

GREAT BASIN COLLEGE

SEMESTER COURSE REPORT

(Classroom-Based Courses)

Spring 2024

Course ID: CMI 376

Title: Sectional Anatomy in Medical Imaging

Credits: 3 credits (3 credits theory/ credits clinical)

Catalog Description: This online course will cover transverse, coronal, and sagittal anatomy of the head, neck, thorax, abdomen, pelvis, and extremities. Areas of discussion include skeletal, muscular, circulatory, respiratory, nervous, lymphatic, and visceral anatomic relationships.

Faculty: Sheila Staszak

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	<u> 11 </u>	A =	<u> 6 </u>
Number of withdrawals	<u> 1 </u>	B =	<u> 3 </u>
Number of failures	<u> 1 </u>	C =	<u> </u>
Number completing	<u> 9 </u>	D =	<u> </u>
		F =	<u> 1 </u>
		I =	<u> </u>

Evaluation Methods:

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

The course evaluates students with written assignments, group discussion, workbook assignments, quizzes, midterm exam, and final exam. Weekly quizzes test and prepare the learners for the comprehensive final. The workbook is the strongest tool in offering student's labeling exercises prior to online testing.

2. *State what you have done or plan to do to implement your recommendations.*

No changes at this time.

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.*

Kelley, L., Peterson, C. (2017) Sectional Anatomy for Imaging Professionals. 4th Ed. St. Louis, MO: Elsevier
ISBN#978-0323414876

Kelley, L., Peterson, C. (2017) Sectional Anatomy for Imaging Professionals Workbook. 4th Ed. St. Louis, MO: Elsevier
ISBN#978-0323569613

The textbook and workbook did supply the students with information to learn and apply knowledge. I am interested in adding an online component to ensure students are engaging in more than reading and writing, prior to testing. A more interactive approach might assist with knowledge retention.

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

I will add the interactive online component through Elsevier for future courses.

Teaching Methods:

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

The course is completely online. Assigned readings, discussions, written assessment, and assignments are used to ensure students demonstrate the knowledge and understanding of human anatomy, recognize pathology, and apply medical knowledge to fulfill the learning outcomes.

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.*

N/A

3. *State what you have done or plan to do to implement all of your recommendations concerning teaching methods.*

N/A

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.*

N/A

2. *State what you have done or plan to do to implement your recommendations.*

N/A

Overall Comments: The online course is providing students the knowledge and resources in the basics of cross-sectional anatomy in multiple imaging modalities.

Describe any comments, issues, or concerns related to the overall curriculum.
Adding an online interactive component is my goal to help with different styles of learning and retention.