Program Outcomes Guide **Spring 2013**

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 105, Radiographic Positioning III   Date: Spring 2013

Program Team: Lori Olden

Expected Learning Outcomes for RAD 105:
> The student will:
> 1. Demonstrate basic radiographic positions pertaining to the axial skeleton
> 2. Demonstrate radiographic positions pertaining to the Upper and Lower GI systems
> 3. Perform satisfactorily in the various phases of diagnostic radiography utilizing the appropriate principles of radiographic positioning and patient care when completing classroom competencies
> 4. Apply proper radiation protection methods as indicated by a radiographic position
> 5. Evaluate radiographic quality on radiographs
> 6. Identify and recognize anatomical features as well as pathological conditions associated with radiographs

Assessment (How do or will students demonstrate achievement of each outcome?)
- Unit exams/Comprehensive final exam
- Quizzes
- Laboratory positioning competencies
- Final positioning comp

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?)
- 93% (27/29 students) scored 75% or higher*

  *Two students did not successfully pass course due to low tests and competency grades

Follow-up (How have you used or how will you use the data to improve student learning?)
- More emphasis on critical thinking and being able to adapt to patients who are not mobile
- More use of Evolve (online course tool)

Budget Justification
(What resources are necessary to improve student learning?)
Faculty have access to Evolve; no additional resources are needed