

Repeat: 3

C-ID: MUS 180

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B15 Beginning Ear Training and Sight Singing

1 unit

Co-requisite: Must also register for MUSC B2.

Description: This course applies and develops the rhythmic, melodic, and harmonic materials of basic music theory through ear training, sight singing, analysis, keyboard exercises and dictation

Hours: 54 lab

Transferable: CSU and private colleges.

MUSC B15A Ear Training and Sight Singing

1 unit

Corequisite: MUSC B4A and MUSC B230A.

Description: Drill in the singing and recognition of intervals, scales, and melodies with solfège syllables using moveable do. Practice in rhythmic, harmonic, and melodic dictation. Practice in conducting and performing rhythms.

Hours: 54 lab

C-ID: MUS 135

Transferable: CSU, UC, and private colleges

MUSC B15B Ear Training and Sight Singing

1 unit

Prerequisites: Successful completion of MUSC B15A or equivalent with a grade of C or better.

Corequisite: Concurrent enrollment in MUSC B4B and MUSC B230B.

Description: This course applies and develops the rhythmic, melodic, and harmonic materials of MUSC B4B Elementary Theory through ear training, sight singing, analysis, and dictation.

Hours: 54 lab

C-ID: MUS 145

Transferable: CSU, UC, and private colleges

MUSC B15C Intermediate Ear Training and Sight Singing

1 unit

Prerequisites: Successful completion of MUSC B15B with a grade of C or better.

Corequisite: MUSC B4C and MUSC B230C must be taken concurrently.

Description: Aural skill training in chromatic, post-tonal, and jazz oriented materials including exercises in singing, rhythm performance/conducting, keyboard, dictation (melodic, rhythmic, and harmonic), and scale/mode/chord aural recognition.

C-ID: MUS 155

Hours: 54 lab

Transferable: CSU, UC, and private colleges

MUSC B17A Chamber Singers

1.5 units

Prerequisites: Audition required.

Description: A select choral group, specializing in rehearsal and performance of all choral literature for all historical periods. Public performance required for credit. Field trips for performances are required.

Hours: 81 lab

Repeat: 3

C-ID: MUS 180

Transferable: CSU, UC, and private colleges; BC GE C.1

MUSC B18A Drum Line

1-3 units

Prerequisites: Audition required.

Description: Rehearsal and performance of drum line literature suitable for field, parade, and competition. Field trips and performances required.

NOTE: 54 hours of lab for each unit of credit. MUSC B18A has a limit of 3 repeats.

Hours: 54 lab hours for each 1 unit (54-162)

Repeat: 3

Transferable: CSU, UC, and private colleges

MUSC B21A History of Music

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Historical survey of western music from the Greco-early Christian era to the present. Uses recorded music and musical scores to study changing musical styles.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B21B History of Music

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: Historical survey of western art music from the music of Beethoven to the present. Uses recorded music and musical scores to study changing musical styles.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B22 Music Appreciation

3 units

Recommended: BC placement into reading level 06.

Description: Introduction to appreciation of music with an emphasis on Western art music: historical development is surveyed with recordings, videos, multi-media computer presentations, and live performances as illustrations for directed listening as a basis for appreciation.

Hours: 54 lecture

C-ID: MUS 100

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B23 Appreciation of Jazz

3 units

Recommended: BC placement into reading level 06 or successful completion of ACDV B50 or ACDV B61 or equivalent with a grade of C or better, or BC placement into writing level 06 or successful completion of ENGL B50 or equivalent with a grade of C or better.

Description: Comparative survey of jazz styles, musicians, and representative works. Students learn core musical concepts, engage in directed listening activities, attend live concerts, and discuss the various theoretical, aesthetic, and philosophical ideas that inspire the creation of jazz music.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B24 A Survey of World Music

3 units

Recommended: BC placement into reading level 06 and writing level 06.

