Florence 2011-12

Upgrade Student Computer Lab

Summary:

The Florence Center Computer Labs have outdated CPU's from 2006 and need to be replaced using technology funds.

Description

The Florence Center has two computer labs for teaching and student work as well as a mini lab for testing. Staff is requesting a total of 34 CPU's to replace the outdated equipment.

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.**

Computer use is critical to the success of our health care career initiative which began in 2001. Student testing, classroom course work, and math tutoring are essential for student success.

Credit enrollment has grown significantly which has placed more emphasis on efficient technology.

Describe the resources needed:

34 Computers/$614.72	
Base Unit:	OptiPlex 380 Minitower Base Standard PSU (224-7554)
Processor:	OptiPlex 380, Core 2 Duo E7500 with VT/2.93GHz,3M,1066FSB (317-3258)
Memory:	4GB,Non-ECC,1333MHz DDR3,2X2GB,Dell OptiPlex 580 (317-3555)
Keyboard:	Dell USB Entry Keyboard, No Hot Keys, No Palmrest, English, OptiPlex (330-1987)
Video Card:	Digital Video Adapter Card Full Height,Dell OptiPlex Desktop or Minitower (320-5111)
Hard Drive:	250GB SATA 3.0Gb/s and 8MB Data Burst Cache,Dell OptiPlex 780/580 (341-9793)
Operating System:	Windows 7 Professional, Media,32-bit,English,Dell OptiPlex 380 (421-3173)
Operating System:	Windows 7 Label, Optiplex, Fixed Precision, Vostro Desktop (330-6228)
Mouse:	Dell MS111 USB Optical Mouse,OptiPlex and Fixed Precision (330-9458)

34 Computers/$614.72	
CD-ROM or DVD-ROM Drive:	16X DVD+/-RW SATA,Data Only,Dell OptiPlex Desktop or Minitower (313-8645)
CD-ROM or DVD-ROM Drive:	Cyberlink Power DVD 9.5,No Media, Dell OptiPlex, Latitude and Precision Workstation (421-4370)
CD-ROM or DVD-ROM Drive:	Roxio Creator Starter,No Media,Dell OptiPlex, Latitude and Precision Workstation (421-4539)
Sound Card:	Heat Sink, Mainstream, Dell Optiplex 780 and 380 Mini Tower (330-8926)
Speakers:	Internal Chassis Speaker Option,Dell OptiPlex 380 (313-9164)
Cable:	OptiPlex 380 Minitower Standard Power Supply (313-9156)
Cable:	Dell Control Point for OptiPlex 380/580/980 (421-7878)
Documentation Diskette:	Documentation,English,Dell OptiPlex (330-1710)
Documentation Diskette:	Power Cord,125V,2M,C13,Dell OptiPlex (330-1711)
Factory Installed Software:	Dell Energy Smart Power Management Settings Enabled Optiplex (330-4817)
Feature	No Resource DVD for Dell Optiplex, Latitude, Precision (313-3673)
Service:	Basic Hardware Service: Next Business Day Limited Onsite Service After Remote Diagnosis 3 Year Extended (906-0803)
Service:	Basic Hardware Service: Next Business Day Limited Onsite Service After Remote Diagnosis Initial Year (908-2750)
Service:	Dell Hardware Limited Warranty Plus Onsite Service Extended Year(s) (907-3888)
Service:	Dell Hardware Limited Warranty Plus Onsite Service Initial Year (907-4027)
Misc:	Shipping Material for System Smith Minitower,Dell OptiPlex (330-1186)

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.

- Staff time currently allocated to maintain computers will be reduced.
- Students will have greater success for testing and classroom work.
- Instructors will realize more time for teaching.

Department Priority:

2

Unit Resources:

Technology Fees

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/upgrade 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.

Florence Center

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

Charlie Patterson (in process of hiring new tech support)

4a. Budget ORGN

440500

4b. Budget PROG

150000

5.How many students will benefit per year?

We currently serve approximately 150 credit and 250 non-credit students.

6. Describe the benefit?

Newer computers will enhance our efficiencies and legitimize student technology fees.

COMPUTER HARDWARE $

Quanity:34 *System Price: 61472 / Total: 2090048

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: