Music 224: Technology Component—Fall Semester 2023

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Office hours in Rm 109: MW 10:30-11:30 am and T 3:15-4 pm
Zoom: 6-7 pm Thursday
Zoom link: https://iastate.zoom.us/j/99992547687


Course Description: In this course you will learn basic notation standards, gain an introductory level of skill in using Finale notation software. Weekly class projects will give you the opportunity to apply new concepts and practice techniques presented in class and in your course packet. These projects will also on occasion provide you the opportunity to get to know the online program teoría for practicing your aural skills.

Learning Outcomes: After successfully completing the Technology Component of Music 224, students will be able to
• Notate music by hand using generally accepted notation standards.
• Use Finale software to notate music.
• Export graphic and sound files from Finale for use in other software.
• Import MusicXML files into Finale and modify the resulting Finale score files.
• Become familiar with the online aural skills exercises in teoría.com.

Grading distribution
The total grade will be 25% of your grade for Music 224. All projects are weighed equally.

Due dates: All projects are due a week after they are assigned the day of your section. I suggest you complete these as soon as they are assigned to prevent any last minute difficulties in getting them in.

Missing and Late Coursework
It is important to keep up with the pace of this course. Therefore, missed homework assignments will only be accepted up to two weeks after the due date with a late penalty of 10% for the first week and 20% for the second week after they are due.

Free Expression
Iowa State University supports and upholds the First Amendment protection of freedom of speech and the principle of academic freedom in order to foster a learning environment where open inquiry and the vigorous debate of a diversity of ideas are encouraged. Students will not be penalized for the content or viewpoints of their speech as long as student expression in a class context is germane to the subject matter of the class and conveyed in an appropriate manner.

Requesting accommodation for documented disabilities
Information or assistance is available online at www.sas.dso.iastate.edu, by contacting SAS staff by email at accessibility@iastate.edu, or by calling 515-294-7220. Student Accessibility Services is a unit in the Dean of Students Office located at 1076 Student Services Building.
Course Schedule

**Wk 1**  Aug. 22 or 24  **Demonstrate** Mac desktop and directory structure and Canvas  **Demonstrate** Finale basics

**Wk 2**  30 or **Sept. 1**  **Project 1:** Hand Notation, **due Week 3**

**Wk 3**  6 or 8  **Project 2:** Set Up a Score for a Counterpoint Exercise, **due Week 4**

**Wk 4**  13 or 15  **Project 3:** Editing Basics, **due Week 5**

**Wk 5**  20 or 22  **Project 4:** Working With Multiple Voices in a Staff, **due Week 6**

**Wk 6**  27 or 29  **Project 5:** Adding Lyrics and Note Articulations to an SATB Score and Introducing Aural Skills Exercises in teoría.com, **due Week 7**

**Wk 7**  **Oct. 4 or 6**  **Project 6:** Entering Lead Sheet (Pop Chord) Symbols and Roman Numerals for Root Position Triads, **due Week 8**

**Wk 8**  11 or 13  **Project 7:** Entering Chords and Expression Marks, and teoría Exercises, **due Week 9**

**Wk 9**  18 or 20  **Project 8:** Entering Lead Sheet (Pop Chord) Symbols and Roman Numerals with Inversions, **due Week 10**

**Wk 10**  25 or 27  **Project 9:** Barlines, Clef Signs, Repeat Signs, and Pickup Measures; **due Week 11**

**Wk 11**  **Nov. 1 or 3**  **Project 10:** “Exploding” a Piano Excerpt, Using the Mixer and Exporting MIDI and Audio Files, **due Week 12**

**Wk 12**  8 or 10  **Project 11:** Audacity Basics, **due Week 13**

**Wk 13**  15 or 17  **Project 12:** Importing an MXL file into Finale and Fixing the Score, and teoría Exercises With Added Expression Marks, **due Week 14**

**Wk 14**  29 or **Dec. 1**  **Tech Project 13:** Constructing a Worksheet, **due Week 15**

**Wk 15**  6 or 8  Finish up and participate in a Finale treasure hunt as time allows

This course schedule is subject to change.