

MUS_TECH 262-0/434-0

Final Project Requirements

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Completed final projects must be turned in **before noon on August 1st**. If the final project is submitted late, the project grade will be lowered by one letter grade. Under *no* circumstance will a project be accepted more than 24 hours after the submission deadline.

Choose one of the following three formats for your Final Project:

- A. An educational multimedia file (Hyperstudio or PowerPoint presentation) that uses combinations of digitized sound, and MIDI/QuickTime sounds. The project should contain at least 16 cards/slides and include at least one scanned image. The stack should *teach* a concept (or number of concepts) and be organized so that the user can intuitively navigate through the educational material. Though your project does not need to teach about music, music should be central to the project (i.e., either always playing or providing options for the user to hear music or see notation)

Grading criteria for this project are as follows:

- Assignment specs met (16 cards/slides, digital sound, MIDI sounds, scanned image)
- The program is visually appealing to the user
- The program offers navigational features that are intuitive to the user
- The program teaches the user about a concept or concepts in an appealing and musically satisfying manner
- Music plays an important part in the project.
- Proper credit is given for work (cite all resources and ideas that are NOT originally yours...including URLs)

- B. An educational multimedia web presentation. This web presentation should include the following: digitized sound in a web-appropriate format, **general** MIDI sound file, use of a table (or tables) as a layout tool for text and/or images, a scanned image, and an image map. In addition, the opening page should include anchor links (within a page), links to at least 8 other related pages (created by the author), and links to at least 2 pages out on the Internet that help support the ideas offered in the web project. The site should *teach* a concept or number of concepts and be organized so that the user can intuitively navigate through the educational material. Though your project does not need to teach ABOUT music, music should

be central to the project (i.e., either always playing or providing options for the user to hear music or see notation)

Grading criteria for this project are as follows:

- Assignment specs met (digitized sound files, **general** MIDI sound files, table(s), scanned image, image map, anchor links (within a page), links to at least 8 other related pages (created by the author), and links to at least 2 pages out on the Internet).
 - The web pages are visually appealing to the user
 - The web pages offer navigational features that are intuitive to the user
 - The program teaches the user about a concept or concepts in an appealing and musically satisfying manner.
 - Music plays an important part in the project.
 - Proper credit is given for work (cite all resources and ideas that are NOT originally yours...including URLs)
- C. A large composition/arrangement which yields a printed score, parts and audio tape or **General** MIDI file. The composition/arrangement must be at least 64 measures long and be written for at least 5 parts. The audio rendition should *sound* as you intend it to sound (Note: you should use the best digital audio devices available). Arrangements should be *new* and not simply a rewritten or re-entered rendition of an already arranged piece. (Music education majors who choose this project should compose or arrange a piece for a potential public school ensemble). The presentation of this project should include a playing of the piece (via tape or MIDI file) as well as showing excerpts of the score and parts (this can be done with the overhead machine - or as handouts). The audio file, score, and parts should be submitted to the instructor.

Grading criteria for this project are as follows:

- Assignment specs met (64 measures/5 parts)
- The score is of professional quality
- The parts are of professional quality
- The audio rendition *sounds* good (hi-quality digital sounds are used and the MIDI file format is General MIDI)