Course (or Program) Outcome Guides Spring 2019

Course Title: RAD 108 Clinical Technique II 3 credits

Instructor: Megan Dayhoff Semester/Year: Spring 2019

Expected Learning Outcomes for RAD 108:

At the completion of this course, the student will:

- 1. utilize the appropriate rules of conduct concerning communication and interpersonal relationships.
- 2. complete necessary request processing and film file retrieval for completion of workload.
- 3. organize radiographic facilities as required by the specific procedure.
- 4. demonstrate mastery of the basic principles of safe radiographic equipment operation.
- 5. demonstrate satisfactory clinical competency, utilizing the essential criteria.
- 6. apply proper radiation protection methods as indicated by radiographic examination procedures according to Federal Government regulations.
- 7. evaluate radiographic image quality at a beginning level employing fundamental criteria.

Assessment (How do or will students demonstrate achievement of each outcome?)

- Clinical Assessments
- Competencies
- Learning objectives

Validation (What methods have you used or will you use to validate your assessment?)

- Completion of course with an average grade of 75% or higher.
- Satisfactory completion (75% or higher) of all Competencies and course work

Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)

- 100% (21/21 students) completed the course with a 75% or higher
- 100% (21/21 students) satisfactorily completed (75% or higher) all Competencies and course work.

Follow-up (How have you used or how will you use the data to improve student learning?)

- Continue to have clinical instructor staff work one-on-one with students to identify areas of improvement in student clinical performance. Supplemental learning materials are distributed to students as needed to relate classroom concepts to the clinical environment.
- Continue to review the disciplinary policies and responsibilities and duties of a student radiographer at beginning, and throughout the course to help reduce the number of policy violations.

Budget Justification

(What resources are necessary to improve student learning?)

No additional resources are needed.