Description: An introductory course surveying the dominant musical cultures of the new and non-western world with comparisons to European/western music. Emphasizes listening to and participation in world music through lecture, films, recording, live presentations, and class performance.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 3.B; CSU GE C.1; BC GE C.1

MUSC B27 History of Rock and Roll

3 units

Recommended: BC placement into reading level 06.

Description: Introduction to the historical and stylistic developments of rock music, with emphasis on its social, economic and political consequences.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

MUSC B28 Drum and Bugle Corps*2 units***Prerequisites:** Audition required.**Description:** Rehearsal and performance of drum corps literature suitable for field, parade, and competition. Field trips and performances required.**Hours:** 108 lab**Repeat:** 3**Transferable:** CSU and private colleges.**MUSC B30 Introduction to Music Technology***3 units***Recommended:** BC placement into reading level 06.**Description:** This course introduces the basics of how technology and music interact. There will be an emphasis on audio software and hardware, basic principles of sound, digital audio workstations, MIDI, synthesis, and sequencing. Particular attention will be paid toward making connections between analog and digital technological contexts. Lab activity consists of self-directed projects which make use of software and hardware found in the typical digital audio studio.**Hours:** 54 lecture**Repeat:** 3**Transferable:** CSU and private colleges.**MUSC B31 Commercial Music Composition***3 units***Recommended:** BC placement into reading level 06.**Description:** This course explores the process of songwriting and commercial music composition. Songs and compositions will be analyzed on chord structure, form, rhythm, melody, harmony, and lyrics. Original compositions and performances are expected from all students. Emphasis on the development of musical and lyrical skills. Students will analyze harmonic, melodic, and rhythmic components of popular songs from a range of genres. Emphasis will be placed on relevant repertoire and the composition and performance of original material. Additional emphasis on commercial music composition for multimedia applications (jingles, production music, soundtracks). Includes use of basic recording technology useful for the contemporary songwriter.**Hours:** 54 lecture**Transferable:** CSU and private colleges.**MUSC B32 Sound Design and Synthesis***3 units***Prerequisites:** Successful completion of MUSC B30 with a grade of C or better.**Recommended:** BC placement into reading level 06.**Description:** This course introduces and builds up properties of sound and how it functions acoustically and electronically. There will be an emphasis on digital and analog synthesis, sampling, MIDI sequencing, film sound design, and other multimedia applications. Crucial to this exploration are considerations of the widespread use of sound synthesis and design in entertainment industry. The course culminates with a sound design reel and portfolio consisting of original electronic music compositions, multimedia applications, and sound design treatments.**Hours:** 36 lecture 54 lab**Transferable:** CSU and private colleges.**MUSC B33 Live Sound***3 units***Prerequisites:** Successful completion of MUSC B30 with a grade of

C or better.

Recommended: BC placement into reading level 06.**Description:** Introduction to live sound systems and aspects of reinforcement and acoustical design. Emphasis on components and function of live sound systems including microphones, mixers, effects, power amplifiers, and speaker systems. Focus on setup, operation, maintenance, safety, health, and other workplace issue. Student will gain hands-on experience at local venues and/or events with opportunities to troubleshoot, sound check, and mix in live sound situations.**Hours:** 54 lecture**Transferable:** CSU and private colleges.**MUSC B34 Recording Techniques I***3 units***Prerequisites:** Successful completion of MUSC B30 with a grade of C or better.**Description:** This course covers the fundamental aspects of work in the modern recording studio. Emphasis on commonalities between project and professional studio contexts. Topics include microphone technique, recording consoles, signal chain, signal processors, patchbays, monitoring, mastering, producing, and synchronization.**Hours:** 36 lecture, 54 lab**Transferable:** CSU and private colleges.**MUSC B35 Recording Techniques II***3 units***Recommended:** Successful completion of MUSC B30 and B34 with a grade of C or better, and BC placement into reading level 06.**Description:** This course builds upon the fundamental aspects covered in Recording Techniques I. Emphasis on mixing, mastering, advanced automation techniques, production techniques, film sound synchronization.**Hours:** 36 lecture, 54 lab**Transferable:** CSU and private colleges.**MUSC B36 Music Business***3 units***Recommended:** BC placement into reading level 06.**Description:** An overview of the music industry including publishing, music merchandising, contracts and licenses, retail concerns, and live entertainment. Additional examination of duties and responsibilities of producers, agents, managers, promoters, and performing artists. Emphasis on new media marketing and exposure to diverse careers and streams of income within industry. Students build portfolio in preparation for career in music industry.**Hours:** 54 lecture**Transferable:** CSU and private colleges.**MUSC B37 Commercial Music Ensemble***1 unit***Prerequisite:** Audition required.**Description:** Participation in small ensemble concentrating on popular styles, improvisation, and other aspects of commercial music performance.**Hours:** 54 activity**Repeat:** 3**Transferable:** CSU and private colleges; BC GE C1**MUSC B40 Renegade Marching Band***2 units***Prerequisites:** Previous experience in a marching band or similar

