Initiative Report for Health Professions 2009-10

To implement the newly-developed Physical Therapist Assistant Program in Fall of '09.

Summary:

The newly developed Physical Therapist Assistant Program, currently moving toward candidacy for accreditation with CAPTE, the national accrediting agency, requires space and equipment on campus for students to learn clinical application of theory.

Description

After receiving donations from local physical therapy clinics and "loaner" equipment from Thera Tek USA, a company which provides equipment for use with patients receiving physical therapy, the following needs for equiping the Physical Therapist Assistant lab remain:

Walkers..$354
Platform for walkers.............................$ 50
Single-Pt Cane/Offset............................$ 72
Quad Cane..$ 60
Hemi-Walker......................................$ 80
Walkane..$ 45
4-Wheel Walker...................................$ 150
Crutches (6).....................................$ 162
Platform Crutch (4)..............................$ 700
Forearm Crutches (3).............................$ 117
Wheelchairs(Valet)...............................$ 140
Wheelshairs (Self-Propel)........................$ 165
Wheelchair Cushion, Foam (1).....................$ 180
Wheelchair Cushion, Gel (1)......................$ 450
Wheelchair Ramp..................................$ 90
Patient Lift, Pneumatic, Hydraulic (1)...........$ 500
Transfer Board (6 @ $36).........................$ 216
Transfer Disc (4 @ $80)..........................$ 320
Transfer Belt 54" (6@$5.66)......................$ 34
Transfer Belt 72" (6@$6.33)......................$ 38
Hip ABD Wedge (2 @ $60)..........................$ 120
WC ABD Wedge (2 @ $30)...........................$ 60
Ankle Bradce (6 @ $26.50)........................$ 159
Muscle Stimulation, Stim only (2 @ $1,800)........$3600
Ultrasound, Sound only (2 @ $1,200)...............$2400

Tens (6 @ $49)....................................$ 294
NMES, Portable (4 @ $200).........................$ 800
Paraffin Bath (1)................................$ 398
Hydrocollator (1)................................$ 995
Terry Covers for Hot Packs(6 @ $22)..............$ 132
Terry Covers for Hot Packs, Neck (6 @ $17)........$ 102
Terry Covers for Hot Packs, Oversized (3 @ $29)...$ 87
Drying Rack (1)..................................$ 63
Gel Bottle Warmer (2 @ $120).....................$ 240
Bolsters, Round (6 @ $40)........................$ 240
Bolsters, Wedge (6 @ $60)........................$ 360
Measuring Tapes (12 @ $3)........................$ 36
Goniometers, 6" (12 @ $8)........................$ 96
Goniometers, 12" (12 @ $12)......................$ 252
Finger Goniometers (6 @ 29)......................$ 174
180 Degree Goniometers (6 @ $5.50)...............$ 33
Inclinometer-Acuangle (4 @ $125).................$ 500
BP Cuff (12 @ $18)...............................$ 216
Stethoscope (12 @ $13.91)........................$ 167
Instructor Stethoscope (6 @ $16).................$ 96
Timers/Digital (6 @ $12).........................$ 72
Parallel Bars, 7ft...............................$ 490
Foot/Step Stools (6 @ $30).......................$ 180
Teatment Stools, pneumatic (12 @ $82)............$ 984
Utility Carts(5 @ $95)...........................$ 475
Sheets, Twin Flat, (2 cases/12 @ $130)...........$ 260
Pillows (36 @ $9.97).............................$ 359
Call Bells (12 @ $5).............................$ 60
Anatomical Charts (10 @ $13).....................$ 130
Anatomical Model, Full Skeleton (1)..............$ 659

Total Cost + Shipping............................$22,122

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 was an administratively mandated initiative.

Describe the resources needed:

Requested resources listed under IV B Physical Therapist Assistant Program Implementation.

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.

