Music 15 Summer 2017
Preparatory Musicianship

Instructor: Yunxiang Gao (ygao30@ucsc.edu)
Office hours: by appointment

Class meetings: Room 138 – Music Center
• Theory: Days&Times: Tu&Th 09:00AM ~ 11:00PM
• Labs (piano&keyboard): Tu&Th 11:00AM ~ 12:00PM (Each student attends two 30 minute musicianship and one 30 minutes keyboard lab – Tuesday or Thursday.)

Textbooks and materials:

Required Materials/Textbook:
• Blank music manuscript paper (Available at Bay Tree Bookstore)
  https://www.amazon.com/s/ref=nb_sb_noss?url=search-alias%3Dstripbooks&field-keywords=manuscript+paper
  

Optional Books:
• Nancy Rogers and Robert W. Ottman. Music for Sight Singing (9th edition)
  https://www.amazon.com/Music-Sight-Singing-Nancy-Rogers/dp/0205938337/ref=sr_1_1?dchild=1&s=books&ie=UTF8&qid=1496730315&sr=1-1&keywords=Nancy+Rogers+and+Robert+W.+Ottman

Course description:
Understanding the following subjects while acquiring, learning and practicing skills for future progress:
• Rhythm: meter (time signatures), rhythmic notation
• Pitch: pitch notation, clefs, accidentals, intervals, scales (major/minor), key signatures
• Keyboard: basic technique and utilization of course material
• Harmony: triads, inversions of triads, seventh chords, labeling chords;
roman

- Numeral analysis, chord progression (I-V, V-I, IV-I, IV-V), cadences

**Grading:**
- Attendance 20%
- Pop quiz (one quiz on every Tuesday or Thursday at 9:15AM after the reviews) 10%
- Written assignment 30%
- Labs 10%
- Ear-training (dictation) 10%
- Final 25%

**Timeline:**
Below is a tentative timeline; the class will progress according to the students’ natural ability. The class may cover more materials than indicated in the syllabus or less. Students may be assigned different homework.

**Week 1**

**Jun 27 (Tu)**
- Introduction to Music 15
- Notes and Rests, Rhythmic notation Meter (simple meter, time signature)
- Introduction to rhythmic dictation
- Introduction musicianship lab
- Homework Set 1

**June 29 (Th)**
- Pitch notation
- Octave identification
- Whole tone and semitone
- Introduction to keyboard lab
- Major scale (Notation program)
- Homework Set 2

**Week 2**

**Jul 4 (Tu)**
- Key signatures
- Intervals 1: major, perfect Interval recognition
- Intervals 2: diminished, augmented Inversions of intervals
- Homework Set 3
Jul 6 (Th)
- Introduction to melodic dictation
- Minor scales: natural minor, harmonic/melodic minor
- Intervals in minor scales
- Triads (Major and minor)
- Relationships between keys
- Circle of fifth
- Homework Set 4

Week 3

Jul 11 (Tu)
- Triads 2 (Augmented and diminished)
- Irrational rhythm (tuplets) Syncopation, square rhythms and swing
- Simple meters and compound meters
- Homework Set 5

Jul 13 (Th)
- Triads in major/minor keys
- Inversions of triads
- Roman numeral system
- Introduction to harmonic dictation
- Homework Set 6 (harmonization)

Week 4

Jul 18 (Tu)
- Simple chord progression in major keys
- Cadence (authentic and plagal cadence)
- 3-part writings
- Homework Set 7

Jul 20 (Th)
- Simple chord progression in minor keys
- Cadence (half and deceptive cadence)
- Roman numeral analysis II
- Homework Set 8

Week 5

Jul 25 (Tu)
Syllabus
06/26/17 ~ 08/18/17

• Seventh chords: Dominant 7th chord
• Homework Set 9

Jul 27 (Th)
• Phrase, motive (theme), song forms
• Inversions of Dominant 7th chord and resolution
• Homework Set 10

Week 6
Aug 1 (Tu)
• Major, minor seventh chords and inversions
• Diminished, half-diminished chords and inversions Seventh chords
• Homework Set 11

Aug 3 (Th)
• Homework Set 11 harmonize one of the given melodies posted on Google Drive using dominant 7th chord (inversions or other seventh chords can be used too.)

Week 7
Aug 8 (Tu)
• Assignments Review

Aug 10 (Th)
• Assignments Review

Week 8
Aug 15(Tu):
• Assignments review

Aug 17 (Th):
• Final