Course/Program Title: RAD 224- MRI Clinical Practicum I
Course/Program Team: Michelle McDaniel

Expected Learning Outcomes for RAD 224:
Student Learning Outcomes:
1. Correctly prepare the MRI suite for various MRI exams.
2. Conduct various MRI exams in the clinical setting.
3. Choose and execute appropriate scanning protocols in accordance with the ordered exam(s).
4. Adjust image appearance parameters to optimally visualize pathology being investigated.
5. Identify basic anatomy and pathology being investigated.
6. Satisfactorily perform the minimum number of procedural repetitions as required for the course in preparation for the ARRT's Advanced Registry for Magnetic Resonance Imaging.

Assessment (How do or will students demonstrate achievement of each outcome?)
- Mid- and End- Semester Evaluations
- Exam Repetitions as required by the ARRT

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.
- Completion of Mid- and End-Semester Evaluation with a minimum of 85%
- Completion of exam repetitions as required by the ARRT

Results (What do your assessment data show? If you have not yet assessed student achievement of your learning outcomes, when is assessment planned?)
- 100% (9/9 students) completed the course with a 75% or higher.

Follow-up (How have you used or how will you use the data to improve student learning?)
- Continue to assess student learning by reviewing ARRT requirements.
- MRI Basics information CD added to assist students with studying for the ARRT registry exam.

Budget Justification (What resources are necessary to improve student learning?)
Currently no resources needed.