

INDIANA UNIVERSITY SCHOOL OF MEDICINE
HEALTH PROFESSIONS PROGRAMS

**RADIOLOGIC SCIENCES
ASSOCIATE OF SCIENCE IN RADIOGRAPHY**

PREREQUISITES/GENERAL EDUCATION REQUIREMENTS
THE FOLLOWING ARE IUPUI COURSE NUMBERS AND HOURS

NOTE: 12.0 credit hours of college-level courses must be completed or in progress prior to making application unless HS Admissions Standards are met. Students who have completed a GED must also include a college science courses (recommended as human biology or human anatomy) as part of the required 12 credit hours. See program's section of IUPUI campus bulletin for all of the program's admissions requirements.

PREREQUISITES

ENGLISH (One Course)

ENG-W 131 (English Comp 1) _____3cr

MATHEMATICS (One Course)

MATH 153 (Algebra/Trig. 1)
or MATH-M 119 (Brief Survey of Calculus)
or Math-M 118 (Finite Math) _____3cr

The English and Math prerequisite courses must be completed before beginning the professional program classes which begin in summer session two. All remaining 'general education' courses may be completed either before or during the professional program.

NOTE: *This is an increase in the required math level; students who previously completed MATH 11000 or 11100 must take one additional course.*

GENERAL EDUCATION REQUIREMENTS

VERBAL COMMUNICATION (One Course)

COMM-R 110 (Public Speaking)
or COMM-C 180 (Interpersonal) _____3cr

BIOLOGY (Two Courses with Laboratory)

BIOL-N 212 & 213 (Human Biology 1) **and**
BIOL-N 214 & 215 (Human Biology 2)
---OR---

BIOL-N 261 (Human Anatomy) **and**
BIOL-N 217 (Human Physiology)

BIOL _____ 4-5cr
BIOL _____ 4-5cr

SOCIAL/BEHAVIORAL SCIENCES (One Course)

Choose **one** course from either PSY-B, SOC-R, or ANTH-A. Courses from other approved departments may be taken upon request.

Elective _____ 3cr

MEDICAL TERMINOLOGY (One Course)

CLAS-C 209 (Medical Terms Greek/Latin)
or HIA-M 330 (Medical Terminology)
or RAD-R 108 (Medical Terminology) _____1-2cr

ASSOCIATE OF SCIENCE IN RADIOGRAPHY

Algebra and English Composition are the only prerequisites for the program.

The remaining courses listed below are general education classes that are required for graduation with the Associate Degree. Completing the remainder of the general education requirements before the beginning of the program will not shorten the length of time for the Associate Degree program. However, once a student is in the professional program, the credits taken each semester will be less.

	FALL	SPRING
FIRST YEAR	English Composition 1 3cr	Public Speaking
	Social Science Elective 3cr	or Interpersonal Communication 3cr
	Human Biology 1	Human Biology 2
	or Human Anatomy 4-5cr	or Human Physiology 4-5cr
	<u>College Mathematics</u> 3cr	Medical Terminology 1-2cr
		<u>Electives (optional)</u> 2-4cr
Total 13-14cr	Total 8-14cr	
	Cumulative Total 22-29cr	

SUGGESTED ELECTIVES

For purposes of the Radiography program, electives are not required. If electives are needed to maintain full time status or to complete prerequisites for a bachelor's degree, recommended courses include a second semester of written communications, computer courses, sociology, psychology, math, physics, chemistry, and biology. See Medical Imaging Technology program information for additional degree requirements.

A BRIEF SUMMARY OF SCHOOL AND PROGRAM ADMISSION REQUIREMENTS

For a complete list, see the School of Medicine Health Professions Programs section of the IUPUI Bulletin. Completion of requirements does not guarantee admission into the program. Competitive grade point averages are generally higher than the stated minimums.

- Credit hours needed prior to entrance See Program Section of Bulletin for Minimum Qualification for HS and College applicants
- Minimum College Grade Point Averages needed Cumulative 2.80; Math/Science 2.50
- Minimum grade needed in prerequisites C (2.00)
- Interview required Yes
- Additional Requirements Pre-Interview Questionnaire
- Application Deadline November 15th - year prior to entry

In addition to a student's cumulative and math/science grade point averages, the pre-interview questionnaire, and the formal interview, the Radiography Program's Admissions Committee does give BONUS ranking points for students in the following areas: re-application, direct patient-care experience, completion of general education requirements, and completion of higher level math.

For additional information, please contact Health Professions Programs Office at (317) 278-4752, Medical Science Room 259D, or askhpp@iupui.edu. You can also visit us on the web at <http://medicine.iu.edu/hpp>.

**THIS SHEET IS FOR ADVISING PURPOSES ONLY. PLEASE REFER TO
SCHOOL OF MEDICINE HEALTH PROFESSIONS PROGRAMS SECTION OF
THE IUPUI BULLETIN FOR ALL PROGRAM REQUIREMENTS.**