Learning Outcomes: The competencies defined by the American Physical Therapy Association curriculum committee are based on a view of developing knowledge and skills needed to practice as a safe and effective entry-level PTA. The competencies also recognize that effective PTA practice requires both professional competencies and patient care competencies. Professional competencies:
> exhibit a commitment that reflects the expectation of members of the profession and the health care services industries.
>define relationship capabilities that PTA's need to work with clients and colleagues, the knowledge and skills of practicing the discipline and competencies that encompass understanding of the broader health care system.
The graduate (of the PTA program) will:
> demonstrate the knowledge and skills needed to practice as safe and effective entry-level Physical Therapist Assistants.
> demonstrate respect for the uniqueness and value of each individual.
> demonstrate ethical values that reflect this respect for others.
> demonstrate a commitment to life-long learning and to the maintenance of excellence in the practice of physical therapy.
> demonstrate a commitment to service.
> provide physical therapy services under the direction and supervision of a physical therapist.
> demonstrate skills that will assist people of all ages who have medical problems, or other health-related conditions that limit their ability to move and perform functional activities in their daily lives.
> demonstrate and provide exercises for increasing strength, endurance, coordination and range of motion.
> demonstrate the use of electrical stimulation to activate paralyzed muscles.
> provide instruction in carrying out everyday activities in the use of helping devices.
> demonstrate the appropriate application of massage, heat, cold, light, water of electricity to relieve pain or improve the condition of the muscle or skin.
> demonstrate detailed knowledge of human anatomy, physiology, and treatment procedures.

Department Priority:

1

Unit Resources:

Division resources which will be devoted to this initiative are physical space for faculty offices, support staff and manager time, the use of general office equipment and supplies. Equipment from the Health and PE Division will be shared with the PTA program for on-campus lab classes. A General Fund budget has not yet been allocated.

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 personnel requests are being made through Carl Perkins.

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?

Funding this initiative relative to providing the on-campus lab equipment being requested will enable to faculty teaching in the PTA Program to provide lab setting demonstration of PTA skills to students enrolled in the program and will allow students to perform return demonstrations of skills until such a point that the student demonstrates acceptable levels of competence relative to each skill. Without this equipment, there will be no opportunity for either the faculty to demonstrate each required skill nor for the students to return the demonstration of each skill until competence is reached.

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?

Funding this initiative will increase the number of CTE students who graduate from Lane in that this PTA Program will potentially graduate 24 competent practitioners prepared for entry-level employment as physical therapist assistants.

EQUIPMENT $

22122.00

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

PART-TIME FACULTY $

TIMESHEET STAFF $

TRAVEL $

Can this initiative be partially funded?

No

EQUIPMENT $

(E) Explanation of effect of partial funding:

Partial funding of the equipment required to implement the PTA Program will result in the inability to completely implement the curriculum of the program.

COMPUTER HARDWARE $

(CH) Explanation of effect of partial funding:

No computer hardware is being requested in this unit plan.

COMPUTER SOFTWARE $

(CS) Explanation of effect of partial funding:

No computer software is being requested in this unit plan.

MATERIALS & SUPPLIES $

(MS) Explanation of effect of partial funding:

Materials and Supplies are not being requested in this initiative. An adequate Materials and Supplies budget from the General Fund has not been provided during the start-up phase of this program and the result has been that the division in which the PTA program is housed has had to

pay for materials and supplies out of the general operating budget of Health Professions creating deficits in other areas.

CURRICULUM DEVELOPMENT (HOURS)

(CD) Explanation of effect of partial funding:

PART-TIME FACULTY $

(PF) Explanation of effect of partial funding:

While personnel dollars are not being requested via Carl Perkins funding, the ultimate partial funding of part time faculty will result in the inability to implement the program as all courses are required and the faculty contract limits the number of courses which can be taught by any one part time instructor.

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**

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)**

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

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

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

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

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.

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.

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.

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.

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

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.

None

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.

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

4a. Budget ORGN

4b. Budget PROG

5.How many students will benefit per year?

6. Describe the benefit?

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

STAFFING $

INSTALLATION $

LICENSING $

Can this initiative be partially funded?

No

COMPUTER HARDWARE $

(CH) Explanation of effect of partial funding:

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:

Initiative Report for Health Professions 2009-10

Maintenance and Growth of the Respiratory Care Program

Summary:

The Respiratory Care Program has been mandated by the College to make all didactic courses available on line beginning in Fall, 2009. In addition, it is a goal of the division to maintain the program as one preparing graduates for entry-level positions in the health card industry.

