Health Professions 2010-11

Distance education/online curriculum development Nursing program Florence cohort

Summary:

Currently we will be starting a new cohort to our Nursing program for Florence. This will be distance education. Looking to develop curriculum in an online format for the future of the Nursing program.

Description

We will be adding a new cohort to our Nursing program for Florence. For the future, we would like to move from a distance education format to a an online/hybrid format. Requesting funds to develop the courses into an online format.

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 does link to previous plans to continue with the OCNE curriculum and respond to the needs of the community with distant education sites.

Describe the resources needed:

1st Year - Curriculum development of 7 courses x 70 hrs = 490 x 29.15 = $14,284 + 4585 (ope)= $18,869
2nd year Curriculum development of 3 courses x 70 =210 x 29.15Year = $6,122 + 1,965 (ope)= $8087.00
Training -100 hrs x29.15= $2,915.00 +935=$3,851.00

Running a side by side comparison of two courses....Pharmacology and Pathophysiology in an on ground and online format and assess for objective outcomes.

0.6 fte for online course and 0.6 for on ground = 1.2 fte 57,600 + 18,490= $76,090.00

total 18,869 + 8087+ 3851 + 76,090= $106,896.00

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. Develop a number of online courses; starting this year with Pharmacology and Pathophysiology
2. Run side by side courses (on ground and online) to assess learning outcomes.
3. Publish the results of the study for the OCNE consortium.
4. use the online courses for Florence cohort and others in the future.

Department Priority:

10

Unit Resources:

We are currently using SIFF funding to complete two course online....Pharmacology and Pathophysiology; this would be a continuation of developing online/hybrid courses.

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?

no

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?

This will allow our Nursing curriculum..OCNE curriculum to be developed as a hybrid curriculum
This will also allow us to ask the question if hybrid curriculum delivery produces better objective outcomes than on ground delivery.

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?

This has the potential, when market for nurses increases, to take in more students and fill community needs.

EQUIPMENT $

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

800

PART-TIME FACULTY $

TIMESHEET STAFF $

TRAVEL $

Can this initiative be partially funded?

Yes

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)

200

(CD) Explanation of effect of partial funding:

It will take longer to complete the hybrid/online delivery model.

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**

A total of 10 courses in the Nursing curriculum lend themselves to eventual online or hybrid development. Don't yet have the instructors that would work on this.

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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)**

All are current on ground courses. Only need to change format.

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

We would work on these courses over a two year period from September 2010 through Sept 2012

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

1. Access to education
2. When need is there, ability to train more nurses
3. Would promote distance education to reach/access students outside of local areas

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

1. This would help enhance instructional technology
2. This would help with innovation

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

Now we have 80 students in our RN program. This would allow the ability to grow the programs another 16-24 students eventually.

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.

1. Access to education
2. When need is there, ability to train more nurses
3. Would promote distance education to reach/access students outside of local areas

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.

1. Access to education
2. When need is there, ability to train more nurses who are multiculturally diverse
3. Would promote distance education to reach/access students outside of local areas

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.

All of the healthcare programs are fairly expensive. They have a high start up cost and a moderately high cost to sustain. However, due to the need to the community, they are essential. It is our goal to increase our online and hybrid presence and to work with various consortia to allow increased access and sharing of curriculum/materials. This would allow for future sustainability.

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.

800

Can this initiative be partially funded?

Yes

Partially funded curriculum development HOURS requested:

200

Explanation of effect of partial funding:

it would take longer to complete the online/hybrid delivery model..which then needs to be assessed.

Funding Request: Technology Fee