Course Outcomes Guide
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RAD 220 Spring 2019

Course/Program Title: RAD 220 Principles of CT Imaging Practicum I Date: Spring 2019

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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 a minimum of 34 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?)
- 100% (1/1 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.
- 100% (1/1 students) of students completed the minimum 34 ARRT repetitions.

Follow-up: (How have you used or how will you use the data to improve student learning?)
- Continue to monitor student in clinical to ensure that students are completing all of their required ARRT repetitions so that they will be able to take their national exam.
- Continue to use CT Basics modules as supplemental teaching material.

Budget Justification: (What resources are necessary to improve student learning?)
No new budget items needed.