ensemble required.

Description: Rehearsal and performance of marching band literature suitable for field, parade, and competition. Field trips and performances may be required.

Hours: 108 lab

Repeat: 3

Transferable: Not transferable. Degree applicable.

MUSC B54A College Chorale

1 unit

Prerequisite: Previous experience in a choral group and demonstrated proficiency.

Recommended: BC placement into reading level 06.

Description: Select choral ensemble of mixed voices specializing in the rehearsal and performance of major choral works. Repertoire is selected from choral literature of all periods. Field trips for performances are required.

Hours: 54 lab

Repeat: 3

Transferable: Not transferable. Not degree applicable.

MUSC B230A Music Lab

0.5 unit

Description: A computer-based, positive attendance course featuring self-pacing programmed system instruction in one of two self-directed music technology areas: reading, transcribing, and performing rhythmic, harmonic, and melodic elements of music and/or generating, manipulating, editing, and producing digital audio content by gaining experience with digital audio workstations (DAWs). Offered on a Pass/No Pass basis.

Hours: 27 lab

Transferable: Not transferable. Not degree applicable.

MUSC B230B Music Lab

0.5 unit

Description: A computer-based, positive attendance course featuring self-pacing programmed system instruction in one of two self-directed music technology areas: reading, transcribing, and performing rhythmic, harmonic, and melodic elements of music and/or generating, manipulating editing, and producing digital audio content by gaining experience with digital audio workstations (DAWs). Offered on a Pass/No Pass basis.

Hours: 27 lab

Transferable: Not transferable. Not degree applicable.

MUSC B230C Music Lab

0.5 unit

Description: A computer-based, positive attendance course featuring self-pacing programmed system instruction in one of two self-directed music technology areas: reading, transcribing, and performing rhythmic, harmonic, and melodic elements of music and/or generating, manipulating editing, and producing digital audio content by gaining experience with digital audio workstations (DAWs). Offered on a Pass/No Pass basis.

Hours: 27 lab

Transferable: Not transferable. Not degree applicable.

Courses *(continued)*

MFGT B56 CNC Metal Fabrication Systems

3 units

Prerequisite: Successful completion of MFGT B1AB and WELD B54B with a grade of C or better.

Description: This course is designed for people working in or aspiring to enter the metalworking trades in the fields of construction Fabrication and manufacturing. This is a comprehensive course on CNC metal fabrication software as it relates to press brake, plasma cutter, Water-Jet cutting, use of a router, and tube bending. The course will cover the use of software to design metal components as they relate to the construction fabrication and manufacturing fields, with additional emphasis placed on the design of metal products used in the emerging “green energy” and Agriculture & Food Processing fields.

Hours: 27 Lecture, 81 Lab

Transferable: Not transferable. Degree applicable.

MUSC - Music Courses

MUSC B15 Beginning Ear Training and Sight Singing

1 unit

Co-requisite: MUSC B2 must be taken concurrently.

