GREAT BASIN COLLEGE

SEMESTER COURSE REPORT
(Classroom-Based Courses)
Spring 2024

Course ID: CMI 486

Title: Diagnostic Medical Imaging Clinical Experience I

Credits: 9 credits (7 credits theory/ 2 credits clinical)

Catalog Description: Clinical applications of instrumentation, quality control, patient care and performance of diagnostic medical sonography procedures under the direction or observation of a clinical sonographer.

Faculty: Erica Salazar

Student Data:

1. *Include the number of students who entered, withdraw, failed and completed the course.*
2. *Include the number of student who receive A, B, C, D, F, and Incomplete grades.*

Number of students entering	11	A =	11
Number of withdrawals	0	B =	0
Number of failures	0	C =	0
Number completing	11	D =	0
		F =	0
		I =	0

Evaluation Methods:

1. *Evaluate the evaluation methods stated in your course overview. Make recommendation, as needed.*

   For the most part, the evaluation methods tend to be working. Due to this semester being the first major clinical rotation, it tends to be a bit overwhelming for some students. Adding 34 hours of clinical on top of a heavy didactic semester, really shows how students can manage time, amongst other things. The required number of competencies seems to be a good amount to get their feet wet, but not feel too overwhelmed with obtaining certain exams.

2. *State what you have done or plan to do to implement your recommendations.*
   Adding case study assignments may be beneficial to tying the hands-on clinical experience with the didactic information the students are learning. Another addition that could be helpful would be to have students document a specific number of exams by midterm (example: 5 liver scans or 5 TA pelvic exams).

Instructional Resources:

1. *Evaluate the instruction resources (e.g., texts, software programs, labs, human resources) you used. Specify the names of resources that are not stated in the course overview. Make recommendations, as needed.*
   No change is needed at the moment.

2. *State what you have done or plan to do to implement all of your recommendations concerning instructional resources.*

Teaching Methods:

1. *Evaluate the degree to which your teaching methods facilitated students' abilities to meet the **course objectives**. Make recommendations, as needed.*

2. *Evaluate the degree to which your teaching methods (if applicable) facilitated students' abilities to meet the objectives of the **corresponding lab/clinical course**. Make recommendations, as needed.*
   It was suggested that better communication with students about struggles in the clinical site/with supervising techs could be made.

3. *State what you have done or plan to do to implement all of your recommendations concerning teaching methods.*
   I want to make sure the students know that I am available to help address any concerns they may have in the clinical sites. Due to sites being spread out over the state with multiple techs working with the students, makes it hard to know everything that may be going on. As a program, we want to continue to have a good working relationship with the clinical sites and the staff, but also make sure our students are getting the best experience possible.

Coordination of Separate (clinical and theory) Courses:

1. *Evaluate the degree to which both courses coordinated teaching-learning activities and coverage of content. Make recommendations, as needed.*
   Students need to continue reviewing their physics even after passing their SPI board.

2. *State what you have done or plan to do to implement your recommendations.*
   Encourage the students to keep understanding the physics behind specific scanning optimization tools.

Overall Comments:

Describe any comments, issues, or concerns related to the overall curriculum.