"How do you propose improving future performance?"

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

Initiative Title: Priority: 2
Multimedia Design Equipment and Software

> ➢ Describe Initiative
>> ▪ Why do it?

The requested funding will allow Multimedia Design students to continue learning and applying current industry standards, practices, and methodologies there by enhancing their ability to be competitive in current and future job markets.

The data projector is used throughout the day hours at a time to teach the majority of the media courses in the Multimedia Design program. The projector has served us well however, it has become increasingly more difficult to maintain good color balance and contrast and replacing the bulb does nothing to alleviate the condition.

Students can not connect their external drives, audio/video devices, laptop computers, etc. because there are no additional ac outlets or ethernet ports available. Installing additional ac outlets and ethernet ports will benefit students by allowing them to connect a number of different peripheral devices to the classroom's workstations. The classroom's ac outlets and ethernet port are currently at capacity.

With the advent of new operating systems software (Windows XP and Mac OS X) being installed on all of our classroom and studio workstations, one of our program's principle software applications have been rendered unusable! Our current versions of Premiere, video editing courseware, will not run using the new operating systems software. We need to upgrade to Final Cut Pro to continue offering students an opportunity to learn and use industry standard hardware and software tools.

The funding is essential to continue providing our students access to industry standard hardware and software tools used to develop the essential skills to design and produce compelling multimedia projects and portfolios.

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

A classroom upgrade, video editing courseware (software) upgrade, video/audio studios upgrade

>> ▪ What is the need or intended use?

Funding is being requested to replace an existing older InFocus data projector and install additional ac power outlets and ethernet ports in the IT 219 Classroom.

Funding is being requested to upgrade video editing courseware.

Funding is being requested to update existing digital video and audio studios .

- Is it feasible?

yes

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

Bldg.18/219; Bldg. 17/113 lab

- How many students (per year) will benefit?

On average, the program supports 150 students per year.

- How will students benefit?

The requested funding will allow Multimedia Design students to continue learning and applying current industry standards, practices, and methodologies there by enhancing their ability to be competitive in current and future job markets.

➢ Describe the resources needed

Data Projector - Electronic Services, recommends the Hitachi HITCPX995W data projector which sales   for ~$4600.

Wiring Upgrade – Parts and labor to install additional ac outlets and ethernet ports (~25 each) comes in   around ~$1500.

Video Courseware
      Apple's Final Cut Pro upgrade
          25 seats at $300/seat = $7500

<u>Digital Video Studio</u> ($5000)
      Workstation (Desk)
          DV Deck
          computer, monitor, software

<u>Audio Studio</u> ($5200)
      Isolation Booth (Room)
          sound proofing
          workstation (Desk)
              computer, monitor, software
              mics w/stands
              cabling to connect it all

➢ List the possible funding sources – TACT and Carl Perkins
- Can this project be partially funded? Yes
- If so, what minimum cost?

➢ Provide ORG & PROG codes
ORG 621800
Program 112000

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

IF FUNDING SOURCE COULD BE TACT FUNDS, COMPLETE THE FOLLOWING:
- ➢ Category of request:
  - o X Maintain existing technology

- ➢ How does this request fit in with other unit or college technology plans?
1. **By maintaining existing technology and continuing to provide an environment which supports the use of technology to enhance teaching and learning.**

- ➢ Cost breakdown, including any unit resources being applied to the project (i.e. hardware, software, wiring, installation costs; timesheet staffing, licensing, other)

Data Projector - Electronic Services, recommends the Hitachi HITCPX995W data projector which sales for ~$4600.

Wiring Upgrade – Parts and labor to install additional ac outlets and ethernet ports (~25 each) comes in around ~$1500.

Video Courseware
Apple's Final Cut Pro upgrade
25 seats at $300/seat = $7500

IF FUNDING SOURCE COULD BE CARL PERKINS FUNDS, COMPLETE THE FOLLOWING:

➤ What evidence do you have that shows special populations (disabled, economically disadvantaged, single parent, displace homemaker, academically disadvantaged and limited English proficiency) have access to your programs?

At approximately 53%, the Multimedia Design program's special populations percentage exceeds the college average.

➤ How does this request fit in with at least two of the Carl Perkins related goals (listed separately)?

Goal IB - Updating the audio and video studios will facilitate the delivery of course content and provide students with access to industry standard hardware and software, which helps strengthen the vocational and technical components of our program.

Goal IV - Updating the studios allows our program to continue providing our students access to and training on the same industry standard hardware and software tools that our cooperative education partners use. This in turn will provide students with more opportunities to engage in workbased learning.

➤ Describe how this project might show collaboration with Lane County high schools.

1. **For the past 10 years our program has had a 2+2 agreement with a number of area high schools for advance placement of their students in our program. In some cases Lane is the only option to advance the technical education of these students.**