



# Radiography

## Associate in Applied Science Degree

Admission to the Radiography Program is selective. Students must meet the minimum criteria for admission and complete a Radiography Program application. A student receives an application in the Health Professions office (S162) after an advisement plan is signed by a counselor in Student Services. Advisement plans are available at [www.richland.edu/health](http://www.richland.edu/health). Applications are available between October 1 and December 15. Deadline is February 1 for returning applications.

**Prerequisites:**

- Eligible for Composition 1 (RCC ENGL 101)
- Eligible for Intermediate Algebra (RCC MATH 098)
- Two semesters of high school geometry or one semester of college Geometry (RCC MATH 095), minimum grade of “C”
- Nelson Denny Reading test 12<sup>th</sup> grade (120) comprehension
- Two years of high school biology and 1 year of high school chemistry or physics with a “B” or better and completed within the last three years or BIOL 101. Last biology course must be completed within 5 years of program admission
- HLTH 140: Medical Terminology with a “C” or better
- RADT 101: Intro to Radiography with a “C” or better (offered only in fall semester and must be completed before program admission)

<b>General Education Courses:</b> These must be taken before program application unless student has an ACT composite score of 21, science-reasoning score of 20, and no section score below 15.	<b>RCC</b>	<b>Semester/ Year</b>	<b>Transfer Hours</b>
BIOL 101 – Concepts of Biology 1	4		
BIOL 201 – Human Anatomy and Physiology 1	4		
BIOL 202 – Human Anatomy and Physiology 2	4		
ENGL 101 – Composition 1	3		
PSYCH 110 – Introduction to Psychology	3		
<b>Required Radiography Courses:</b>			
RADT 101 – Introduction to Radiography	3		
RADT 102 – Radiologic Patient Care	3		
RADT 108 – Radiographic Procedures I	3		
RADT 110 – Principles of Radiography I	3		
RADT 115 – Radiography Clinical I	3		
RADT 116 – Radiation Physics	3		
RADT 118 – Radiographic Procedures II	3		
RADT 120 – Principles of Radiography II	3		
RADT 125 – Radiography Clinical II	3		
RADT 126 – Imaging Equipment	3		
RADT 128 – Radiographic Procedures III	3		
RADT 155 – Radiography Clinical III	3.5		
RADT 215 – Radiography Clinical IV	4		
RADT 218 – Radiographic Procedures IV	3		
RADT 219 – Radiation Protection & Radiobiology	2		
RADT 225 – Radiography Clinical V	4		
RADT 228 – Radiographic Image Analysis	1.5		
RADT 230 – Radiography Seminar	3		
<b>Total Program Hours Required:</b>		<b>72 Credit Hours</b>	

**Other Graduation Requirements:**

1. For admission to, progression within, and graduation from the program, a student must earn a grade of “C” or above and maintain a GPA of 2.5 or above on a 4.0 grading scale in the program prerequisite courses, general education courses, and core curriculum courses.
2. Complete all lab competencies with a minimum of 84%.
3. Complete all RCC required clinical proficiency exams.
4. Complete all ARRT required clinical proficiency exams.
5. Meet standards of the ARRT/ASRT Code of Professional Ethics
6. Return film ID markers or make reimbursement.
7. Return film badge holder or make reimbursement.

**Comments:**