GREAT BASIN COLLEGE

SEMESTER COURSE REPORT
(Classroom-Based Courses)
Spring 2024

Course ID: _RAD 124_____

Title: ___Radiographic Photography and Techniques_____

Credits: _3__ credits (_3 credits theory/__ credits clinical)

Catalog Description:
Covers processing of the radiographic image, from darkroom to computerized radiography. The principles and practices with manipulation of exposure factors to obtain acceptable image quality will be discussed at length.

Faculty: Reme Huttman

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	_____9___	A =	__5_____
Number of withdrawals	_____2__	B =	__2_____
Number of failures	_____0___	C =	_____
Number completing	_____7____	D =	_____
		F =	_____
		I =	_____

Evaluation Methods:

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

Evaluation tools for this course include: Chapter quizzes, chapter exams, a workbook and midterm/final. These methods provide student opportunity to practice with the material then apply their material in exams and midterm/finals. The combination of these assessments appear to be helping students reach course outcomes and do not need to be adjusted.

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

Continue with evaluation methods currently implemented.

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.*

McQuillen Martensen, Kathy (2020). Radiographic Image Analysis. 5th ed. St. Louis, MO: Elsevier ISBN# 978-0323522816
McQuillen Martensen, Kathy (2020). Radiographic Image Analysis Workbook. 5th ed. St. Louis, MO: Elsevier ISBN# 978-0323544634

The current instructional resources are challenging for students, but promote excellent understanding of content. These should be continued to be used in future offerings of this course.

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

No instructional resource changes are currently recommended.

Teaching Methods:

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

Teaching methods in this class require a high degree of student participation and in class practice with new content. This strategy helps students meet learning outcomes and retain information as long term knowledge.

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.*

No changes to teaching methods are currently recommended.

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:

This course is challenging for students but promotes incredible depth of understanding of content. The students that apply themselves and are strong critical thinkers excel in this course. For those that struggle more with critical thinking, they tend to have more difficulty, but the course format provides students the ability to develop those skills in a safe interactive environment to improve understanding. In the future if zoom access to a lab is provided, this course would benefit from more hands on demonstrations.