

RAD CLINICAL V

RAD 112

Instructor: Program Faculty
Hours: Mon., Weds., Fri., 8:00-4:30
Text: "Pocket Guide to Radiology", Ballinger
PREREQUISITE: Successful completion of fourth semester coursework.
Semester Schedule: Spring semester of second year.

COURSE DESCRIPTION:

The student will be assigned to the clinical site three days a week. All information taught in RAD 111, Diagnostic Imaging Modalities, will be reinforced by observance by the student in the specialized modality areas; special procedures, CT, MRI, Ultrasound, radiation therapy, cardiology and nuclear medicine. The clinical instructor, along with the special modality technologists, will evaluate the student's progress within these areas.

Students will also be required to perform clinical competencies in a diagnostic special procedures area; venograms, myelograms, arthrograms, etc... The student will also be required to successfully perform 5 final clinical competencies at the discretion of the clinical instructor/program director.

COURSE OBJECTIVES:

Upon completion of this rotation, the student will demonstrate an understanding of the specialized modalities of Radiology.

METHODS:

The clinical instructor will help students gain an understanding of the specialized modality areas to prepare students of (possible) future career opportunities. A lab will be conducted in the afternoons.

EVALUATION SYSTEM:

Student Evaluations in the clinical area will be done monthly by the clinical instructor, and the students.

The student will be evaluated by Student Development Evaluation Form which will be worth 30% of the final grade.

Also, clinical competencies in the diagnostic specialized areas and final competencies by the instructor (s) will be evaluated. A total of 10 successful clinical competencies are required (including the 5 final competencies) by semester's end. The student must also have successfully completed the previous semester's 28 required clinical competencies for a total of 38 successfully completed clinical competencies during the duration of the program. The 10 clinical competencies will be worth 70% of the final grade.

If the student has not successfully completed the total 38 required clinical competencies by the end of this semester, they will be given an incomplete (I) grade and will be required to attend clinical rotations full-time, Mon.-Fri., 8:00-4:30 until the competencies are completed. If a student receives an I, graduation will be held up, and, therefore, the student will not be allowed to work for pay or take the national registry exam (if the competencies are not completed in time).