

## Unit Plan: Equipment Requests [Acct. Category 6000]

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Unit: Computer Application Systems

Division or Area to Which You Report: Applied Technology and Business

Author(s) of this Unit Plan: Wayne Phillips

Date: March, 2008

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*Audience:* Budget, Deans

*Purpose:* To be read and responded to by Budget Committee.

*Instructions:* Please fill in the following as needed. Text boxes below will expand as you type.

**Please note: this form is for equipment whose unit cost is over \$200**

Brief Title of Request (Project Name): Computer Networking equipment

Building/Location: 1600 / 1620 (Cisco CCNA Lab)

Request Amount (include unit cost, total cost, tax, and shipping): \$6,000

Description of the specific equipment or materials requested:

Cisco routers and/or switches to expand and/or update existing lab for 2009-2010 (note: specific models will be determined as Cisco updates curriculum requirements)

What educational programs or institutional purposes does this equipment support?

Direct support for CCNA networking courses, CAS 94A-D

Briefly describe how your request relates specifically to the [Educational Master Plan](#) and the Goals and objectives Section of your Unit Plan (Part II, Section 2)?

As Cisco updates curriculum to maintain alignment with industry standards and best practices, new lab equipment is needed to provide real-world experience for students, thereby meeting the community needs for a skilled workforce.

**Why is this equipment necessary?**

Immediate health, safety, or security issues

Replaces deteriorated equipment or facilities

Increases enrollment

Shows cost advantage due to rising prices

Prevents further deterioration of facilities

Provides visibility for the Bond Program

**Briefly describe how the above criteria are satisfied:**

**New lab equipment keeps the student lab experience relevant to the workforce applications**

**What is the consequence of not funding the equipment?**

**Limited and less relevant lab experiences for the students, leading ultimately to less preparation for entering the workforce and declining enrollment**

**What alternative approaches have been considered to meet programmatic demands for this equipment?**

**Teaming with LPC networking lab to share access via remote access (already in place)**

**How many students will be impacted by the purchase of this equipment?  50/yr at Chabot, 50/yr at LPC**

**Do students use this equipment?  yes  no**

**Is this equipment a replacement?  yes  no**

**Staffing requirements for new equipment** (number of staff, are they available, training, etc.):

**Will training be required?  yes  no**

**At whose cost?**

**What are the estimated ongoing costs (for maintenance, etc.)? \$200/yr for three years for service contract**

**Are there potential utility costs/savings? negligible**

**Is this request CTE (Career Technical Education) Eligible? yes no**