

Music 224: Technology Component—Fall Semester 2021

Dr. Kris Bryden

Office: 249 Music Hall

Email: kabryden@iastate.edu

Office hours: 10-11:30 MW, 3:10-4 T
location TBD

Zoom link: <https://iastate.zoom.us/j/99992547687>

Required textbook: Course packet Music 224: Tech Component, available at the ISU bookstore.

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.

Health and Safety

Face masks encouraged: *Because of the continuing COVID-19 pandemic, all students are encouraged—but not required—to wear face masks, consistent with current recommendations from the Centers for Disease Control and Prevention. Further information on the proper use of face masks is available at: <https://www.cdc.gov/coronavirus/2019-ncov/your-health/effective-masks.html>.*

Vaccinations encouraged: *All students are encouraged to receive a vaccination against COVID-19. Multiple locations are available on campus for free, convenient vaccination. Further information is available at: <https://web.iastate.edu/safety/updates/covid19/vaccinations>.*

Vaccinations may also be obtained from health care providers and pharmacies.

Physical distancing encouraged for unvaccinated individuals: *Classrooms and other campus spaces are operating at normal capacities, and physical distancing by faculty, staff, students, and visitors to campus is not required. However, unvaccinated individuals are encouraged to continue to physically distance themselves from others when possible.*

Freedom of Speech

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. 24 or 26	Demonstrate Mac desktop and directory structure and Canvas Demonstrate Finale basics Project 1: Hand Notation, due Week 2
Wk 2	31 or Sept. 2	Project 2: Set Up a Score for a Counterpoint Exercise, due Week 3
Wk 3	7 or 9	Project 3: Editing Basics, due Week 4
Wk 4	14 or 16	Project 4: Working With Multiple Voices in a Staff, due Week 5
Wk 5	21 or 23	Project 5: Adding Lyrics and Note Articulations to an SATB Score, Introduction to the aural skills exercises in teoria.com, due Week 6
Wk 6	28 or 30	Project 6: Entering Lead Sheet (Pop Chord) Symbols and Roman Numerals for Root Position Triads, due Week 7
Wk 7	Oct. 5 or 7	Project 7: Entering Chords and Expression Marks, teoria Exercises, due Week 8
Wk 8	12 or 14	Project 8: Entering Lead Sheet (Pop Chord) Symbols and Roman Numerals with Inversions, due Week 9
Wk 9	19 or 21	Project 9: Barlines, Clef Signs, Repeat Signs, and Pickup Measures, due Week 10
Wk 10	26 or 28	Project 10: “Exploding” a Piano Excerpt, Using the Mixer, and Exporting MIDI and Audio Files, due Week 11
Wk 11	Nov. 2 or 4	Project 11: Audacity Basics, teoria Exercises, due Week 12
Wk 12	9 or 11	Project 12: Build a template for Workbook Exercise 20-1 A, teoria Exercises With Added Expression Marks, due Week 13
Wk 13	16 or 18	Tech Project 13: Construct a Worksheet, due Week 14
Wk 14	30 or Dec. 1	Finish up
Wk 15	7 or 9	In class Finale treasure hunt

This course schedule is subject to change.