



El Camino College
COURSE OUTLINE OF RECORD – Official

Course Acronym:	MUSI
Course Number:	103A
Descriptive Title:	Theory and Musicianship I
Division:	Arts, Media, and Entertainment
Department:	Music
Course Disciplines:	Music
Catalog Description:	In this course designed for the music major, students acquire knowledge of tonal harmony and develop corresponding aural skills. After a review of major and minor key signatures and scales, intervals and their inversions, and rhythms in the context of simple and compound meter, an emphasis is placed upon spelling and identifying triads and seventh chords in the context of all keys, voice leading for four parts using triads, harmonic progression, and Roman numeral analysis of diatonic excerpts. Appropriate ear training exercises will accompany written work.
Prerequisite:	Music 101 with a minimum grade of C or equivalent
Co-requisite:	
Recommended Preparation:	Music 102A AND Music 131A or equivalent AND eligibility for English C1000
Enrollment Limitation:	
Hours Lecture (per week):	4
Hours Laboratory (per week):	0
Outside Study Hours:	8
Total Course Hours:	72
Course Units:	4
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	Prior to July 1992
Transfer UC:	Yes
Effective Date:	prior to fall 1992
General Education: ECC	
Term:	
Other:	
CSU GE:	
Term:	
Other:	
IGETC:	
Term:	

Other:	
CalGETC:	
Term:	
Other:	
Student Learning Outcomes:	SLO #1 Key Signatures Upon completion of the course, students should be able to correctly identify and write the key signatures for all major and minor keys. SLO #2 Triads and Seventh Chords Upon completion of the course, students should be able to correctly identify and spell the four types of triads (major, minor, diminished, and augmented) and the five types of seventh chords (major seventh, major/minor seventh, minor seventh, half-diminished seventh, and fully-diminished seventh). SLO #3 Voice Leading with Triads Upon completion of the course, students should be able to compose tonal four-part chorale harmonizations including root position, first inversion, and second inversion triads using standard doubling choices and established principles of voice leading.
Course Objectives:	I. Learn the fundamental components and structures of diatonic music theory - Identify and write pitches in treble, bass, alto, and tenor clefs using specific octave identification - Write (spell) and identify all 15 major scales and key signatures - Recall and explain the circle of fifths - Restate the names of the seven scales degrees and define their relationship to tonic - Describe the relationship between relative and parallel keys - Write (spell) and identify all 15 minor key signatures and the three types of minor scales for each key (natural, harmonic, and melodic) - Write (spell) and identify all simple intervals and construct and label their inversions - Describe diatonic, root position voice leading rules and recognize errors in four-part voice leading - Recognize and identify arpeggiated, passing, pedal, and cadential second inversion triads in musical excerpts II. Acquire a basic understanding of diatonic tonal harmony - Write (spell) and identify the four types of triads in root position and all inversions in the context of all major and minor keys - Write (spell) and identify the five types of seventh chords in root position and all inversions in the context of all major and minor keys - Analyze diatonic music written during the common practice period using Roman numerals - Compose four-part chorale harmonizations in the style of J.S. Bach using root position triads and established principles of voice leading - Identify and interpret common harmonic progressions in tonal music and compose basic four-part harmonic progressions using root position triads from a given soprano melody - Interpret figured bass symbols by writing a Roman numeral analysis - Compose four-part chorale harmonizations including root position, first inversion, and second inversion triads using standard doubling choices and established principles of voice leading III. Develop corresponding aural skills through ear training