Description

The mandate to revise the courses which comprise the didactic component of the Respiratory Program by Fall of 2009 requires that all didactic courses be available to students term-by-term. In addition the continued provision of on-campus lab learning for Lane students as well as any distance students from other schools is required. A significant amount of planning is required to create the necessary letters of agreement with other educational institutions with which Lane will create partnerships, to plan for and provide the on-campus lab experiences for local and distant students and to initiate and maintain the necessary clinical affiliations for students in both the clinical and cooperate education components. The two full-time and the three primary part-time faculty involved in this program are required to both develop and learn how to teach on line courses.

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.**

Online conversion is College-mandated.
Maintenance of the Respiratory Care Program relative to providing the didactic and technical skills required for entry-level employment in the health care industry is a division goal.

Describe the resources needed:

The Respiratory Care Program is requesting 300 Hours of Curriculum Development funding through Carl Perkins and Curriculum Development Funding for the purpose of continuing the online adaptation of theory courses and the preparation of the full and part-time faculty to be able to teach the adapted courses.

The equipment needs for the Respiratory Care Program being requested through both Carl Perkins and the Tech Fee Funding are:

> Upgrade of Instructional Software to enhance student learning in Pediatric Care: PCS-03 Asthma, PCS-04 Bronchiolitis, PCS-05 CPR, PCS-06 Chest Trauma, PCS-10 Muscular Dystrophy, PCS-12 Pediatric Transport, PCS-13 Respiratory Distress Syndrome, PCS-14 Status Asthmaticus, PCS-Poxic Substance Ingestion at a cost of $4005.00 which includes the Site License.

> One LifeForm Auscultation Trainer (Providing students experience in learning proper techniques for listening to breath sounds and differentiating between normal and abnormal sounds) at a cost of $2600.00.

> One NND EasyOne Spirometer (Providing students the opportunity to learn basic pulmonary function assessment. The purchase of this item will increase student/equipment ratio to one-to-six instead of one-to-twelve, allowing students increased learning time) at a cost of $1790.00

> Upgrade of Instructional Software to enhance student learning in Pediatric Respiratory Care (MES-01 Arterial Blood Gases I, MES-21 Arterial Blood Gases II, MES-04 ElectroCardiogram II, MES-09 Chest Tubes, MES-11 Complete Chest Exam, OST-02"Team Play Arterial Blood Gases at a cost of $2495.00 which includes Site License.

>Two each Posey Cufflator/Standard (Equipment used to monitor and regulate air pressure in the ET tube cuffs. Will allow students to practice in the lab with the same equipment as is used at the clinical sites) at a cost of $700.00.

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.

We expect to continue to achieve the program outcomes: The graduate will:

> provide treatment, management, control and care of patients with deficiencies and abnormalities associated with respiration.

> provide patients with therapeutic use of medifal gases, air and oxygen administering apparati.

> appropriately use environmental control systems, humidification and aerosols, medications and ventilatory control.

> supervise postural drainage, chest physiotherapy and breathing exercises.

> perform cardiopulmonary resuscitation, and measure and maintain natural, artificial and mechanical airways.

> use appropriate library and information resources to research professional issues and support lifelong learning.

> formulate questions that an be addressed with data and collect, organize and present relevant data to answer them.

These outcomes are measured by question/answer tests and by criteria-focused grading of student return demonstrations.

Department Priority:

3

Unit Resources:

The College SIF grant has funded the beginning phase of implementing this initiative. General funds are not available to fund the requested resources.

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 funding of this initiative will sustain the academic achievement and technical skills of student and increase them by provide more learning time in the on campus labs with instructors and equipment.

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 initiative will help prepare students for employment upon graduation by enhancing their learning of entry-level technical skills required for employment in health care facilities.

EQUIPMENT $

11590

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

6500

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

300

PART-TIME FACULTY $

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**

All didactic courses in the Respiratory Care Curriculum:
RT 112
RT 114
RT 146
RT 116
RT 127
RT 144
RT 254
RT 126
RT 110
RT 136
RT 244
RT 216

This curriculum development effort will be led by the full time RT faculty, Norma Driscoll and Abby Erickson with the involvement of the part-time faculty, Jason Childers, Shannon Mulhern and Stuart Nurre.

