

MUS-112
Technology Final Project

Due Dates:

Tompkins: Tuesday, April 28, 2020
Koppelman (11:30 section): Thursday, April 23, 2020
Koppelman (10:30 section): Tuesday, April 21, 2020

Instruction Sheet

1. Choose any major or minor key other than C Major. Compose a chorale for four voices (SATB) of 8-16 measures (eight absolute minimum) in 3/4 or 4/4 (no 2/4!) which follows the general guidelines for Common-Practice voice leading, chord choice, and chord construction as studied in the Laitz text. In addition, follow these specific instructions:

- Use a Half Cadence midway through the composition; end with a Perfect Authentic Cadence
- Include at least one predominant (nondominant) 7th chord
- Include at least one brief tonicization
- Use at least one vi or iii chord (in minor: VI or III)
- Use some embellishing tones (circle and label these on the score)

2. Create a computer-notated version of your composition, following these guidelines:

- Use two staves (barlines should extend through both staves):
 - Top staff contains soprano (stems up) and alto (stems down)
 - Bottom staff contains tenor (stems up) and bass (stems down)
- Add a tempo indication.
- Optional: Add expression marks, slurs, articulations, dynamics, text (lyrics) etc.
- Be sure to end with a "Final" double bar line.
- Delete any extraneous empty measures.
- NOTE: You will add key and Roman numerals below the bottom staff in pencil, after printing your hard copy (see below).

3. Save a copy of your composition's notation in pdf format; name it **yourlastname_composition**. Save a copy of your composition's audio in mp3 format; name it **yourlastname_audio**. Print one copy of your composition; using pencil, add key and Roman numerals below the bottom staff. See the Directions for Technology exercises for step-by-step instructions:

http://eweb.furman.edu/~dkoppelman/fu/Theory/112/112tech/112tech_directions.pdf

4. Write one page of analytical commentary about your composed melody. Print out one copy of this commentary, and save another copy as a Microsoft Word file; name it **yourlastname_analysis**. Some topics you may wish to address are:

- how is your melody supported by the notes of the sounding harmonies?
- how do you achieve a balance between unity and variety?
- how does your chorale follow the voice-leading guidelines learned during this term?
- point out anything about your composition which you believe to be particularly interesting, creative, beautiful, original, etc.

Be sure to refer to specific measure/beat locations in your composition. For example: "the seventh of the V6/5 chord on the fourth beat of measure 2 resolves down by step (from scale degree 4 to 3) on the downbeat of measure 3".

5. Upload your three files (**yourlastname_composition**, **yourlastname_audio**, and **yourlastname_analysis**) to a folder named **yourlastname_final** within your theory class Box folder. Be sure to follow the "Directions for Technology Exercises" regarding uploading of files to Box for submission. The Directions can be found at:

http://eweb.furman.edu/~dkoppelman/fu/Theory/112/112tech/112tech_directions.pdf

Turn in your hard copies of your composition and analysis to your instructor. You can find the online materials for this assignment by following the links on this page:

<http://eweb.furman.edu/~dkoppelman/fu/Theory/112/112tech/mus112tech.htm>