

NIACC A.A.S. Radiologic Technology with MercyOne North Iowa

Courses listed below are Mercy unless NIACC is noted. It is advantageous to the student to complete the NIACC courses listed in Terms 1 & 2 prior to Term 1 if possible. Students must obtain a C (2.0) minimum in the NIACC courses.

Prerequisites: Prior to Term 1

NIACC BIO-206 A&P I w/ lab*	4 s.h.
*Students should plan to take A&P II at the same institution as their A&P I course to eliminate gaps in content.	
NIACC BIO-207 A&P II w/ lab ±	4 s.h. ** may exchange with NIACC course in Term 1 if not possible prior
NIACC HSC-120 Medical Terminology	3 s.h.
NIACC General Education hours	3-4 s.h. selected from NIACC list (see box below):
Pre-requisite Total: 14 s.h.	
±Preference given to applicants with A&P II completed prior to Term 1 X-ray	

1st term: Fall

Radiation Protection	1 s.h.
Introduction to Radiologic Technology & Pt Care	2 s.h.
Radiographic Image Analysis I	2 s.h.
Radiographic Procedures I with Lab	3 s.h.
Clinical I	4 s.h.
NIACC General Education hours	3 s.h. selected from NIACC list (see box below)
Term 1 Total: 15 s.h.	

2nd term: Spring

Principles of Imaging	2 s.h.
Radiation Protection & Biology	1 s.h.
Radiographic Image Analysis II	2 s.h.
Radiographic Procedures II with Lab	3 s.h.
Clinical II	6 s.h.
NIACC General Education hours	3 s.h. selected from NIACC list (see box below):
Term 2 Total: 17 s.h.	

3rd term: Summer

Medical Ethics & Legal Concerns	1 s.h.
Radiation Production	1 s.h.
Radiographic Procedures III with Lab	1.5 s.h.
Clinical III	6 s.h.
Term 3 Total: 9.5 s.h.	

4th term: Fall

RAD-764 Pharmacology for Radiographers	1 s.h.
Radiographic Image Processing	2 s.h.
Imaging Equipment & Quality Management	1 s.h.
Radiographic Procedures IV with Lab	3.5 s.h.
Clinical IV	5 s.h.
Term 4 Total: 12.5 s.h.	

5th term: Spring

RAD-744 Radiographic Pathology	2 s.h.
RAD-901 Registry Review	2 s.h.
RAD-767 Radiographic Procedures V	2 s.h.
RAD-573 Clinical V	6 s.h.
Term 5 Total: 12 s.h.	

6th term: Summer

RAD-576 Clinical VI	5 s.h.
Term 6 total: 5 s.h.	

NIACC A.A.S. degree Total: 85-86 s.h.

Updated July 2022

NIACC General Education categories – choose one from each category (potential substitutions must be cleared by NIACC advisor):

1. Math: MAT-110 Math for Liberal Arts(3 s.h.) or MAT-121 College Algebra(4 s.h.) or MAT-156 Intro to Stat (3 s.h.)
2. Social Science/Humanities: PHI-105 Intro to Ethics (3 s.h.) or PSY-111 Intro to Psychology (3 s.h.) or PSY-121 Developmental Psychology (3 s.h.) or SOC-110 Intro to Sociology (3 s.h.)
3. Communications: ENG-105 Composition I (3 s.h.)

**By the end of Term 2 must have taken 3 s.h. from the each of the sections above