All of there courses are approved by the curriculum committee.

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)**

Please see listing above under #1 as the list includes all didactic courses in the Respiratory Care curriculum.

While the curriculum revision will focus on adaptation of courses to online format and hybrid format, there will be some need for revision of on-campus lab packets and demonstration materials.

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

While courses RT 112, RT 114, and RT 146 must be ready to be provided on line in Fall Term 2009, the adaptation of the courses RT 116, RT 127, and RT 144 will need to be ready for Winter Term 2010, and RT 254 and RT 126 will need to be ready by Spring Term, 2010 and RT 110 and RT 136 will need to be ready for Summer Term, 2010. This is the only opportunity to request curriculum development funds for that time period. It is anticipated that the SIF grant will continue to fund a portion of this effort.

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

This is a College-mandated activity.
The general division instructional goal that is being met, however, if the maintenance of the health care programs at a level which will provide graduates with entry-level skills for employment in health care facilities in the community.

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

Please see #1 above for the complete listing. The value of this curriculum development rests primarily the the faculty involved in the Respiratory Care Program. It is valuable to the faculty of the entire division to maintain the excellence of all of the programs.

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

Please see the listing for the courses under #1 above. 30 students are admitted to the Respiratory Care Program annually.

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.

Please see the complete listing under #1 above. The benefits to the students will be similar in all of the classes being adapted. The anticipate benefits are convenience and flexibility associated with online classes, the ability of students at distance sites being able to participate in the Respiratory Care Program due to the online curriculum.

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.

Please see complete list of classes under #1 above. The primary benefit for diversity is related to students having increased flexibility in taking the courses on line. This may benefit students with individual life circumstances which would limit their being able to attend all classes on campus.

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.

Please see complete list of courses under #1 above.

It is anticipated that providing the Respiratory Care Program primarily online and/or in hybrid format will allow Lane to partner with other educational institutions and subsequently create a situation in which Lane is the primary provided of Respiratory Care education for the state and, perhaps, beyond the state. It is also possible that, after the initial start-up costs, the maintenance of the program will be more cost-effective.

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.

Cannot address.

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.

300

Can this initiative be partially funded?

Yes

Partially funded curriculum development HOURS requested:

200

Explanation of effect of partial funding:

Partial funding will make implementation of the online program more difficult to achieve.

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):

Norma Driscoll, Respiratory Care Program Coordinator.

4a. Budget ORGN

4b. Budget PROG

5.How many students will benefit per year?

60

6. Describe the benefit?

Students will be benefited insofar as they will have access to the state-or-the art learning technology for the content taught by the requested software. This access will enhance their ability to learn the entry-level skills required by the health care facilities which will employ them upon graduation.

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

6500

STAFFING $

INSTALLATION $

LICENSING $

Can this initiative be partially funded?

Yes

COMPUTER HARDWARE $

(CH) Explanation of effect of partial funding:

COMPUTER SOFTWARE $

4005

(CS) Explanation of effect of partial funding:

Either of the above software packages could be funded as a unit. The students would, obviously, not benefit by the learning package not funded. The package for $4005.00 is the first priority of the program.

STAFFING $

(S) Explanation of effect of partial funding:

INSTALLATION $

(I) Explanation of effect of partial funding:

LICENSING $

(L) Explanation of effect of partial funding:

Site licenses are included in the cost of the packages.

Initiative Report for Health Professions 2009-10

Maintenance and Growth of Medical Assisting Program

Summary:

The Medical Assisting Program offers day and evening options for students and has increased the number of graduates over the past two years. Maintenance of state-of-the-art equipment is required given the increased number of students using equipment in the on-campus lab setting.

Description

The clinical component of the Medical Assisting Program is limited by accreditation requirements to fifteen students. Medical Assisting currently offers three clinical sections, two during the day and one in the evening and has increased the number of students using the clinical equipment. The growth of this program has resulted in needing to offer additional sections of program courses to accommodate students and the M&S costs have increased commensurately. In order to maintain and support program growth, equipment for on-campus labs is experiencing heavier use. The need for equipment replacement being requested is directly related to that growth in the number of 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.**

This initiative is linked to an initiative started last year, that of increasing fte in our programs to the level possible. Maintaining and supporting this program supports the continuation of that initiative.

