

CUYAMACA COLLEGE
COURSE OUTLINE OF RECORD

MUSIC 105 – MUSIC THEORY AND PRACTICE I

3 hours lecture, 3 hours laboratory, 4 units

Catalog Description

Introduction to music theory and ear training. Study of harmonic concepts of the 18th and 19th centuries. Rhythmic and melodic ear training. Keyboard application and sight singing.

Prerequisite

None

Course Content

- 1) Major and minor scales
- 2) Key signatures
- 3) Intervals
- 4) Triads and inversions
- 5) 7th chords and inversions
- 6) Four-parts triads
- 7) Rhythm
- 8) Time signatures
- 9) Simple and compound meter
- 10) Conducting
- 11) Rhythmic and melodic dictation
- 12) Sight singing
- 13) Keyboard application
- 14) Music notation
- 15) Chorale analysis

Course Objectives

Students will be able to:

- 1) Compose and distinguish aurally major and minor scales
- 2) Differentiate aurally and notate melodic intervals within one octave
- 3) Identify and construct triads and 7th chords
- 4) Construct triads in four parts on a grand staff
- 5) Notate simple rhythmic and melodic patterns
- 6) Sight sing simple diatonic melodies in major keys
- 7) Analyze the harmonic functions in simple chorales in Baroque style
- 8) Evaluate and interpret the meaning of music terminology applicable to representative musical works

Method of Evaluation

A grading system will be established by the instructor and implemented uniformly. Grades will be based on demonstrated proficiency in subject matter determined by multiple measurements for evaluation, one of which must be essay exams, skills demonstration or, where appropriate, the symbol system.

- 1) Weekly written assignments that measure students' ability to construct and analyze intervals, scales, chords, and harmonic progressions.

- 2) Ear-training and sight singing tests that measure students' ability to aurally recognize and accurately reproduce scales, intervals, chords, harmonic progressions, rhythmic patterns, and simple diatonic melodies in major keys.
- 3) Written tests and final exam that measure students' ability to construct and analyze intervals, scales, chords, and harmonic progressions and to recognize them aurally.

Special Materials Required of Student

None

Minimum Instructional Facilities

- 1) Smart classroom equipped with pianos, white board with music staves, stereo audio system
- 2) Computer lab with interactive software

Method of Instruction

- 1) Lecture and demonstration
- 2) Class discussion

Out-of-Class Assignments

- 1) Reading assignments
- 2) Short answer worksheets that cover assigned reading
- 3) Performance assignments for rhythm and sight singing

Texts and References

- 1) Required (representative example): A comprehensive music theory text with supplementary repertoire for analysis and sight singing such as: Kostka, Stefan and Dorothy Payne. *Tonal Harmony (with an introduction to Twentieth Century Music)*, 8th ed., McGraw Hill, 2017.
- 2) Supplemental:
 - a. Workbook to accompany *Tonal Harmony*. 8th edition. McGraw-Hill, 2017.
 - b. Murphy, Paul, Joel Phillips, Elizabeth West Martin, and Jane Piper Clendinning, *The Musician's Guide to Aural Skills: Ear Training*, 3rd. ed., Norton, 2016.

Exit Skills

Students having successfully completed this course exit with the following skills, competencies and/or knowledge:

- 1) Construct and aurally distinguish major and minor scales.
- 2) Construct and aurally distinguish melodic intervals within one octave.
- 3) Identify and construct triads and 7th chords.
- 4) Construct triads in four parts on a grand staff.
- 5) Notate simple rhythmic and melodic patterns using correct notation.
- 6) Sight sing simple diatonic melodies in major keys.
- 7) Analyze chorales harmonized in Baroque four-part style.

Student Learning Outcomes

Upon successful completion of this course, students will be able to:

- 1) Analyze a simple 4-part chorale in the style of Bach.
- 2) Perform and aurally recognize simple melodies and rhythms in major keys.