Description: This course applies and develops the rhythmic, melodic, and harmonic materials of basic music theory through ear training, sight singing, analysis, keyboard exercises and dictation

Hours: 54 lab

C-ID: MUS 125

Transferable: CSU and private colleges.

PBHS - Public Health Science Courses

PBHS B48WE Occupational Work Experience Education/ Internship

1-8 units

Prerequisites: Declared major or occupational goal and evaluation of student’s qualifications and objectives.

Description: College credit for public health science related learning experiences obtained on the job in accordance with a training plan developed cooperatively between the employer, college, and student. Occupational work experience credit may accrue at the rate of 1 to 8 units per semester for a total of sixteen units, and students must work 75 paid hours or 60 non-paid hours per unit. Repetition allowed per Title 5 55253

Hours: Non-paid 60 hours for each 1 unit (60-480). Paid 75 hours for each 1 unit (75-600).

Transferable: Not transferable. Degree applicable

PHED - Physical Education Courses

PHED B13 Intercollegiate Competition Tennis

3 units

Prerequisites: Limitation on Enrollment, this class is designed for

identified student athletes.

Description: Intercollegiate competition for Men’s Tennis team. Student must meet athletic code eligibility requirements. Field trips may be required.

Note: UC Campuses give a maximum of four semester units of credit for Physical Education activity units.

Hours: 162 lab

Repeat: 3

Transferable: CSU, UC, and private colleges; CSU GE E; BC GE E

Courses

CHEM - Chemistry Courses

CHEM B1A General Chemistry I

5 units

Prerequisites: BC placement into reading level 06 and writing level 06 and math level 04 or successful completion of ACDV B50 or ACDV B61 or equivalent and ENGL B50 or equivalent and MATH B70 or equivalent, and CHEM B2A or High School Chemistry, or equivalent with a grade of C or better.

Description: Basic principles of chemistry, including atomic structures, stoichiometry, reaction energy, chemical bonding, periodic relationships of the elements, states and properties of matter, solutions, introduction to acids and bases, a brief introduction to descriptive chemistry of the elements, and other topics as appropriate. The lab emphasizes quantitative methods.

C-ID: CHEM 110 (Taking both CHEM B1A AND CHEM B1B is the C-ID Equivalent of CHEM 120S)

Hours: 54 lecture, 108 lab

Transferable: CSU, UC, and private colleges; IGETC 5.A; IGETC 5.C; CSU GE B.1; CSU GE B.3; BC GE B.1

CHEM B10 Chemistry and Society

3 units

Prerequisites: Successful completion of MATH B60 with a grade of C or better or BC placement into math level 03 and successful completion of ACDV B50 with a grade of C or better or BC placement into reading level 06 or equivalent.

Description: This course introduces student to basic concepts of chemistry and requires analyses of socio-cultural contexts within which chemistry plays a central role. Major topics will include environmental issues, energy, and health. This course is not recommended for science or health-science majors. An outside activity will be required.

Hours: 36 Lecture, 54 Lab

Transferable: CSU and private colleges.

MUSC - Music Courses

MUSC B4A Elementary Theory

3 units

Prerequisites: Successful completion of MUSC B2 or equivalent with a grade of C or better.

Corequisite: MUSC B15A must be taken concurrently.

Description: A study of common practice harmony. Diatonic harmony including scales, key signatures, triad and seventh chord constructions and 4-part voice leading including phrase structure.

Hours: 54 lecture

C-ID: MUS 130

Transferable: CSU, UC, and private colleges; IGETC 3.A; CSU GE C.1; BC GE C.1

PHIL - Philosophy Courses

PHIL B9 Critical Thinking and Advanced Composition

3 units

Prerequisites: Successful completion of ENGL B1A or equivalent with a grade of C or better.

Description: Development of critical thinking skills necessary for evaluating and formulating argumentative/ persuasive essays, and practice in applying those skills.

Hours: 54 lecture

Transferable: CSU, UC, and private colleges; IGETC 1.B; CSU GE A.3; CSU GE C.2; BC GE B.2