Describe the resources needed:

One 12-Lead EKG Machine at $2500.00 with which students will learn the proper method of an electrocardiogram on a patient in a clinic setting. This is an essential skill required for a back-office medical assistant to be considered job-ready at the entry level.

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.

Of the seven Learning Outcomes for the Medical Assisting Program, there are two which we expect to achieve with this initiative:
1. prepare patients for examination or treatment. . .
2. perform certain diagnostic testing

Department Priority:

4

Unit Resources:

There are no department funds available to this initiative at this time.

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?

N/A

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?

Funding this initiative has the potential to both sustain and increase technical skills attainment for the Medical Assisting students insofar as this request is for a piece of equipment whose sole

use will be to teach the technical skill of obtaining a 12-Lead ECG reading on patients in clinical settings. This skill is one required to be taught by the program accrediting body.

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?

Because the piece of equipment being requested in this initiative is used to facilitate student learning of a skill essential to completing the medical assisting certificate program, it will help prepare the students for employment and potentially enhance each students achievement of the certificate.

EQUIPMENT $

2500.00

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

PART-TIME FACULTY $

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**

HO 114 Medical Coding Procedures and
HIT 160 Medical Manager and the number and titles of the courses
Piper Hamlin is the name of the instructor who will work on the curriculum dev.
Both courses have been through the 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)**

HO 114 Medical Coding Procedures newly-developed software will be embedded into the course.
HIT 160 Medical Manager newly -developed software will be embedded into the course

Ultimately both courses will be morphed into one course which will qualify the student who successfully completes the course to take the qualifying certificate exam making them job-ready with entry level skills.

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

HO 114 Medical Coding Procedures
HIT 160 Medical Manager
The work of the curriculum development will begin immediately upon receiving notification of the request being funded.
The work of the curriculum development will be completed by Fall, 2009

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

1. To respond to advisory committee recommendations for curriculum revision in keeping with industry demands.
2. To equip graduates with entry level skills.

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

The value of this curriculum development has value to the faculty involved in teaching each of the courses listed. HO 114 Medical Coding Procedures and HIT 160 Medical Manager. The value is in the upgrading of the skills being taught to students and the benefit that accrues to faculty from knowing that they are teaching students skills that they actually need.

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

HO 114 Medical Coding Procedures
HIT 160 Medical Manager.
It is estimated that a minimum of sixty students will be served by the combining of these two courses with the newly developed software.

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.

While I believe I have already answered this question several times, I will answer it again:
HO 114 Medical Coding Procedures
HIT 160 Medical Manager

Students to successfully the course which will result form this curriculum development activity will be qualified to sit for a certifying exam in Coding. Graduates who hold this certification are desirable by employers both locally and nationally, whereas students who successfully complete

both of these courses are awarded a certificate from Lane which, while perhaps valuable to the student on some level, does not equip them to be competitive for 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.

Cannot state how this relates to diversity without involving creative writing.

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.

Defining sustainability as the characteristic a course offering possesses to provide lasting value to the students and to provide that value at a cost that can be born by the student and the College, the combining of these two courses, HO 114 Medical Coding Procedures and HO 160 Medical Manager will provide a sustainable offering.

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.

Cannot speak to this criterion.

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.

100

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

Funding Request: Technology Fee

Initiative Report for Health Professions 2009-10

Maintenance and Growth of the Emergency Medical Tech Program

Summary:

To maintain and grow the Emergency Medical Tech Program, Basic and Paramedic.

Description

To continue to offer the Basic and Paramedic curricula and, through annual assessment, maintain the program by providing the students with state-of-the-art learning experiences using equipment which is currently used in clinical settings. To maintain the didactic component of the curriculum by making curriculum revisions as required by the state-approved curriculum.

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 continuation of the initiative from last year. This is an ongoing goal of the division.

Describe the resources needed:

One laerdal Airway Management Trainer is requested through Carl Perkins funding at a cost of $1509.00 for use in on-campus lab classes for EMT students. Insertion and maintenance of airways are skills required of graduates of the EMT Program for entry-level positions in health care facilities employing graduates.

