Course (or Program) Outcome Guides Spring 2013

Course Title: RAD 108 Clinical Technique II 3 credits

Instructor: Michelle McDaniel Semester/Year: Spring 2013

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?)

• 93% (27/29 students) scored 75% or higher

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

- The two students did not pass the course for academic reasons.
- Continue to review the responsibilities and duties of a radiographer at beginning, and throughout the course to help the students determine if the field of radiography is a fit with their career plans.

Budget Justification (What resources are necessary to improve student learning?)

No additional resources are needed.