

# RADIOLOGIC TECHNOLOGY CLINICAL COMPETENCY REQUIREMENTS

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By the end of their professional study, students **MUST** complete all the clinical competency requirements mandated by the ARRT (American Registry of Radiologic Technologists). The ARRT defines mandatory, elective, trauma, pediatric, mobile, and surgical competencies as well as simulations.

All clinical education courses in Radiologic Technology are competency and not hourly based, which means that students must complete all the required competencies in each of the clinical courses regardless of the hours spent at the clinical education setting.

According to ARRT standards, students must complete the following to graduate from the program:

- Ten (10) mandatory general patient care activities
- Thirty-six (36) mandatory radiologic procedures, which include a pediatric chest, three mobile studies, two C-arm procedures, five trauma procedures, and two geriatric procedures
- Fifteen (15) elective radiologic procedures, some of which can be chosen from the list of thirty-four (34) procedures. Required elective exams include one exam from the head section and two from the fluoroscopy section. Other elective exams must be chosen from specific body areas to ensure that students receive a well-rounded clinical education.

Students are also encouraged to complete the following rotations: up to 24 hours in any of the advanced imaging modalities, a Radiologist Rotation, and/or an Emergency Medicine observation.

In addition to ARRT competency requirements, all students must successfully complete a Final Assessment Clinical Exam (FACE), which includes the following sections: an oral evaluation, a written critical thinking exam, and one patient exam competency chosen by the program faculty. FACE is to be completed prior to graduation.

These requirements are comparable to those which would be expected of an entry-level radiographer.