One Nasco Code 12-Lead Arrhythmia Simulator is requested through Carl Perkins funding at a cost of $850.00 for use in on-campus lab classes for EMT students. The obtaining and reading of

12-Lead ECG strips and the subsequent intervention protocols are skills required of graduates of the EMT Program for entry-level positions in health care facilities employing graduates.

210 Hours for Curriculum Revision to meet new standards of the state-wide consortium requiring all EMT Programs to add a new course in the second year of the Paramedic program as well as make several other curriculum modifications.

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.

With the addition of the Laerdal Airway Management Trainer, students will be able to learn how to insert and maintain an adequate airway in an unconscious patient. Students will be checked off on these skills using written grading criteria.

With the addition of the Nasco Code 12-Lead Arrhythmia, students will be able to learn how to identifh cardiac arrhythmias and how to intervene using a prescribed protocol. Students will be checked off on these skills using written grading criteria.

The outcomes which we will achieve by making the required curriculum revisions in the EMT curriculum will enable the program to maintain its accreditation status. This outcome will be evaluated by achieving re-accreditation in the next accreditation process. In addition, as the certification exams are based on the state-wide curriculum, students are more likely to pass the certification exam if they are exposed to the required curriculum in the program.

Department Priority:

2

Unit Resources:

There are no unit resources available to the equipment being requested through Carl Perkins funding.

The program faculty will make the required curriculum revisions using the curriculum development funds being requested both from Carl Perkins and Curriculum Revision funds.

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 equipment being requesting through Carl Perkins funds is directly related to technical skills attainment of the EMT students in the areas of airway maintenance and managing arrhythmias.

The curriculum development hours being requested through both Carl Perkins and Curriculum Development will result in bringing the curriculum into alignment with the state-mandated curriculum for EMT Programs.

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 equipment being requested through Carl Perkins funding will be used to prepare students by developing skills which are required for entry-level employment in EMT.

The curriculum development hours being requested through both Carl Perkins and Curriculum Development funds will allow the overall curriculum to be brought into alignment with the state-mandated curriculum for EMT Programs and ensure that students will be successful in the certification exams, the passing of which is required for employment.

EQUIPMENT $

2359

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

210

PART-TIME FACULTY $

TIMESHEET STAFF $

TRAVEL $

Can this initiative be partially funded?

Yes

EQUIPMENT $

1509.00

(E) Explanation of effect of partial funding:

Either of the pieces of equipment represented in dollar amounts above could be funded. The effect of only partial funding would be that the students would not have one of the pieces of equipment necessary for the learning of skills essential to the development of entry level skills.

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)

210

(CD) Explanation of effect of partial funding:

The funding of only part of the 210 hours would result in only partial compliance with the updating of the state-mandated curriculum, or would result in needing to use general fund to provide release time for faculty to complete the curriculum development work.

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**

Course numbers and titles not yet determined Six additional hours need to be added to the second year of the Paramedic curriculum.
Tom Brokaw is the instructor slated to do this work.
new course has not been though the curriculum approval process

There are other modifications which need to be mad in the EMT curriculum which have not been identified specifically as they were only recently identified.

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)**

Not available at this time.

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

While the number and title of the course for the second year of the EMT Paramedic program have not yet been identified the timeline for the completion of the revisions is beginning with the funding of the activity and ending with Fall term, 2009.

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

These are state-mandated curriculum changes.

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

The value of these curriculum development activities is to maintain the accreditation status of the EMT program. There is no specific value to faculty not teaching in the EMT program, except as the maintenance of programmatic integrity enhances the Health Professions Division.

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

There are 24 students admitted to the EMT Paramedic program annually.

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.

Students will be benefited by participating in a program which will prepare them for certification exam and entry level employment in accordance with the requirements of the state-mandated program.

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.

Students are admitted to the EMT program without consideration of race, religion, country of origin, age,or gender identity in accordance with College policy.

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.

Without the updating of the curriculum required by the state-mandated curriculum the program will ultimately be unable to meet the requirements for re-accreditation, making the program unsustainable.

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.

Cannot address.

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.