	• Sing and aurally identify scale degrees in the context of major and minor keys • Sing and aurally identify major and minor scales (all three forms), all simple intervals, triads (M, m, d, A) in root position, and major and minor triads inverted • Sing basic diatonic melodies • Interpret and perform rhythmic patterns in simple meters to the second subdivision of the beat and in compound meters to the first subdivision of the beat
Major Topics:	I. Fundamentals of Music Theory (12 hours, lecture) A. Clefs: treble, bass, alto, tenor B. Octave identification C. Major scales and key signatures D. Circle of fifths E. Relative and parallel keys F. Minor key signatures and minor scales (natural, harmonic, melodic) G. Scales degree names H. Enharmonic keys II. Simple Intervals and Inversion of Intervals (5 hours, lecture) III. Simple and Compound Meters (5 hours, lecture) IV. Triads and Seventh Chords (7 hours, lecture) A. Triads in root position and all inversions in the context of all major and minor keys (spell and identify) B. Seventh chords in root position and all inversions in the context of all major and minor keys (spell and identify) V. Voice Leading (6 hours, lecture) A. Rules of voice leading B. Root position voice leading C. Analysis of music in the style of Bach Chorales VI. Harmonic Progression and Figured Bass Realization (5 hours, lecture) VII. First Inversion Chords (5 hours, lecture) A. Voice leading using root position and first inversion chords B. Roman numeral analysis of music using diatonic chords in root position and first inversion VIII. Second Inversion Chords (Arpeggiated, Passing, Pedal, Cadential) (5 hours, lecture) A. Voice leading using root position, first inversion, and second inversion chords B. Roman numeral analysis of music using diatonic chords in root position, first inversion, and second inversion IX. Aural Skills Training (22 hours, lecture) A. Matching pitch B. Scale degrees in the context of major keys C. Major and minor scales D. Simple intervals E. Triads in root position F. Inversions of major and minor triads G. Dominant seventh chord in root position H. Singing of assigned melodies I. Melodic dictation J. Clapping of assigned rhythms K. Rhythmic dictation L. Chorale singing
Total Lecture Hours:	72
Total Laboratory Hours:	0

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A.1. Primary Methods of Evaluation (Part 1 - CCN courses only):	
A.2. Primary Method of Evaluation (Part 2 - all courses; choose one):	3) Skills demonstration
Typical Assignment Using Primary Method of Evaluation:	Notate "Happy Birthday" in the key of F major by ear. Check your answer on a piano and fix any mistakes.
Critical Thinking Assignment 1:	Realize a given figured bass line by composing a four-part composition in the style of J.S. Bach using standard voice-leading practices. Provide a Roman numeral analysis, and play your composition on the piano while singing the soprano melody in a comfortable octave.
Critical Thinking Assignment 2:	Analyze the opening two phrases of J.S. Bach's chorale setting of "Schmücke dich, o liebe Seele" using Roman numerals. Bracket any chords that do not follow the typical model for harmonic progression.
Other Evaluation Methods:	Class Performance, Completion, Homework Problems, Objective Exam, Other Exams, Performance Exams, Quizzes, Written Homework
Instructional Methods:	Demonstration, Discussion, Group Activities, Lecture, Multimedia presentations
If other:	Singing and dictation
Work Outside of Class:	Answer questions, Observation of or participation in an activity related to course content (such as theatre event, museum, concert, debate, meeting), Problem solving activity, Required reading, Skill practice, Study, Written work (such as essay/composition/report/analysis/research)
If Other:	
Up-To-Date Representative Texts:	Stefan Kostka, Dorothy Payne, and Byron Almén. <u>Tonal Harmony: With an Introduction to Post-Tonal Music</u> . 9th ed. McGraw-Hill, 2024. Stefan Kostka, Dorothy Payne, and Byron Almén. <u>Workbook for Tonal Harmony: With an Introduction to Post-Tonal Music</u> . 9th ed. McGraw-Hill, 2024. Sol Berkowitz, Gabriel Fontrier, Perry Goldstein, and Edward Smaldone. <u>A New Approach to Sight Singing</u> . 7th ed. W. W. Norton & Company, 2024.
Alternative Texts:	
Required Supplementary Readings:	
Other Required Materials:	Music staff paper
Requisite:	Prerequisite
Category:	sequential
Requisite course(s): List both prerequisites and corequisites in this box.	Music-101
Requisite and Matching skill(s):Bold the requisite skill. List the corresponding	The ability to read and notate pitch and rhythm/meter. MUSI 101 - Recognize and write, using music notation, the entire range of pitch in treble and bass clefs.

