



MUSI 121 - Music Theory I Course Outline

Approval Date: 03/12/2020

Effective Date: 06/08/2020

SECTION A

Unique ID Number CCC000542420

Discipline(s) Music

Division Arts and Humanities

Subject Area Music

Subject Code MUSI

Course Number 121

Course Title Music Theory I

TOP Code/SAM Code 1004.00 - Music, General / E - Non-Occupational

Rationale for adding this course to the curriculum We would like to add the option of online/hybrid instruction to this course.

Units 3

Cross List N/A

Typical Course Weeks

Total Instructional Hours

Contact Hours

Lecture 54.00

Lab 0.00

Activity 0.00

Work Experience 0.00

Outside of Class Hours 108.00

Total Contact Hours 54

Total Student Hours 162

Open Entry/Open Exit No

Maximum Enrollment 24

Grading Option Letter Grade or P/NP

Distance Education Mode of Instruction On-Campus
Hybrid

Entirely Online
Online with Proctored Exams

SECTION B

General Education Information:

SECTION C

Course Description

Repeatability May be repeated 0 times

Catalog Description This course, through guided composition and analysis, incorporates the following concepts: rhythm and meter; basic properties of sound; intervals; diatonic scales and triads; diatonic chords, basic cadential formulas and phrase structure; dominant seventh; figured bass symbols; and non-harmonic tones. Development of skills in handwritten notation is expected. Required for music majors and minors.

Schedule Description

SECTION D

Condition on Enrollment

1a. **Prerequisite(s):** *None*

1b. **Corequisite(s):** *None*

1c. **Recommended**

- MUSI 110

1d. **Limitation on Enrollment:** *None*

SECTION E

Course Outline Information

1. Student Learning Outcomes:

A. Analyze and compose musical examples including and up to the use of seventh chords.

2. **Course Objectives:** Upon completion of this course, the student will be able to:

- Notate and identify all major and minor scales and key signatures.
- Transpose a given melody to any specified key or clef.
- Construct and identify all intervals up to an octave, ascending and descending.
- Notate and identify any triad or seventh chord in root position and inversion.
- Identify simple and compound meters.
- Identify cadence types, including perfect authentic, imperfect authentic, half, plagal and deceptive cadences.
- Analyze diatonic chords and identify patterns in harmonic progressions.
- Identify phrases and periods in notated music.
- Write four-part diatonic harmony.
- J.

3. Course Content

I. Basic properties of sound

- Harmonic series
 - Fundamental
 - Overtone/partials

II. Notation

- Pitch

1. Clefs and staff
2. Ledger lines
3. Melodic intervallic relationships
 - a. Perfect
 - b. Major
 - c. Minor
 - d. Augmented
 - e. Diminished
4. Accidentals
5. Enharmonic equivalents
6. Key signatures
 - a. Circle of fifths
 - b. Major
 - c. Minor
- B. Rhythmic notation
 1. Beat/pulse
 - a. Simple meter
 - b. Compound meter
 2. Melodic rhythm
 3. Time signatures
- C. Compositional medium
 1. Handwritten notation
 2. Software notation

III. Melodic structure

- A. Phrases
- B. Melodic period
- C. Extended period
- D. Sequence

IV Harmony

- A. Diatonic scales
 1. Major
 2. Minor
 - a. Natural
 - b. Harmonic
 - c. Melodic
- B. Diatonic chords
 1. Triads (3 notes)
 - a. Major
 - b. Minor
 - c. Augmented
 - d. Diminished
 2. Chords (4 notes)
 3. Dominant seventh
 4. Inversions
 - a. Triads
 - b. Chords
 - c. Dominant seventh chords
- C. Cadences
 1. Perfect authentic

- 2. Imperfect authentic
- 3. Plagal
- 4. Deceptive
- 5. Half
- D. Non-harmonic tones
 - 1. Passing tones
 - 2. Neighboring tones
- E. Harmonic notation
 - 1. Figured bass/Roman numeral analysis
 - 2. Non-harmonic tones
 - 3. Voice leading
 - 4. Harmonic progression/harmonic rhythm
 - 5. Four-part chorale writing principles

4. Methods of Instruction:

Critique: Written and group oral critiques analyzing musical compositions; student created compositions with relation to music theoretical principles of diatonic harmony.

Lecture: Audio and online-enhanced lectures covering basic theoretical principles.

Observation and Demonstration: including use of piano keyboard, CD and DVD.

Online Adaptation: Activity, Directed Study, Discussion, Group Work, Individualized Instruction, Lecture

6. Methods of Evaluation: Describe the general types of evaluations for this course and provide at least two, specific examples.

Typical classroom assessment techniques

- Exams/Tests -- Written, critique
- Quizzes -- Written, aural
- Class Work -- Written, aural, computer exercises
- Home Work -- Written assignments
- Final Exam -- Notational analysis
- Letter Grade or P/NP

7. Assignments: State the general types of assignments for this course under the following categories and provide at least two specific examples for each section.

A. Reading Assignments

Selected readings from textbook, and handouts.

1. Read the notational exercises in handout worksheet on rhythm, distinguishing simple and compound meter.

2. Read the section on Major scales in the Tonal Harmony (Kosta/Payne) book, and be prepared to identify half and wholes in a major scale at next class period.

B. Writing Assignments

1. Clap rhythm of the Bach chorale melody "Ein' feste Burg ist unser Gott," using variety of tempo, such as quarter equals 60, 96 and 120.

2. Identify major seconds in a prepared melody, and rewrite them in minor seventh inversion.

C. Other Assignments

Analyze the first phrase of the Bach chorale "Christ lag in Todesbanden - Wir essen und leben wohl" from the J.S. Bach 371 Four-Part Chorales, published by Kalmus, using Roman numeral analysis system.

8. Required Materials

A. EXAMPLES of typical college-level textbooks (for degree-applicable courses) or other print materials.

Book #1:

Author: Benward, B., Saker, M
Title: Music in Theory and Practice, Volume 1
Publisher: McGraw-Hill Humanities
Date of Publication: 2011
Edition: Sixth

Book #2:

Author: Benward, B., Saker, M
Title: Workbook for Music in Theory and Practice, Volume 1
Publisher: McGraw-Hill Humanities
Date of Publication: 2011
Edition: Sixth

Book #3:

Author: Kosta, S., Payne, D
Title: Tonal Harmony
Publisher: McGraw-Hill Humanities
Date of Publication: 2017
Edition: 8th

B. Other required materials/supplies.