

<p style="text-align: center;">Course (or Program) Outcome Guides Summer 2019</p>

Course/Program Title: RAD 200- Clinical Practicum

Course/Program Team: Megan Dayhoff

Expected Learning Outcomes for RAD 200:

Student Learning Outcomes:

1. Utilize the appropriate rules of conduct concerning communication and interpersonal relationships.
2. Organizes optimally the radiographic facilities as required by the specific procedures
3. Apply appropriate radiation protection and standard precautions when using special imaging systems.
4. Evaluate radiographic image quality on radiographs
5. Utilize the appropriate rules of conduct concerning communication and interpersonal relationships
6. Recognize ethical and legal principles basic to the radiographic process.
7. Identify the responsibilities and expectations of the radiographer
8. Identify the ethical and legal principles of radiographic procedures.

Clinical Objectives:

1. Clinical objectives relating to the assigned clinical areas and tying classroom learning to the clinical experience. Refer to the Clinical Learning Objectives book for assignments.
2. Clinical competency evaluations in the realm of portable radiography, skull contrast studies, and previously assigned procedures according to departmental routines. Eighteen (18) clinical competencies will be required during Clinical Practicum/RAD 200.
3. Clinical evaluations in performance skills and affective behaviors in the clinical radiographic setting. Nine (9) clinical evaluations by clinical mentors are required during the semester.
4. Methods of instruction in the clinical setting include a variety of experiences including patient care, equipment manipulation, radiographic procedure completion, and radiographic film evaluation.

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

- Clinical Assessments/Evaluations
- Competencies and course work
- Clinical Objective Assignments
- Online Patient Care and Procedures Exams

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 course work.

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

- 100% (22/22 students) completed the course with a 75% or higher.

- 100 (22/22 students) satisfactorily completed (75% or higher) all Competencies and course work.

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

- Continue to review the responsibilities and duties of a radiographer at beginning, and throughout the course to help the students determine if the field of radiography is a fit with their career plans.

Budget Justification

(What resources are necessary to improve student learning?)

Currently no resources needed.

MND/19SU