Sterile Processing Advisory Meeting

Nov. 6, 2015

Members: Jeff Obrien (ARMC), James Stogner (ARMC), Lorrie Burnham (Faculty Chair), Susan Bangasser (Dean)

Absent: Dr. Kumonola (ARMC)

Review of first meeting:

Jeff O’Brien and James Stogner, staff from Arrowhead Regional Medical Center (ARMC) met with Dr. Bangasser to discuss creating a Sterile Processing program, at the suggestion of Dr. Kumonola, from ARMC. The program has regulations from the Central Board of Sterile Processing and Distribution (CBSPD) and the International Association of Health Care Central Service Material Management (IAHCHMM). They expressed an economic need for this certificate and at an economical cost to students. Jeff and James currently teach sterile processing. We planned to meet again to discuss details.

New Business:

Mr. O’Brien and Mr. Stogner teach the content of the certificate at ARMC and other locations. The required hours for lecture, laboratory, and experiential were reviewed. Lecture topics include anatomy, physiology, microbiology, medical terminology, logistics, waste management, sterile processing and decontamination. The course is 700 hours long with 300 hours in lecture and lab skills and 400 hours in an externship. Ms. Burnham suggested she create a course she had planned to eventually create, an introduction to anatomy, physiology, and microbiology. This will be a 3 unit lecture class. The college has a 3 unit Medical Terminology course we can incorporate. These two courses will provide about 100 hours. Therefore, another 200 hours are needed in sterile processing and distribution courses.

A discussion then focused on the number of units for each class, the hours of clinical experience or experiential learning, and the best way to create this certificate. We hoped to offer two 8 week sessions, but there will be too many units in one semester. One option is to have shorter classes but straddling two semesters. For example, a late-start class in fall followed by a short session in spring. These details will be worked out and shared with the advisory committee.

Draft of Proposal:

Objective: Keep 12 units or more a session so students are eligible for financial aid.

**OPTION 1**

Sterile Processing and Distribution 1 : 6 units with 5 units of lecture and 1 unit of lab. (This will result in 5 hours of lecture and 3 hours of lab a week, or 8 hours \* 16 weeks= 128 hours total). Sterile Processing 2: 4 units, with 3 units of lecture and 1 unit of lab. (This will result in 3 hours of lecture a week + 3 hours of lab a week, or 6\*16= 96 hours) There are 400 hours of experiential learning also required. So one externship class will be offered at 3.5 units of lab ( 10.5 \*16= 168 hours) and one 4 unit work experience class (240 hours.)

First Session Second Session

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Course | Units | Hours in class/week of a 16 week semester | Total hours | Course | Units | Hours in class/week of a 16 week semester |  |
| Intro APM | 3 | 3 | 48 | CIT 144 | 3 | 3 | 48 |
| SPD 1 | 6 (1u lab) | 8 | 128 | SPD2 | 4(1u lab) | 6 | 96 |
| Experiential | 3.5 lab | 10.5 | 168 | Test prep  | 1 | 1 | 16 |
|  |  |  |  | \*Work Exp. | 4 | 15 | 240 |
|  |  |  |  |  |  |  |  |
| Total | 12.5 units | 21.5 hrs | 344 |  | 12 | 25 hrs | 400 |

First session: 176 hours lecture/lab and 268 hours clinical experience

Second session: 160 hours lecture/lab and 240 experiential

Total lecture/lab hours: 320 hours

Total experiential hours: 408 hours

\*1 units of work experience = 60 hours

If we have an 8 week session, session 2 will have too many hours/day.

If we have two 10-week sessions, then session 2 will have students in class 40 hours a week.

**OPTION 2**

Sterile Processing and Distribution 1 & 2 : 5 units with 4 units of lecture and 1 unit of lab. (This will result in 4 hours of lecture and 3 hours of lab a week, or 7 hours \* 16 weeks= 112 hours total). There are 400 hours of experiential learning also required. So one externship class will be offered at 4units of lab ( 12 \*16= 192 hours) and one 4 unit work experience class (240 hours.)

First Session Second Session

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Course | Units | Hours in class/week of a 16 week semester | Total hours | Course | Units | Hours in class/week of a 16 week semester |  |
| Intro APM | 3 | 3 | 48 | CIT 144 | 3 | 3 | 48 |
| SPD 1 | 5 (1u lab) | 7 | 112 | SPD2 | 5 (1u lab) | 7 | 112 |
| Experiential | 4 u lab | 12 | 192 |  |  |  |  |
|  |  |  |  | \*Work Exp. | 4 | 15 | 240 |
|  |  |  |  |  |  |  |  |
| Total | 12 units | 22 hrs | 352 | Total | 12 | 25 hrs | 400 |

First session: 160 hours lecture/lab and 192 hours clinical experience

Second session: 160 hours lecture/lab and 240 experiential

Total lecture/lab hours: 320 hours

Total experiential hours: 432 hours

\*1 units of work experience = 60 hours

**OPTION 3**

Sterile Processing and Distribution 1 & 2 : 5 units with 4 units of lecture and 1 unit of lab. (This will result in 4 hours of lecture and 3 hours of lab a week, or 7 hours \* 16 weeks= 112 hours total). There are 400 hours of experiential learning also required. So one externship class will be offered at 4units of lab ( 12 \*16= 192 hours) and one 3.5 unit work experience class (210 hours.)

First Session Second Session

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Course | Units | Hours in class/week of a 16 week semester | Total hours | Course | Units | Hours in class/week of a 16 week semester |  |
| Intro APM | 3 | 3 | 48 | CIT 144 | 3 | 3 | 48 |
| SPD 1 | 5 (1u lab) | 7 | 112 | SPD2 | 5 (1u lab) | 7 | 112 |
| Experiential | 4 u lab | 12 | 192 | Test prep | 1 lecture | 1 | 16 |
|  |  |  |  | \*Work Exp. | 3.5 | 15 | 210 |
|  |  |  |  |  |  |  |  |
| Total | 12 units | 22 hrs | 352 | Total | 12.5 | 26 hrs | 386 |

First session: 160 hours lecture/lab and 192 hours clinical experience

Second session: 176 hours lecture/lab and 210 experiential

Total lecture/lab hours: 320 hours

Total experiential hours: 402 hours

\*1 units of work experience = 60 hours