Course (or Program) Outcome Guides Fall 2015

Directions: Please complete this form to document your progress toward improving student learning. For each item, indicate your progress and your anticipated next steps. Thank you!

Course/Program Title: RAD 216 Mammography for Radiographers

Course/Program Team: D. Carroll

Expected Learning Outcomes for RAD 216 Mammography for Radiographers

The student will:

- 1. State the responsibility, role and goals for the mammographer in the following aspects of mammography:
 - a. Positioning the patient to include the maximum amount of breast tissue
 - b. Produce the highest quality images consistently at lowest possible radiation dose
 - c. Utilizing appropriate quality assurance/quality control in mammography
 - d. Using basic human principles of understanding, communication and caring to make the mammography procedure a positive experience

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

• Unit Exams and Final exam

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
- 85% of students will answer designated questions from comprehensive final exam correctly.

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

- 100% (4/4 students) scored 75% or higher
- 85% of students answered designated questions from final exam correctly

Follow-up (How have you used or how will you use the data to improve student learning?) Explore use of different textbook with online tools available

Budget Justification

(What resources are necessary to improve student learning?)

Faculty would have access to online tools. No additional resources needed at this time.