

<p style="text-align: center;">Course Outcomes Guide RAD 220A FA 18</p>

Course/Program Title: RAD 220A Principles of CT Imaging Practicum II **Date:** FA 18

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Expected Learning Outcomes:

Student Learning Outcomes:

1. Correctly prepares and conducts a CT examination in the clinical setting.
2. Demonstrates the appropriate image contrast and window levels to accurately represent the pathology being investigated.
3. Identifies basic anatomy, physiology and pathology of the body areas.
4. Demonstrates the appropriate scanning sequences and contrast administration.

Assessment: (How do or will students demonstrate achievement of each outcome? Please attach a copy of your assessment electronically.)

- Mid and end of semester evaluations.
- ARRT required repetitions.

Validation: (What methods have you used or will you use to validate your assessment?)

- Completion of course with a 75% or higher.
- Obtain a minimum of 85% or higher on the mid and end of semester evaluation.
- Students will complete all of their required ARRT repetitions.

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

- 0% (0/1 students) completed the course with a 75% or higher.
- 100% (1/1 students) obtained an 85% or higher on the mid and end of semester evaluation.
- 0% (0/1 students) of students completed all of their required ARRT repetitions.

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

- Student taking an incomplete for the clinical semester. She has not yet completed all of her required clinical hours. She will be returning in Spring 2019 to complete her clinical hours and the course.

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

No new budget items needed.