210

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

Funding Request: Technology Fee

Initiative Report for Health Professions 2009-10

Medical Nutrition Therapy Course

Summary:

Medical Nutrition Therapy is a three credit hour course for which the Nutrition faculty believe there is a market. Additionally this course would feed into a Nutrition Program which is in the process of being developed.

Description

Medical Nutrition Therapy is a course which would enhance the employability of students already enrolled in nutrition courses and in the culinary arts program. This course would also feed into a Nutrition Program which is in the process of being developed.

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 fits into the divIsional goal of increasing fte by enhancing courses and programs offered in the division.

Describe the resources needed:

100 Hours of Curriculum Develpment

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.

The outcome of developing and offering this course would be to enhance fte to the College and move toward the development of a Nutrition Program which would enhance FTE and possible position the College as a leader in the area of Nutrition.

Department Priority:

5

Unit Resources:

Administrative support as needed.

Funding Request: Carl Perkins

Is this a Career & Technical Education program approved by the state and offered through Lane for credit?

No

If not a Career & Technical Education program, does your request provide considerable support for students enrolled in these programs?

Yes

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 another avenue for Health Prof and Culinary Arts students and will increase employability for some students.

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?

EQUIPMENT $

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

100

PART-TIME FACULTY $

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**

Course number, instructor and curriculum approval have not been determined

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)**

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

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

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

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

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.

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.

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.

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.

100

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

Funding Request: Technology Fee

Initiative Report for Health Professions 2009-10

Adaptation of Nursing Curriculum to Online format

Summary:

Nursing faculty are working toward making all theory courses in the curriculum available on line. They have participated in the SIF Grant during tis academic year and plan to have Fall Term, First Year courses ready online in Fall of 2009.

Description

The following courses constitute the theory courses in the nursing curriculum:
Fall Term, First Year:
NRS 110A Foundations of Nursing - Health Promotion
(NRS 110B is the accompanying Clinical Lab course)
Winter Term, First Year:
NRS 111A Foundations of Nursing in Chronic Illness I
(NRS 111B is the accompanying Clinical Lab course)
NRS 230 Clinical Pharmacology I
NRS 232 Pathophysiology Processes I
Spring Term, First Year:
NRS 112A Foundations of Nursing in Acute Care
(NRS 112B is the accompanying Clinical Lab course
NRS 231 Clinical Pharmacology II
NRS 233 Pathophysiology Processes II

These courses are planned to be offered in online format.

Work will continue on the theory courses in the second year of the curriculum upon completion of the first year.

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.**

It is a division goal to increase fte and make the programs more sustainable, as well as to position the College to be a vital workforce partner in the community (and in the state.) Making the theory component of the nursing program available on line will enable Lane's Nursing Program to partner with other educational institutions in the state which are a part of the OCNE Curriculum. The SIF Grant created the possibility for the nursing faculty to begin this work.

Describe the resources needed:

500 Hours of Curriculum Development Funds for adaptation of courses to online format
100 Hours of Curriculum Development Funds for development of Chronic Care clinical sites.

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.

The program outcomes will remain the same as those published in the College Catalog and will continue to be evaluated using the same criteria and methods. Only the teaching format will change.

Department Priority:

6

Unit Resources:

In spring term, some faculty work time may be able to be offset by release time. Also resources available through the SIF Grant will continue to be used.

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?

This initiative will provide an online format which will be focused on the theoretical underpinnings of technical skills and professional behaviors which are practiced in the clinical courses.

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 offering of the theory courses in the cursing curriculum online has the potential to increase the number of students who graduate from the nursing program with entry-level skills required for employment in the health care industry by allowing more students locally and throughout the state to participate in the OCNE curriculum.

EQUIPMENT $

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

600

PART-TIME FACULTY $

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**

All courses listed here have been approved through the College Curriculum Approval Process. Maggie McHugh and Sue Roders are the nursing instructors slated to word on the curriculum development.
The following courses are those targeted by tis initiative and will be referenced in the subsequent questions in this section.
NRS 110A
NRS NRS 111A

NRS 230
NRS 232
NRS 112A
NRS 231
NRS 233

Work will also begin on the following courses:
NRS 221A
NRS 222A
NRS 224A

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)**

Please refer back to the list of courses under #1 in this section.
Instructional goals, objectives and content outlines will remain unchanged. Format and some methods of presentation will change.

