

## Bus/CIT 2011-12

### CIT - Update 19-130

#### Summary:

Purchase and install a Smart station and 2 equipment cabinets, and any wiring/infrastructure changes needed

#### Description

Provide improved curriculum delivery capability by purchasing and installing according to the college standard configuration a Smart station and video capture equipment including the wiring/infrastructure supplies needed. To improve security of equipment, purchase 2 equipment cabinets for housing computers and other equipment used for instruction.

#### 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 continues the departmental goals of increased student retention, learning, and employability. It is consistent with the departmental direction undertaken last year with respect to the facilities and equipment upgrade completed in 19-132.

#### **Describe the resources needed:**

Smart station (\$16,500):

Request: Carl Perkins (M&S) \$16,500

Request: Tech Fee (CH) \$16,500

Equipment cabinets (2 \* \$1,750 = \$3,500):

Request: Carl Perkins (M&S) \$3,500

Total \$20,000 to update 19/130:

Request: Carl Perkins (CH) \$16,500

Request: Carl Perkins (M&S) \$3,500

Request: Tech Fee (CH) \$16,500 – won't cover equipment cabinets

**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.**

*Smart station:*The improved lecture/demo opportunities of the Smart station will increase the delivery options for instructors and provide enhanced learning opportunities for the students.

*Equipment cabinets:*Lockable storage cabinets for computers and other equipment are needed to prevent theft.

**Department Priority:**

20

**Unit Resources:**

The CIT Department's lab staff and designated faculty will oversee the purchase and installation of the cabinets. The department's general fund will pay for the incidentals needed for the room upgrade

**Funding Request: Carl Perkins**

**Is this a Career & Technical Education program approved by the state and offered through Lane for credit?**

Yes

**If not a Career & Technical Education program, does your request provide considerable support for students enrolled in these programs?**

No

**Do you have an advisory committee that meets 2-3 times per year?**

Yes

**If request is for personnel, will funds be used to replace an existing position?**

**How will funding this initiative increase or sustain the academic achievement and technical skills attainment (GPA of 2.0 or better) of Career and Technical Education students?**

Through the use of the Smart station the classroom environment will be enhanced. We expect increased student retention and increased student learning as a result. Having a modern, efficient learning environment is especially important for the highly technical courses offered by the department

**How will funding this initiative increase or sustain the number of CTE students that graduate or receive a one year certificate from Lane and help prepare the students for employment?**

Modern lab rooms with modern equipment will make the CIT courses more attractive to prospective students and support quality instruction

**EQUIPMENT \$**

**COMPUTER HARDWARE \$**

16500

**COMPUTER SOFTWARE \$**

**MATERIALS & SUPPLIES \$**

3500

**CURRICULUM DEVELOPMENT (Hours)**

**PART-TIME FACULTY \$**

**TIMESHEET STAFF \$**

**TRAVEL \$**

**Can this initiative be partially funded?**

No

**EQUIPMENT \$**

**(E) Explanation of effect of partial funding:**

**COMPUTER HARDWARE \$**

**(CH) Explanation of effect of partial funding:**

**COMPUTER SOFTWARE \$**

**(CS) Explanation of effect of partial funding:**

**MATERIALS & SUPPLIES \$**

**(MS) Explanation of effect of partial funding:**

**CURRICULUM DEVELOPMENT (HOURS)**

**(CD) Explanation of effect of partial funding:**

**PART-TIME FACULTY \$**

**(PF) Explanation of effect of partial funding:**

**TIMESHEET STAFF \$**

**(TS) Explanation of effect of partial funding:**

**TRAVEL \$**

**(T) Explanation of effect of partial funding:**

**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.

New 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):

Larry Scott, Ron Little, Kirsas Whedon

### 4a. Budget ORGN

641001

### 4b. Budget PROG

112000

### 5. How many students will benefit per year?

1000 +

### 6. Describe the benefit?

Increased accessibility to courses, increased learning, higher retention, increased employability

### COMPUTER HARDWARE \$

16500

### 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:**