**Course-Level Student Learning Outcomes (SLO) Assessment Plan**

SLOAT member’s name(s): Mary Ellen Carpenter

Division/Department: Nursing & Allied Health: Radiography

Course to be assessed for SLOs in Fall 2011: RTC 200 – Radiographic Pathology

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1. What student learning outcomes (SLOs) will you assess in Fall 2011? Please identify at least 2 (total) chosen from the following: course goals (CG), general education goals (GEG) for which the course has been ‘affirmed’ by GECC, and/or applicable program goals (PG) from your ECC Course Outline SLO Assessment Summary Sheet.

* SLO #1 CG 1: Identify common radiographic pathology, indicated imaging procedures, and imaging techniques.
* SLO #2 CG 2: Define terminology and classifications associated with the disease process.

1. For each SLO given above, what assessment methods (rubrics, assignments, tests, classroom assessment techniques, portfolios, surveys, etc.) will you implement in Fall 2011 to gather evidence of student learning related to the outcome? Please make sure to vary the types of assessment methods you choose to include the following: direct (D) & indirect (I); process (P), input (In) & context (C); summative (S) & formative (F); qualitative (QL) & quantitative (QN); Objective (Obj) & subjective (Subj)?

Assessment method**s** to be used to assess SLO #1 and SLO #2: Classroom activities in which students are surveyed in short answer assessment (D, S, QN, Obj).

1. For each SLO given above, identify *when* each assessment method will be used in the course in Fall 2011; e.g., draw up a timeline for the course which indicates when every SLO assessment method named above will be used throughout the semester (Week 1 – Week 15).

SLO #1 and SLO #2 Assessment Proposed Timeline 🡪Week 3 -> Week 5 -> Week 7 -> Week 11 -> Week 14.

1. How many sections of the course or how many students will be involved in using these assessment instruments and collecting SLO assessment data in Fall 2011? Please identify your sample size by number of classes (sections of the course) or number of students. (Remember: A 5% error margin in your analysis is ensured if you sample 278 out of 1000 students, 217 out of 500 students, 184 out of 350 students, 132 out of 200 students, 80 out of 100 students, or 44 out of 50 students. – taken from p. 48 of *Assessing Student Learning: a common sense guide*, 2nd edition by Linda Suskie)

There is only one section for this course with an enrollment of 22 students running in the Fall 2011 semester. Data will be collected on all 22 students.

1. Using ~~representative random sampling~~, which sections or which students will be involved in using these assessment instruments and collecting SLO assessment data in Fall 2011?

All 22 students in the only section of RTC 200 in Fall 2011 which is taught by M. Carpenter will be involved.