

**Program Outcomes Guide
RAD 202**

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 202 Medical Imaging II **Date:** Spring 2014

Program Team: L. Olden

Expected Learning Outcomes:

The student will:

1. Identify equipment requirements for the following specialized areas of medical imaging and treatment.
 - a. Mobile Radiography (Pediatric and Adult)
 - b. Fluoroscopy
 - c. Tomography
 - d. Mammography
 - e. Vascular Imaging Equipment
 - f. Digital Imaging Processing
 - g. Digital Radiography
 - h. Magnetic Resonance Imaging
 - i. Other Imaging and Therapeutic Modalities
2. Describes educational requirements and responsibilities of the medical imager performing these specialized procedures identified in outcome #1
3. Provides patient education and care for the for the procedures identified in

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

-unit exams
-comprehensive final

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

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

-100% (25/25students) scored 75% or higher for the course
- final exam at least 96% or higher answered designated questions correctly

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

-continue with current curriculum and add some additional online sources to complement course

Budget Justification

(What resources are necessary to improve student learning?)

No additional resources needed

LLO/SP14

