

Music 187: Music Technology I—Fall 2007

Course Schedule M,W 11am; room 303, Carl J. Murphy Fine Arts Center

Instructor: Tadd Russo

Office hours: M,W 12-1pm

assignment e-mail: morganmusictech@yahoo.com

Syllabus

Course Description

Music Technology I is an introduction to the use of computers in the creation of music. We will focus on the use of Finale music notation software, MIDI format, and—time willing—some music production software.

Course Goals

- Demonstrate beginning knowledge of Finale music notation software.
- Engrave music in a manner that is “camera-ready” (ready for publication).
- Demonstrate knowledge of MIDI history and protocol.
- Begin learning the basic elements of sequencing.

Course Materials

- Your assignments will be submitted by e-mail, so you will have to maintain an e-mail account and check it for updates throughout the semester. Please inform me if you change your e-mail address.
- You will need to purchase a data storage device in order to save your work. An USB flash drive is recommended, but any portable media supported by the machines (USB or Firewire) in the lab will suffice. **REMEMBER TO SAVE!** If something happens to the file or computer in the lab, and you do not have a backup copy, you will have to start over from scratch.
- The user manuals of the software we use will be considered required reading for this course. There are no further texts to buy.

Evaluation

- 5% initial e-mail assignment
- 60% course work (3 projects at 20% each)
- 10% written MIDI exam
- 25% final project
- assignments turned in late will drop 10% per week late

Calendar

(subject to change with notice)

Also viewable at: <http://calendar.yahoo.com/morganmusictech>

Week 1 • Introduction to Mac OSx and Finale music notation software

Week 2 • **Initial email assignment due (September 5)**

(send a Finale attachment to morganmusictech@yahoo.com).

- Finale: Setup Wizard & Simple Entry Tool

Week 3 • Finale: Simple Entry tool

Week 4 • **Assignment #1 due (September 17)**

Week 5 • Finale: Speedy Entry & Expression tools

Week 6 • Finale: Lyrics & Special Tools

Week 7 • Finale: Smart Shape tool & Layers

Week 8 • **Assignment #2 due (October 15) NO MIDTERM**

Week 9 • Finale: Staff, Articulation, Clef & Key Signature Tools

Week 10 • Finale: Page Layout and Mass Edit Tool

Week 11 • **MIDI lecture (November 5–do not miss)**

- **MIDI EXAM (November 7–do not miss)**

Week 12 • Work time

Week 13 • **Assignment #3 due (November 19)**

- Deadline to approve final projects (November 26) and start working

Week 14 • Work time (final projects)

Week 15 • Work time (final projects)

EXAM WEEK final projects due December 12 no later than Noon!

MSU Academic Policy

The Morgan State University policy on Academic Dishonesty (cheating, plagiarism, abuse of academic materials, stealing, and lying) is published in the MSU Catalogue. Section II of the Policy on Academic Dishonesty proposes that penalties for such abuses are to include: assignment of a grade of F for a given assignment; failure of a course; suspension from the University; expulsion from the University; Revocation (of a thesis, dissertation, certification, or degree); or other relevant sanctions. While working in the digital realm, it can be tempting to find a completed file and simply replace the name with one's own. Please be aware that this action can be detected through a very simple check of the file's history. It is also quite apparent when two assignments have the exact same mistakes.

**SINCE THIS HAS BEEN AN ISSUE IN THE PAST, THERE WILL BE NO
LENIENCY IN THE ENFORCEMENT OF THIS POLICY.**

**ANY QUESTIONABLE SUBMISSIONS WILL BE BROUGHT TO THE
IMMEDIATE ATTENTION OF THE DEPARTMENT CHAIR AND OTHER
UNIVERSITY AUTHORITIES.**

One Final Disclaimer

Please be aware that I am an active duty member of the US Air Force Band, and there is always the possibility that I could be called in to work without prior notice. I will try to notify you as soon as I find out that I will need to be gone. In most cases, there should be plenty of work for you to do in the lab during class time, but in certain cases, I will try to line up someone to fill in when I am gone.