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

Please refer back to the list of courses under #1 in this section.
The timeline for the beginning of this curriculum development is the beginning of spring term, 2009 and the completion is expected (for first year fall term and an undetermined number of first year winter and spring courses) by the beginning of fall term, 2009.

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

Please refer back to the list of courses under #1 in this section.

The departmental instructional goals met through the development of all of these courses in the same: to increase fte, to position the College to be a vital participant in workforce development in the local community and state.

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

Please refer back to the list of courses under #1 in this section.
The value of the development of curriculum is the same for each of the courses listed. It will provide an online format for offering the theoretical component of the curriculum.

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

Please refer back to the list of courses under #1 in this section. Currently 72 students are admitted to the program on an annual basis.

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.

Please refer back to the list of courses under #1 in this section.
It is intended that the benefits to the students will be more flexibility in learning and availability for more students throughout the state.

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.

Please refer back to the list of courses under #1 in this section. The benefit for diversity from this development of curriculum is to allow more flexibility in accomplishing course work relative to each student's individual life circumstances (online vs scheduled classroom meetings.)

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.

Please refer back to the list of courses under #1 in this section.
Online format requires the use of fewer resources both for the student (travel time, fuel and other costs associated with attending scheduled on campus class meetings) and for the College (provision of classroom space, building resources, etc.)

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.

Unable to address.

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.

600

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

Funding Request: Technology Fee

Initiative Report for Health Professions 2009-10

Adaptation of HO 102 Diversity Issues in Health Care

Summary:

HO 102 Diversity Issues in Health Care is a course offered in the division which is required for the Physical Therapist Assisting Program, which is an all-online program. This course is also recommended for students in the Nursing Program and taken voluntarily by other Health Professions students.

Description

This course is required in the Physical Therapist Assistant Program, which is an all online program. This course is also recommended for students in the Nursing Program and taken voluntarily by other Health Professions students. All section of HO 102 fill each term. Adaptation to online format is intended to increase availability to 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.**

A goal of the division is to increase fte and to increase efficiency in offering courses to students. Increasing knowledge and awareness in the area of diversity is a requirement or a suggested content area by accreditation bodies for the programs in Health Professions.

Describe the resources needed:

70 curriculum development hours for adapting this 3-hour course which is required by the new Physical Therapy Assistant Program and which is taken by a large number of students enrolled in Health Professions programs to an online format.

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.

The course outcomes for this course, which is a stand-alone course in the division and not a part of any of the programs in Health Professions, are developed and will not change due to this curriculum development activity. Only the format for presentation of the class will change.

Department Priority:

7

Unit Resources:

There are no unit resources available for this initiative.

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?

Yes

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?

The funding of is initiative will enhance the development of professional behavior and cultural competence of Career and Technical students enrolled in the Health Professions.

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?

As this course enhances the cultural competence of students in the Health Professions programs, and employment in any of the Health Professions requires cultural competence in working with individuals from varying backgrounds, this course prepares students for employment.

EQUIPMENT $

COMPUTER HARDWARE $

COMPUTER SOFTWARE $

MATERIALS & SUPPLIES $

CURRICULUM DEVELOPMENT (Hours)

70

PART-TIME FACULTY $

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**

HO 102 Diversity Issues for Health Professionals
Nanci LaVelle
Course has been approved through College 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)**

HO 102
Adaptation of format to online is only change

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

HO 102
End of Spring term, 2009

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

To increase fte
To offer a course required or recommended by accrediting bodies for Health Professions programs.

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

HO 102 This course meets the needs of several of the programs in Health Professions

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

HO 102 Approximately 250 students

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.

HO 102 As the only change is adaptation to online format, convenience and accessibility are the specific benefits.

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.

HO 102 The course is now and will continue to focus on Diversity in its new format.

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.

HO 102 On line format will allow students to take the course without travel to class with the associated costs, and the College will be able to offer the course without using building resources.

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.

HO 102
Cannot address.

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.

70

Can this initiative be partially funded?

No

Partially funded curriculum development HOURS requested:

Explanation of effect of partial funding:

Funding Request: Technology Fee