course objective under each skill(s).	MUSI 101 -Recognize and write, using music notation, the entire range of pitch in treble and bass clefs. MUSI 101 -Identify and count rhythmic patterns in simple and compound meters. MUSI 101 - Identify and count rhythmic patterns in simple and compound meters. MUSI 101 -Recognize and write, using music notation, the entire range of pitch in treble and bass clefs. MUSI 101 -Identify and count rhythmic patterns in simple and compound meters. The ability to write and identify major and minor scales, key signatures, intervals, and triads in root position and all inversions. MUSI 101 -Demonstrate an understanding of the major keys by identifying and writing key signatures and constructing the circle of fifths. MUSI 101 -Demonstrate an understanding of the major keys by identifying and writing key signatures and constructing the circle of fifths. MUSI 101 -Identify and construct the five types of intervals from all pitches (major, minor, perfect, diminished, augmented.) MUSI 101 -Identify and construct the five types of intervals from all pitches (major, minor, perfect, diminished, augmented.) MUSI 101 -Demonstrate an understanding of the major keys by identifying and writing key signatures and constructing the circle of fifths. MUSI 101 -Identify and construct the four types of triads and their inversions from all pitches. MUSI 101 -Identify and construct the five types of intervals from all pitches (major, minor, perfect, diminished, augmented.) MUSI 101 -Identify and construct the four types of triads and their inversions from all pitches. MUSI 101 -Identify and construct the four types of triads and their inversions from all pitches. MUSI 101 -Identify and construct the 15 minor scales in three forms (natural, harmonic and melodic), using correct key signatures for both the parallel and relative minors. MUSI 101 - Identify and construct the 15 minor scales in three forms (natural, harmonic and melodic), using correct key signatures for both the parallel and relative minors. MUSI 101 -Identify and construct the 15 minor scales in three forms (natural, harmonic and melodic), using correct key signatures for both the parallel and relative minors. Basic knowledge of the piano keyboard. MUSI 101 - Play all 15 major scales on the keyboard.
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	MUSI 101 -Play all 15 major scales on the keyboard. MUSI 101 -Identify and construct all 15 major scales using correct key signatures.
Requisite Skill:	
Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable	
Requisite course:	Music-102A AND Music-131A
Requisite and Matching skill(s):Bold the requisite skill. List the corresponding course objective under each skill(s).	The ability to recognize and write pitches in treble and bass clef. MUSI 102A -Identify and interpret fundamental elements of music notation, including clefs, pitch, note values, meters, key signatures, as well as tempi, dynamics, articulation, descriptive musical terms and symbols. MUSI 102A - Identify and interpret fundamental elements of music notation, including clefs, pitch, note values, meters, key signatures, as well as tempi, dynamics, articulation, descriptive musical terms and symbols. The ability to locate specific pitches on the piano keyboard written in treble and bass clefs. MUSI 131A -Demonstrate, through playing, the ability to read in treble and bass clefs.
Requisite Skill:	Eligibility for English C1000 or equivalent
Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). If applicable	The ability to read and interpret a college-level textbook written in English. Apply basic reading skills such as skimming, scanning, reading for comprehension, and critical reading in academic, personal, and professional situations. Select and employ reading strategies to interpret the content of a college-level textbook, with special focus on constructing a thesis statement and providing valid support.
Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	W. Bower, J. Mack, T. Owens
Date:	03/07/1974
Original Board Approval Date:	
Last Reviewed and/or Revised by:	Patrick Schulz
Date:	09/09/2025
Last Board Approval Date:	12/16/2025
Effective Term:	FA 2026