

---

## Chapter 5: Program Initiatives to Improve Performance

---

*“How do you propose improving future performance?”*

*\*When proposing an initiative(s), use the following structure for each initiative proposed:*

Initiative Title: Music Technology Lab Update

**Priority 1**

➤ **Describe Initiative**

Update Music Technology Lab's computer Operating Systems (OS9 to OSX) and primary applications.

▪ **Why do it?**

Maintain current platforms for training

▪ **What will the product of this initiative be?**

We will maintain currency in our curriculum and technology.

▪ **What is the need or intended use?**

255 students/year will have access and training on current/updated workstations

▪ **Is it feasible?** YES

▪ **What would be the campus location of this request/project?**

Building 6 Room 125 (Music Technology Lab)

▪ **How many students (per year) will benefit?** 255

▪ **How will students benefit?**

Students will experience current technology systems in our Music Tech Lab. This allows students to be trained with applications they will use in the workforce.

➤ **Describe the resources needed**

\$4,872

OS X 10.3 (Panther) operating system for PowerMac G4

QuickTime Pro license required with OS X update

Digital Performer update (v. 3 to v.4) required with OS X update

➤ **List the possible funding sources**

• Class fee (used for equipment maintenance and some upgrades)

• \$1,000 class fees could be allocated, but will limit/delay other planned upgrades

▪ Can this project be partially funded? YES

▪ If so, what minimum cost? \$3,872

➤ **Provide ORG & PROG codes**

622280-111000

➤ How does this project articulate with the college's vision, mission & goals and contribute toward meeting the President's/Board's approved goals?

**- Career enhancement, preparation and retraining**

Our music technology classes address the increasing demand by accomplished and traditionally-trained musicians who desire retraining and career preparation in the technical fields of music.

**- Skill upgrading**

Skill building is at the heart of our program—it applies to degree-oriented and non-degree students

**- Lower division transfer**

We offer a comprehensive transfer program that articulates with the AAOT to prepare students to enter their major at the junior level. We have initiated an articulated 2+2 program with NCC. Our Music Tech students transfer to the UofO, NCC, WOSU, Burklee College of Music in Boston and others.

**- Lifelong personal development and enrichment**

Nearly all music classes serve this need—many students later become music majors.

**- Cultural and community service**

Our students perform and engineer in nearly all local venues.

The Music Discipline has prioritized the growth and development of its Music Technology curriculum within the existing music offerings. To this end, we have completed the addition of appropriate facilities and equipment for courses in this area, which serves our students well. In addition to providing appropriate technical resources to all of our music students, this improvement allows for in-depth music technology experiences that are in continual demand by the students.

Music production, composition, arranging, sound design, ear training, theory skills, history, performance, and notation are practical elements that are greatly enhanced by the use of technology. Our students benefit from the services provided to them in the Music Technology Lab—a room with 20 MIDI/Audio workstations. This requested initiative will increase the technical advantages available to our students, by keeping our technology current.

As the hardware and software is updated during the next year, the effectiveness and efficiency of the learning process will be enhanced.

Both students and staff benefit from the technology we provide.

We are committed to providing appropriate technical training to students in the area of music. Technology is an important aspect of music making in the

21<sup>st</sup> century and Lane is a highly-valued destination for the widely diverse group of students who desire music study that is enhanced by technology.

**IF FUNDING SOURCE COULD BE TACT FUNDS, COMPLETE THE FOLLOWING:**

- Category of request:
  - Maintain existing technology
- How does this request fit in with other unit or college technology plans?  
Enhance human potential in Music Technology.  
Be grounded in an awareness of social, organizational, legal and ethical issues in Music Technology.
- Cost breakdown, including any unit resources being applied to the project (i.e. hardware, software, wiring, installation costs; timesheet staffing, licensing, other)  
21 Music Technology Workstations:  
Mac OS 10.3 (Panther) update (\$52 x 21 Workstations = \$1,092)  
Digital Performer 4 update (\$150 x 21 Workstations = \$3,150)  
QuickTime Pro 6.4 License (\$30 x 21 Workstations = \$630)  
Total = \$4,872