

IT 2010-11

Operating System Upgrade: Faculty and Staff

Summary:

This initiative would provide the funding necessary to upgrade Lane employees (faculty, staff and management) computers to Windows version 7.

Description

The college has been using Windows XP for many 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 version so of programs are being written for. It is time to upgrade the operating system on all faculty, staff and management workstations (as well as all computer labs) during the 2010-2011 fiscal year to ensure that we as a college stay up-to-date and able to support eh coming versions of software that our students, faculty, staff, and managers need 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 by computers. The operating y sstem 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 staff, faculty and managers will have the internal system needed to run all future versions of software required.

It is well known that faculty must use the same version of software as their students are using in the labs to ensure they can be of the utmost assistance to their students. It is also well known that

software applications are upgraded on a very regular basis and new versions require new resources in the operating system, at some point requiring a new version of operating system.

The time has come for Lane to upgrade to the newest version of operating system. We have been using Windows XP for over 8 years at Lane, which is an exceptional period of time for an operating system to survive. We as a college need to move to the next operating system to stay competitive with other colleges and universities. No upgrade will mean that we can not keep up with the newer versions of software that students need access to for their academic success.

Describe the resources needed:

Software and Licenses are required for all Lane employee use computers.

Operating System DVDs and License for 1250 workstations:

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

1250 - Microsoft Windows 7 Professional Licenses (CS): \$62,012.50

Request: Grand Total (CS) \$62,052.50

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 Lane employee computers are able to support the new versions of software both now and into the future. This operating system upgrade will also ensure that staff are using the same type of systems that are available to students in the labs and at their homes. 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 this initiative will be the assurance that all Lane employee 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:

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Unit Resources:

IT staff will create new images for all Lane employee use computers, we would test the images and deploy them to all employee use computers during the 2010-2011 fiscal year. A rollout of Windows 7 across campus with a timeline of fall term 2010 is the current plan, with computer labs (separate initiative) and faculty computers being the primary locations for initial deployment, with the rest of the campus being accomplished through fall and winter terms of 2010-2011.

IT staff would continue to maintain the images and install upgrades as appropriate throughout the life of the operating system.

Funding Request: Carl Perkins

Funding Request: Curriculum Development

Funding Request: Technology Fee