





Are any special course fees associated with this course?

Yes

No

If yes, explain the amount and for fees.

What additional resources are needed to teach this course? Check all that apply.

Equipment

Space

Faculty

Technology

Library

What additional administrative resources are needed?

Provide description



MUSC 1500 FOUNDATIONS OF MUSIC TECHNOLOGY

Course Description (Middle Georgia State University Catalog)

This course will introduce programs and platforms that enable the modern musician to interface with the digital world. Special attention will be given to the utilization of music notation and music editing software.

Student Learning Outcomes

At the completion of this course, the students will be able to

1. Explain the physics of sound.
2. Create or manipulate sound using digital tools
3. Notate music on a grand staff using appropriate software

Text, Materials, and Supplies

Hosken, Dan. *An Introduction to Music Technology*, 2nd ed. New York: Routledge, 2015.

Handouts provided by instructor

Course Requirements/Assignments

Students must make every effort to attend all class sessions. This course will follow the MGA attendance policy. Class sessions will discuss reading assignments, and then spend time utilizing technology to understand application.

The grading scale is as follows: A = 90+, B = 80-89, C 70-79, D 60-69, F= below 60.

The student's final grade will be averaged as follows:

Six quizzes	18%
Two tests, one final exam	51%
Notation project	21%
Class participation	10%
Less excessive absences as previously stated	

Assignment Topics (subject to change)

Week 1	The Physics of sound
Week 2	The overtone series and the spectrum view
Week 3	Digital audio software
Week 4	Digital audio hardware
Week 5	Digital audio data