

<p style="text-align: center;">Course Outcome Guides Fall 2017</p>
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Course/Program Title: RAD 190- Supplemental Clinical Education
Course/Program Team: Megan Pepple

Expected Learning Outcomes for RAD 190:

Student Learning Outcomes:

1. Demonstrate competency (85% or higher) in the performance areas and procedures specified in the educational plan.
2. Perform patient care, radiation safety and protection, equipment operation, standard precautions and communication appropriate (75% or higher) to the student's level of clinical experience.
3. Complete all goals of the educational plan at a performance level (75% or higher) acceptable for the student's level of clinical experience.

Clinical Objectives:

1. Demonstrates proper use of radiographic equipment and radiation protective accessories and safety practices.
2. Performs accurate positioning and radiation exposure of the patient for imaging procedures.
3. Identifies anatomy, pathology, positions, and anomalies pertaining to the procedures performed.
4. Applies appropriate patient care as needed for the imaging situation and procedure.
5. Evaluates radiographic image quality.
6. Demonstrates desired employee characteristics of teamwork, dependability, consistency, and critical thinking.

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

- Clinical assessment/evaluation
- Clinical Competencies
- Clinical portfolio/educational plan

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 assessments.

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

- 100% (1/1 students) completed the course with a 75% or higher.
- 100% (1/1 students) satisfactorily completed (75% or higher) all Competencies and assessments.

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

- Continue to add assessments as needed that will add to the student educational plan to ensure that they are successful and competent in the clinical educational setting prior to returning to the radiography program's next semester.

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

Currently no resources needed.