

IT 2010-11

Lab Upgrades: Math Resource Center

Summary:

This initiative would replace the all the computers in the Math Resource Center. The upgrade for this room during fiscal year 2010-2011 will ensure that the resource center is ready to serve the needs of Lane's Math students.

Description

This initiative is 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 the Math Resource Center is of varying age with the newest being about 5 years old and all equipment is overdue for replacement. Replacement of the computers in the Math Resource Center this year is needed to provide adequate technical resources to Lane's Math students.

This upgrade during fiscal year 2010-2011 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 unit plans as it is a part of the annual allocation of funding necessary to maintain an industry-standard replacement cycle for all Instructional Computing supported labs/classrooms. The equipment in this room is overdue for replacement.

Funding for this initiative will ensure that the equipment in resource center will be of an acceptable level and age of technology. 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.

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 per year.

Describe the resources needed:

Students will have the technical resources they need to use to do their math schoolwork. Up-to-date equipment ensures that we are supporting students with the technology that they need to use to be successful.

This funding will replace all the computers in the Math Resource Center.

Computer Hardware

70 PC Computers (CH): \$73,500.00

Request: Technology Fee (CH) \$73,500.00

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, 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 Math Resource Center, helping to ensure minimal downtime and interruptions due to technical issues.

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

Department Priority:

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Unit Resources:

Technical staff time for tear-down and disposal of existing equipment, installation of the new equipment, software image creation, 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 7,000

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 need now and into the near future, and equipment capable of running the most current versions of the software they need to learn and use to successfully complete their math coursework.

COMPUTER HARDWARE \$

73500

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: