

Final Group Project

Basic parameters

4–5 minute presentation with 3 minutes for questions. Make sure your presentation doesn't go over!

Hand in on Tuesday, December 4

Each presentation will also include four supplemental documents, including:

Executive Summary

2-3 page overview, including a vision for the inclusion of technology in the program. Unique to this summary should be a philosophy for including technology in the program. The purpose here is to develop an overview that explains and justifies the budget and course descriptions in a way that is exciting and engaging enough that you might actually receive requested funds! The target audience for this document is the school board/principal/parent committee.

Budget

An overview of the materials needed, along with the costs per item (and totals). Sweetwater.com is a great source for prices, and other places are also possible (at the bottom of your budget, cite the sources for your equipment so we could verify any prices, and feel free to look for educational discounts).

Course descriptions

A listing of all courses offered, with a focus on how technology will be incorporated into each course with meaning and purpose. Well-designed descriptions will clearly convey how technology will play an important and integral role in each course. Include any course the music teacher might be involved in (afterschool or extracurricular courses are also fine).

PowerPoint presentation

Keep it sleek and simple, but convey the basics of 1-3 above for your face-to-face presentation. If you have never experienced the work of Edward Tufte, you might stop by the library to read his pamphlet "The Cognitive Style of PowerPoint". At a minimum, read this short article he wrote for Wired Magazine:

<http://www.wired.com/wired/archive/11.09/ppt2.html>

If you don't have Microsoft Office, consider downloading the free alternative Open Office (or, on Macs, NeoOffice). Just Google them to find out more.

Don't sweat it! Take time to think deeply and draw on and synthesize what you have learned in this class, but have fun, speculate, and work with each other in class (and together or separately outside of class time).

Grading Rubric for Final Presentations

Philosophy Statement (25 pts.)

25 – Statement reflects a well-constructed rationale for the integration of music technology into the curriculum. Outcomes can easily be tied to student-centered learning and are justifiable through standards, such as the National Standards for Music Education.

20 – Statement outlines an arguable need for technology. Some outcomes are student centered, and justifiable via standards-based evaluation.

15 – Statement outlines an unclear need for technology. Outcomes pertain mainly to teacher activities, or non-specific student learning activities. One or two standards may be used to justify the statement.

10 – Statement shows no need for music technology. Outcomes pertain only to teacher activities, or student activity that is unrelated to the curriculum. Standards were not considered in creating rationale.

Budget (25 pts.)

25 – A thorough, organized list of all hardware, software, and other items necessary for successful use of technology.

20 – List of necessary items is mostly complete, or only slightly unclear.

15 – Some missing items that would prohibit successful use of technology.

10 – Several missing items. List does not include specific product information.

Course Descriptions (25 pts.)

25 – Technology is creatively implemented into several classes, and is essential to student learning outcomes. Specific evidence is provided to demonstrate the use of technology in each course. Courses exist for the entire school population to interact with music and technology.

20 – Technology integration is suggested for several classes, but is not essential to the objectives of the courses. General ideas are provided to demonstrate the use of technology in each course. Courses exist for the entire school population to interact with music and technology.

15 – Suggested technology integration is not essential for the course. Vague examples demonstrate the use of technology in each course. Only a portion of the student population will be able to interact with music and technology.

10 – Technology integration is completely unnecessary and unjustified. Examples do not demonstrate good use of technology. Courses are aimed at a small population of students.

Presentation (25 pts.)

25 - Each of the three areas is well summarized. Use of multimedia material is professional, effective, and creative.

20 – Each area is summarized. Minor problems exist with multimedia material.

15 – Summary is too general and ambiguous. Several problems exist with multimedia material.

10 – Summary is unclear. Use of multimedia presentation is tedious and ineffective.