

Department of Clinical Laboratory & Medical Imaging Sciences Radiologist Assistant Program MSRA 7209 Clinical Internship

Course Description

This is the last mentored clinical experience in a sequence of four. The RA student and radiologist mentors will work to maximize the remaining clinical experience requirements need to comply with the ARRT requirements (375 mandatory procedures and 125 electives (total 500 cases). Each RA student will also use this clinical internship to complete any competency assessments. The students will also have weekly assignments/test to prepare the student for the registry examination.

Credits/Modes of Instruction

9.0 credits/ Clinical Setting & Web Based

Prerequisites

MSRA 5100, 5400, 5120, 5200, 5500, 5111, 5230, 5100, 5212, 5112, 5219, 5319 and 6219.

Course Goals and Objectives:

Goals

To prepare the RA student in advanced level clinical practice. To increase RA student's awareness of treating the whole patient. To encourage RA students to become an integral part of the health care delivery team.

Objectives

Following the <u>completion of this clinical rotation the RA student will:</u>

- 1. perform an objective and subjective patient assessment
- 2. evaluate patient's medical history
- 3. prepare physical facilities and needed accessories for the procedure
- 4. demonstrate care and sensitivity to patient's condition and needs
- 5. perform a physical examination
- 6. obtain consent
- 7. demonstrate efficiency in case management
- 8. demonstrate knowledge in determining clinical pathways
- 9. provide technical support to physicians and other health care professional