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.

Perquisites: 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

1\textsuperscript{st} 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.

2\textsuperscript{nd} 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.

3\textsuperscript{rd} 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.

4\textsuperscript{th} 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.

5\textsuperscript{th} 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.

6\textsuperscript{th} 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.

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