

ALS/Tutor 2008-09 Initiative: Smart Classrooms for 2nd Floor Center

Summary:

To provide equal education opportunities for all, developmental students require the same access to instructional technology as lower division transfer and career technical students. To this end, ALS requests that two Center second floor classrooms be upgraded to smart classrooms.

Description:

The acquisition of technological skills is essential for success in higher education. Students who come to the ALS department have the same intelligence as those in college-level classes, but are hindered by being underprepared. Often one of their greatest obstacles is the "digital divide", that those with less privilege and resources have less access to technology. Equipping second floor Center building with smart classrooms will help us prepare students to deal with digital classrooms in the future and to enhance their chance for success. In addition, with smart classrooms, faculty will have the opportunity to use innovative, up-to-date pedagogy to better meet students' needs and address a variety of learning styles.

Strategic Direction

- Build organizational capacity and systems to support student success and effective operations.
- Create, enhance, and maintain inviting and welcoming facilities that are safe, accessible, functional, well-equipped, aesthetically appealing and environmentally sound.
- Promote professional growth and provide increased development opportunities for staff both within and outside the College.

Learning Plan Goals

- Enhance student success and retention
- Facilities enhancement.
- Increase support for innovation in instruction.

Student Affairs Plan Goals

- Assess the general college environment, including adequate academic and non-academic spaces for students.
- Develop policies and practices to increase student persistence.
- Ensure success-oriented systems and experiences.

College Council Priorities

- 1.b. Enrollment Management: Recruitment and Retention
 - 1.e. Enrollment Management: Increase Credit Enrollment Level
 - 4.3 Responding to unit plans/council plans: Enhancing Classrooms
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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.*

How is the initiative linked to the Unit Plans most recently submitted?

- The provision of equal access for developmental students has always been a part of the ALS mission statement.

How does it continue the achievement of those goals?

- Increasing the acquisition of technological skills is essential for success in higher education. Students who come to the ALS department have the same intelligence as those in college-level classes, but are hindered by underpreparedness and often one of their greatest obstacles is the "digital divide", that those with less privilege and resources have less access to technology. Providing ALS with smart classrooms will help us prepare students to deal with digital classrooms in the future and to enhance their chance for success. In addition, with smart classrooms, faculty will have the opportunity to use innovative, up-to-date pedagogy to better meet students' needs.

Describe the resources needed:

Computer hardware \$20,000

- Funds to purchase and install equipment converting two Cen 2nd floor classrooms to smart classrooms containing online access, ELMOs and overhead projection.

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.

We expect to increase ALS students' comfort level and skill level with instructional technology. This could be measured by surveying students, tracking how many go on to take online and/or hybrid courses and/or by tracking increase in their use of computer labs.

Increased enrollment

Increased completion

Increased success

Department Priority:

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Unit Resources:

- Faculty time to learn new technology
- Faculty time to adapt course materials and assignments to availability of new technology

Carl Perkins Funding Request

Curriculum Development Funding Request

Technology Fee Funding Request

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):

Adrienne Mews
Judy McKenzie

4a. Budget ORGN

Question Not Answered

4b. Budget PROG

Question Not Answered

5. How many students will benefit per year?

About 18-20 students for every hour the classroom is in use.

6. Describe the benefit?

Increased student access to technology
Decreased use of plastic overhead projector film
Increased ability to reach students with different learning styles
Decreased chalk and overhead marker use and purchase
Increased instructor skills

COMPUTER HARDWARE \$

20000

COMPUTER SOFTWARE \$

Question Not Answered

STAFFING \$

Question Not Answered

INSTALLATION \$

Question Not Answered

LICENSING \$

Question Not Answered

Can this initiative be partially funded?

Yes

COMPUTER HARDWARE \$

10000

(CH) Explanation of effect of partial funding:

one classroom instead of two

COMPUTER SOFTWARE \$

Question Not Answered

(CS) Explanation of effect of partial funding:

Question Not Answered

STAFFING \$

Question Not Answered

(S) Explanation of effect of partial funding:

Question Not Answered

INSTALLATION \$

Question Not Answered

(I) Explanation of effect of partial funding:

Question Not Answered

LICENSING \$

Question Not Answered

(L) Explanation of effect of partial funding:

Question Not Answered