

# **Bus/CIT 2010-11**

## **BUS Expand Student Resource Room (SRR) Capacity**

### **Summary:**

The Business Department is planning to transition from desktop to laptop computers in our classrooms in order to provide more flexibility in space utilization. Having laptop versus desktop computers in the SRR would eliminate the need for separate computer stations, enabling maximum flexibility and space utilization, as well as increasing student access to this essential support service.

*NOTE: Laptop versus desktop computers will be ESSENTIAL to maintain capacity and ensure continued success of the SRR when it is relocated to the space currently occupied by the ATC in building 19.*

### **Description**

The Business Student Resource Room provides a place for students to receive direct, personalized and engaged instructional support. Much of the Business Department curriculum is quite challenging - in particular the Accounting and software curriculum are areas where students require consistent, directed problem solving tutorial support. Tutorial support is an essential part of the department's efforts to increase student success and completion rates, which have both noticeably improved since the creation of the SRR in 2007. Maintaining current technology in the Student Resource Room is essential to providing adequate tutorial support.

### **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.**

Goals: Student Success & Retention

1. Over the past few years, the Business Department has been engaged in a range of focused efforts to improve student support and retention: developing the Student Resource Center (2-

107), curriculum updates across all programs, increased tutoring support including the use of Learn & Earn student peer tutors/mentors, and development of online resources.

#### Efficiencies: Maximize Space Utilization

1. The SRR is an essential component of the Department's efforts to increase student success & retention. The current number of computer stations is no longer adequate to meet demand, resulting in students having to wait for, or being unable to receive needed tutorial support. Having laptop versus desktop computers in the SRR would eliminate the need for separate computer stations, enabling maximum flexibility and space utilization so more students would have access to this vital support service.

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

Laptop computers ( $25 * \$1,000 = \$25,000$ ):

Request: Carl Perkins (CH) \$25,000

Request: Tech Fee (CH) \$25,000

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

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

Total \$28,500 to convert to laptop computers in the SRR:

Request: Carl Perkins (CH) \$25,000

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Request: Tech Fee (CH) \$25,000

**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.**

This additional resource is expected to increase student success by 10% measured by a higher overall passing rate and grade-point average in our core courses. Increased retention is also highly correlated with increased student success.

#### **Department Priority:**

06

#### **Unit Resources:**

Many contracted faculty spend 1-3 hours per week in the Student Resource Room during their office hours assisting students and training tutors. Additionally, work study students may be used to allow the SRR to be open even if they can't provide tutor support.

#### **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?**

The impact of direct tutorial support on the academic and technical skills attainment of CTE students is immediate. Almost all students require this type of support at some point in their educational career, and a significant population of students depend on tutorial support to be able to successfully complete their education and gain employment in their areas of study. Maintaining current technology in the Student Resource Room is essential to providing adequate tutorial support.

**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?**

The core courses in the one-year certificate program include accounting and Excel, classes which are strongly supported by the services of the Student Resource Room. Having enough computers available to students will greatly enhance the support we are able to give. These classes are the ones which most often prevent students from completing their one-year certificates, so support for these is critical.

**EQUIPMENT \$**

**COMPUTER HARDWARE \$**

25000.00

**COMPUTER SOFTWARE \$**

**MATERIALS & SUPPLIES \$**

3500.00

**CURRICULUM DEVELOPMENT (Hours)**

**PART-TIME FACULTY \$**

**TIMESHEET STAFF \$**

**TRAVEL \$**

**Can this initiative be partially funded?**

Yes

**EQUIPMENT \$**

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

**COMPUTER HARDWARE \$**

15000.00

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

Fewer laptops could be purchased which would limit the number of students who could be served.

**COMPUTER SOFTWARE \$**

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

**MATERIALS & SUPPLIES \$**

1750.00

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

If fewer laptops were purchased only one cabinet would be needed.

**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.**

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

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

Stacey Schultz, Kirsia Whedon, and Chris Culver

**4a. Budget ORGN**

631100

**4b. Budget PROG**

112000

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

4100+

**6. Describe the benefit?**

The majority of Business courses require the use of computers to meet their core instructional outcomes (i.e. computer software courses). Having adequate space and computers in the Student Resource Room will allow more students to access tutor support, further improve success and retention rates, and greatly improve the individual student experience.

**COMPUTER HARDWARE \$**

25000.00

**COMPUTER SOFTWARE \$**

**STAFFING \$**

**INSTALLATION \$**

**LICENSING \$**

**Can this initiative be partially funded?**

Yes

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15000.00

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**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:**