ESL 2011-12

Increase access to smart classrooms and increase use of technology for instruction and communication

Summary:

Having smart classroom technology will increase students and teacher access to resources on internet and other materials that are computer based. This technology will improve instruction of all levels by giving access to audiovisual media.

Description

ESL Dept is requesting technology funds to increase access to smart classroom equipment for students and teachers.

Language teaching and learning must integrate opportunities for listening that would be enhanced by this technology. This will also increase faculty ability to serve students better with respect to their varying learning modalities such as auditory and visual learners.

This technology will also encourage learning to be continued in the computer lab. Furthermore, it allows access to technology for students who are not able to go to computer lab after class or do not have access to computers at home. Several of the textbooks include a technology component (cd-software multi-roms) which can also be used and demonstrated in the classroom.

Current technology is inadequate to meet the needs of the department. ESL classes. ESL Department technology includes: access to overhead projectors, white boards, a small collection of Flip cameras, two smart carts with computer, projector and Elmo to share with ABSE and ESL. One LCD projector purchased with $800 award from Schaeffer Innovation initiative was recently added to ESL resources. ESL students and faculty should have the same access to current technology as other departments and students.

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.**

The 2010-2011 initiative provided support to place newer computers with optical drives in the DTC ESL computer Lab, increasing access to technology, especially Rosetta Stone Software to ESL students at the Downtown Campus. Evening ESL students now have the opportunity to use the same equipment and software as the students on Main Campus.

Last year's initiative provided computer lab resources. This proposal expands that to classroom environment.

The department continues to seek to improve and increase student learning outcomes. This is one indicator in determining Title II federal funding for ESL and ABSE. Adding technology tools for teachers' use within the classroom

provides yet another opportunity to increase intensity of instruction, leverage technology, expose students to new learning tools.

Describe the resources needed:

Computer workstation with internet connection, DVD player and ceiling mounted projector in all dedicated ESL classrooms (a total of 8) in Building 11.

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.

Measurable outcomes may include:

More students (and/or greater percentage) will show a gain on standardized pre- and post-testing used within the ESL program.

More students (and./or greater percentage) will transition to credit programs from ESL and will obtain better grades in credit program.

Method to determine the results---Instructional research could compare data from year end federal reporting on standardized testing and track number and success of students who transition into credit programs at Lane.

Department Priority:

2

Unit Resources:

Contract faculty time to organize, coordinate and promote.

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.

Increase student access to technology and 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):

Cathy Lindsley, Norm Johnson, Indira Bakshi

4a. Budget ORGN

4b. Budget PROG

5.How many students will benefit per year?

302 resident ESL students in 2009-10 (unduplicated count) were served at Lane's Main Campus across 2009-10, many for multiple terms.. In addition, about 20-40 international ESL students register full-time in Lane's international ESL program. ESL registered a total of 263 FTE for 2009-10, which includes downtown, main campus, Springfield Outreach and Cottage Grove Outreach. Improving these classrooms would provide opportunities for students in other departments as well. Bldg 11 rooms are available to ESL and other departments.

6. Describe the benefit?

- Greater access to technology
- Less printing
- Less use of expensive overhead transparencies
- Increased student understanding and use of internet resources.
- Expanded use of available online teaching resources available through texts and publishers.

Having technology will increase students and teacher access to resources on internet and other materials that are computer based. This technology will improve instruction of all levels by giving access to audio and visual media. Language teaching and learning must integrate opportunities for listening that would be enhanced by this technology. It will also increase faculty ability to serve students better with respect to their varying learning modalities such as auditory and visual learners.

This technology will also encourage learning to be continued in the computer lab. Furthermore, it allows access to technology for students who are not able to go to computer lab after class or do not have access to computers at home, Several of the textbooks we currently have adopted include a technology component (cd-software multi-roms) which can also be used and demonstrated in the classroom.

Current technology available include overhead projectors, white boards, two carts with computer, projector and Elmo to share with ABSE and ESL, one LCD projector purchased with $800 award from Schaeffer Innovation initiative.

As Lane's new downtown campus becomes a reality, evening students will have access to a new facility and equipped learning environments. Lane's Main Campus students and faculty need access to the same level of resources.

COMPUTER HARDWARE $

96000

COMPUTER SOFTWARE $

STAFFING $

INSTALLATION $

LICENSING $

Can this initiative be partially funded?

Yes

COMPUTER HARDWARE $

48000

(CH) Explanation of effect of partial funding:

Technology available to fewer instructors, classrooms and students.

4 classrooms instead of 8

$12,000 estimate per classroom - e-mailed reference point from Brad Hinson.

Further planning and conversations are needed.

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: