

# **IT 2010-11**

## **Operating System Upgrade: ICL Computer Labs**

### **Summary:**

This initiative would provide the funding necessary to upgrade all 59 of the Instructional Computing supported computer labs to Windows version 7.

### **Description**

The computer labs have been using Windows XP for many years now. Microsoft released Vista a couple of years ago and has just recently released Windows 7. This new operating system is more stable than Vista, and is the operating system that all new versions of programs are being written for. It is time to upgrade the operating system in all computer labs (and all faculty and staff workstations) during the 2010-2011 fiscal year to ensure that we as a college stay up-to-date and able to support the coming versions of software that our students need to learn to be successful.

### **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 tied to all other computer related initiatives in that it is at the core of all the operations required of computers. The operating system is what makes the computer work with other software, such as Microsoft Office, and is an essential part of the internal operations of any computer.

This initiative ensures that the computer equipment utilized by our students will have the internal system needed to run all future versions of software required for the various courses Lane offers.

**Describe the resources needed:**

Software and Licenses are required to upgrade all 59 Instructional Computing supported labs and classrooms.

Operating System DVDs and Licenses for 1000 workstations:

2 - Microsoft Windows 7 Professional DVD(CS): \$40.00

1000 - Microsoft Windows 7 Professional Licenses (CS): \$48,810.00

Request: Technology Fee (CS) \$48,850.00

**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.**

Funding for this initiative will ensure that all ICL supported computer labs and classrooms are able to support the new versions of software both now and into the future. This operating system upgrade will also ensure that students are using computers that are similar to what they have at home and/or in the workplace. Just as software applications are upgraded regularly, so must the operating system be upgraded to handle the new features and improvement provided by the newer versions of software.

The outcome of funding this initiative will ensure that all 59 ICL supported labs and classrooms (1000 student use computers) will be capable of running the software they need to be successful.

This can be measured through the ability to run the required applications now and into the future.

**Department Priority:**

9

**Unit Resources:**

IT staff will create new images for all of the computer labs and classrooms, test, and reimage all the computers in the 59 ICL supported labs and classrooms. Continued maintenance of the images will occur throughout the life of the computers and operating system.

**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, Downtown Center, Cottage Grove, Airport

**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 because access to the current operating system will provide them with experience with the operating systems they will be using in the workforce both today and into the near future. Plus, students will benefit by being able to use the most current versions of application software necessary to complete their coursework and be prepared for future education and/or employment.

**COMPUTER HARDWARE \$**

**COMPUTER SOFTWARE \$**

48850

**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:**