Health Professions 2010-11

New Program in Clinical lab assisting

Summary:

New program in Clinical Laboratory Assistant:
Work with Continuing education to create a pathway for laboratory science. Using the present 2 term phlebotomy course in CE, develop a 1 year credit, NACCLS accredited program in clinical laboratory science.

Description

Revise the current course work in Phlebotomy and add 5 new courses in clinical lab assistant for credit classes.

Research and complete application for accreditation through NACCLS (national accrediting agency for clinical laboratory science).

Follow school wide process for bringing on new credit program in clinical laboratory assistant.

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 is a new program and is not linked to previous years.

Describe the resources needed:

Development of five new courses (hybrid delivery) for CLA program are needed

5 x 100= 500 hrs x 29.15/hr = $14,575.00+ 4679 (ope) =$ 19,254

Revision of 4 courses to hybrid delivery format in Phlebotomy (now currently noncredit) for credit.

4 x 70= 280 hrs x 29.15/hr= $8,162.00 + 2620= $ 10,782

Application for accreditation and self study with NACCLS

100 hrs x 29.15/hr= $2,915.00

Curriculum review and new program application at LCC

25 hrs x 29.15/hr= 728.75
total of 40 new hours teaching x 45.00/hr= $1800.00 + 578 =$2378.00

Total cost CD and hours $33,679.00
Equipment: 10,000.00
Supplies: 8,000
Software: 8,000

Total: $62,057.00

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.

1. A fully developed 1 year online/hybrid curriculum in clinically laboratory assistant
2. A self study and application for NACCLS accreditation-accredited program
3. Going successfully through LCC curriculum approval process-approval
4. Recruit 15 students for entry September 2011-15 students enter in program

Department Priority:

4

Unit Resources:

We will be working closely with Continuing education at LCC, the Phlebotomy instructor and also community members at Peace Health labs to ensure our fully accredited program meets current and future healthcare industry needs. We have equipment in MOA program that may help offset "start up" costs.

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?

No

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?

It will provide new opportunities for students with this new program in clinical laboratory assistant. Also will provide a stepping stone into a new MLT program.

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?

We can train 15 more students per year. We will have a coop experience in the labs and prepare them for employment.

EQUIPMENT $

10000.00

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

8000.00

MATERIALS & SUPPLIES $

8000.00

CURRICULUM DEVELOPMENT (Hours)

905

PART-TIME FACULTY $

2378.00

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

1. List the following information

- **Course Numbers (titles if not currently offered)**
- **Instructor Name(s) who will work on the curriculum development**
- **Whether each of the courses is in, or has been through, the curriculum approval process**

Do not have course titles yet nor instructors and courses have not been through curriculum approval process

2. List each course number (or title) and the materials to be created for each class

- **Instructional goals, objectives, syllabi and outlines**
- **Lab instruction packets**
- **Practice, quiz, presentation &/or demonstration materials**
- **Other (specify)**

For each course the following must be developed:
a. Instructional goals, objectives, syllabi and outlines
b. Lab instruction packets
c. Practice sets, quizzes, presentation &/or demonstration materials

3. List each course number (or title) and give your timeline for beginning and completing each course curriculum development.

Timeline for development would be to begin course development in September 2010-
Finish course development by December
Go through Curriculum approval in Janaury and then catalogue by January 2011.

4. What are up to 3 departmental instructional goals that are met through the development of curriculum in each class?

1. Hybrid course..increase online presence
2. Cooperation with Continuing ed on merging career pathways
3. Meet needs of medical community with program in entry level lab medicine
4. Form a pathway for a program in Medical lab technology.

5. List each course number (or title) and give the value of the development of curriculum in each course to other faculty members.

To develop an online/hybrid curriculum would increase technology knowledge for instructors

6. List each course number (or title) and say how many students will be served by the development of curriculum in each class.

Approximately 15 students per year

7. List each course number (or title) and give the specific benefits to students that you expect from the development of curriculum in each class.

This is part of a entry level program in laboratory science. Currently, we have only a noncredit class in phlebotomy in CE. This will revise the phlebotomy class and combine it with knowledge to make students more marketable in lab employment.

8. List each course number (or title) and give the specific benefits for diversity that you expect from the development of curriculum in each class.

This program will provide opportunities for increased employment for all students, particularly entry level students.

9. List each course number (or title) and give the specific benefits to sustainability that you expect from the development of curriculum in each class.

There is initial development costs but the class should be sustainable with part time faculty if we take in 15 students per year.

10. List each course number (or title) and give the specific effects on distributed learning that you expect from the development of curriculum in each class.

Hours requested for Curriculum Development funding:

Please enter the amount of one of the following:

- **100 hours maximum for new development.**
- **70 hours maximum for course revision**
- **50 hours for 3-4 credit conversion**
- **other (use if multiple courses addressed in one initiative**

Do not enter any characters other than numbers and a decimal.

How many hours are you requesting? If there are multiple courses addressed in the initiative, please list each course number (or title) and give the number of hours requested for each course.

905

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

Delay in implementation of program

Funding Request: Technology Fee