

# **IT 2010-11**

## **Lab Upgrades: Center 429 Social Science Testing Upgrade and Expansion**

### **Summary:**

This initiative would replace the existing computers in the Social Science testing room located in the Center Building, Room 429, as well as increase the number of stations available to accommodate to the increased number of students needing access to this testing lab. Maintaining good-quality, functional equipment in this room is an important component to the testing environment for all Social Science students.

### **Description**

This initiative is a part of the annual allocation of funding necessary to maintain an industry-standard replacement cycle for the labs/classrooms at Lane. The equipment in this room is now over 7 years old and extremely overdue for replacement. The computers in this room have begun to fail, some replacements have been located, but the number of machines currently available, even with all the computers working properly, does not meet the current needs for this space.

The upgrade and expansion of this rooms during fiscal year 2010-2011 will ensure that the students who utilize this testing room will have access to the computer equipment that is of the sufficient quality and reliability necessary to successfully fulfill their Social Science (and other) testing needs.

### **Questions and Answers**

**How is the initiative linked to the Unit Plans most recently submitted?**

- 1. How does it continue the achievement of those goals?**
- 2. If this is a continuation of an initiative started last year, make sure that relationship is clear.**

**How is this initiative linked to the efficiencies and productivities plans you had last year?**

- 1. How does it continue the achievement of these plans?**
- 2. If this is a continuation of an efficiency or productivity plan started last year, make sure that relationship is clear.**

This initiative is linked to past, current, and future unit plans as it is part of the annual allocation of funding necessary to maintain a 4 year replacement cycle for all student use computers at Lane.

Funding for this initiative will ensure that this testing lab will be of an acceptable level and age of technology to accommodate the testing needs of this, and other programs. This funding ensures that Lane's students during the 2010-2011 fiscal year have access to the computer technology that they need to successfully complete their coursework.

To maintain a 4 year replacement cycle on ICL support computers, 5.5 years on monitors, and 7.5 years on printers, ICL must replace 270 computers, 197 monitors, and 8 printers each year.

**Describe the resources needed:**

In response to the testing needs of the Social Science (and other) department(s), this initiative will provide the funds necessary to upgrade this room with new computers and monitors, which are now well overdue under the 4 year replacement cycle. This initiative will also expand this rooms capacity to accommodate the increased enrollment.

40 iMac, 20-inch (CH): \$37,760.00  
AppleCare Protection Plan for iMac (L) - \$4,760.00  
Request: Technology Fee: \$42,520.00

**What specific measurable program outcomes do you expect to achieve with this initiative? The outcomes should be specific enough to be measurable. Also, outline the method that will be used to determine the results.**

Having access to up-to-date equipment is something that students rely on for their success, and because it is an immediate and apparent benefit to students for paying the technology fee. The outcome of this initiative will be up-to-date equipment for all students who utilize the Social Science testing room, helping to ensure minimal downtime and interruptions for students due to technical issues or lack of access to a computer.

This can be verified through review of past and future maintenance and usage records related to this testing room.

**Department Priority:**

23

**Unit Resources:**

Technical staff time for tear-down and disposal of existing equipment, installation of the new equipment, software image creation and maintenance, re-imaging of the room and continued maintenance and software updates for the life of the equipment.

**Funding Request: Carl Perkins**

**Funding Request: Curriculum Development**

## **Funding Request: Technology Fee**

### **1. Category of request**

- **Maintain existing technology**
- **Increase student access to technology**
- **New technology**

**Please type in the category of the request in the field below.**

Maintain existing technology and increase student access to technology

### **2. Campus location**

- **Main Campus**
- **Downtown Center**
- **Florence**
- **Cottage Grove**
- **CLC (list specific locations)**

**Please type in the location of the request in the field below.**

Main Campus

### **3. Names of the person(s) with more information (if needed):**

Barbara Barlow  
Todd Lutz

### **4a. Budget ORGN**

320301

### **4b. Budget PROG**

210000

### **5. How many students will benefit per year?**

Approximately 4,000

### **6. Describe the benefit?**

Students will benefit from this initiative through continued access to this valuable testing room resource. Social Science (and other) students have come to depend on access to computerized

testing in this lab environment and having access to computers capable of running their test is a vital component in their success at Lane.

**COMPUTER HARDWARE \$**

37760

**COMPUTER SOFTWARE \$**

**STAFFING \$**

**INSTALLATION \$**

**LICENSING \$**

4760

**Can this initiative be partially funded?**

No

**COMPUTER HARDWARE \$**

**(CH) Explanation of effect of partial funding:**

**COMPUTER SOFTWARE \$**

**(CS) Explanation of effect of partial funding:**

**STAFFING \$**

**(S) Explanation of effect of partial funding:**

**INSTALLATION \$**

**(I) Explanation of effect of partial funding:**

**LICENSING \$**

**(L) Explanation of effect of partial funding:**