Initiative Report for IT 2009-10

4/201 Open Lab Hardware Upgrade (open to all Lane students)

Summary:

This initiative would replace the computers and monitors in the largest computer lab open to all Lane students. The upgrade for this room during fiscal year 2009-2010 will ensure that the room remains a lab capable of running all the software Lane's students may need to complete their coursework.

Description

This initiative is a part of the annual allocation of funding necessary to maintain an industry-standard replacement cycle for the labs/classrooms that Instructional Computing supports. The equipment in this room is now 4 years old and due for replacement, under an industry standard 4 year replacement plan. We feel that replacement of the equipment in the open lab in Bldg 4 Room 201 this year is needed to allow us to run the software necessary to adequately support the open lab needs of all Lane students.

The upgrade for this room during fiscal year 2009-2010 will ensure that students who utilize this space will have access to computer equipment that is of the sufficient quality and reliability necessary to successfully complete their coursework.

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 Instructional Computing unit plans as it is a part of the annual allocation of funding necessary to maintain an industry-standard replacement cycle for all 59 supported labs and classrooms. The equipment in this room is now 4 years old and due for replacement, under that plan.

Funding this initiative will ensure that all Instructional Computing supported Lane computer labs and classrooms continue to be of an acceptable level and age of technology. This funding ensures that Lane's students during the 2009-2010 fiscal year have access to the computer technology that they need to successfully complete their coursework in the largest open lab environment on campus.

Note: To maintain a 4 year replacement cycle on 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:

All Lane students who utilize this lab, will have the technical resources they need to use to do their schoolwork. Up-to-date equipment ensures that we are teaching with the technology that students will find when they enter the workforce.

This funding will replace all the computers in the open computer lab located in Building 4 Room 201.

Computer Hardware
60 PC Computers and Monitors (CH) $75,000.00

Request: Technology Fee (CH) $75,000.00

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 truly rely on for their success. This lab is the largest open computer lab open to all Lane students, no matter their course of study.

This lab provides an immediate and apparent benefit, to a significant number of students, for paying the technology fee. Keeping this lab up-to-date and fully-functional is widely felt by the student population, since a vast percentage of Lane's students regularly use this lab during their time at Lane.

The outcome of funding this initiative will be up-to-date equipment for all students who utilize the 4/201 Open Lab, helping to ensure minimal downtime and interruptions for students due to technical issues.

This information can be verified through review of past and future room utilization and maintenance records.

Department Priority:

08

Unit Resources:

Technical staff time for tear-down and disposal of existing equipment, installation of the new equipment, software image creation, 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

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 25,000

6. Describe the benefit?

Students will benefit from this initiative primarily through having access to dependable and up-to-date computer equipment similar to what they will find in the workforce, and equipment capable of running the most current versions of the software they need to learn and use. This will have a broad effect on a large number of students because this is the largest open lab on campus.

COMPUTER HARDWARE $

75000

COMPUTER SOFTWARE $

STAFFING $

INSTALLATION $

LICENSING $

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: