



In order to enter this program, the applicant must be/have

A. *Healthcare major and healthcare credentials, if applicable

AND

B. 1000 hours of verifiable patient care experience (Clinical practicum coursework and/or work experience)

*Accepted Credentials: Nuclear Medicine, Radiation Therapy, Radiography, MRI, Sonography, RN, NP, Physician Assistant, Exercise Physiology, Physical Therapy, Occupational Therapy, Respiratory Therapy, other healthcare related majors may be eligible.

GENERAL EDUCATION – Part I (IUPUI Course Numbers)

State General Education Core Not Completed

These requirements must be met by all applicants.

1. CORE COMMUNICATION – **TWO** CONTENT AREAS (2 Courses, 6.0 Cr Hrs)

Dept	Course	Title	Cr Hrs
ENG-W	131	Reading, Writing, & Inquiry I	3.0
COMM-R	110	Fundamentals of Speech Communication	3.0

2. ARTS/HUMANITIES & SOCIAL SCIENCES – **TWO** CONTENT AREAS (3 Courses, 9.0 Cr Hrs)

			Cr Hrs
PSY-B	110	Introduction to Psychology	3.0
	<i>One Elective</i>	Elective from Approved Arts/Humanities List*	3.0
	<i>One Elective</i>	Elective from Approved Arts/Humanities OR Social Sciences List*	3.0

3. CULTURAL UNDERSTANDING – **ONE** COURSE (3.0 Cr Hrs)

		Cr Hrs
	<i>One Elective</i>	Elective from Cultural Understanding List *
		3.0

4. ANALYTICAL REASONING – **ONE** CONTENT AREA (2 Courses, 6.0 Cr Hrs)

Dept	Course	Title	Cr Hrs
A. College Mathematics (One Course, Minimum 3.0 cr hrs)+			
MATH-I	153	Algebra and Trigonometry I &	6.0
MATH-I	154	Algebra and Trigonometry II	
<i>OR choice 6 credits of the following options only if physics requirement is satisfied.</i>		MATH-M 119(3cr), MATH-I 159(5cr)	
<i>+Enrollment in math courses requires placement or completion of prerequisite course</i>			

BS IN DIAGNOSTIC MEDICAL SONOGRAPHY/STGEC NEEDED - CONTINUED

5. LIFE AND PHYSICAL SCIENCES – **One** CONTENT AREAS (Two Courses 6.0 Cr Hrs Minimum)

Dept	Course	Title	Cr Hrs
Human Anatomy & Human Physiology			
BIOL-N	261	Human Anatomy &	5.0
BIOL-N	217	Human Physiology	5.0
<p><i>+Students with six (6) credits in combined Anatomy and Human Physiology sequences should email askhpp@iu.edu to determine if they have met the requirements. Students with three (3) credits in Physics should email askhpp@iu.edu to determine if they meet the requirements.</i></p>			

6. LIFE AND PHYSICAL SCIENCES – **One** CONTENT AREA (One Courses 4.0 Cr Hrs Minimum)

Dept	Course	Title	Cr Hrs
Physics			
PHYS-P	201*	General Physics I (P: Math 15900 or Equivalent) OR	5.0
PHYS-I	218	General Physics (P: Math 15900 or Equivalent)	4.0
<p>*Recommended for Healthcare Students-Radiography & Medical Imaging Technologists who have taken a transferrable radiography physics course are exempt.</p>			

7. MEDICAL PROFESSION COURSEWORK – **ONE** COURSE (3.0 Cr Hrs)*

Dept	Course	Title	Cr Hrs
	RADI-R 105	Introduction and History of Medical Imaging Sciences	3.0
<p>*Medical Imaging, Nuclear Medicine Technology & Radiation Therapy credentials exempt</p>			

8. MEDICAL Terminology– **ONE** CONTENT AREA (1 Course, 1.0-3.0 Cr Hrs)

Dept	Course	Title	Cr Hrs
RADI-R	108	Medical Terminology	1.0
CLAS-C	210	OR Medical Terms from Greek and Latin	3.0
HIM-M	330	OR Medical Terminology	3.0

+Note: Students with six (6) credits or more of transfer credit in combined Human Anatomy and Human Physiology sequences should email askhpp@iu.edu to determine if they have met the requirement.

ADDITIONAL PROGRAM REQUIREMENTS – Part II

1. Professional Healthcare COURSES/CREDENTIAL

	Cr Hrs
Credits from either the student's prior coursework at an accredited college or university or special credit may be awarded for healthcare credentials/experience are used to meet this content area.	Up to 58.0
TOTAL CREDIT HOURS NEEDED FOR PROGRAM ENTRY	
	74.0

ADMISSIONS TIPS & HINTS

The Diagnostic Sonography Program Faculty will admit in a given year all students that can be accommodated in clinical settings. Admission to all clinical tracks is competitive. If the student is not admitted s/he may accept a spot as an alternate. If spots open up before the start of the program, the student will be contacted and offered a seat in the class.

BS IN DIAGNOSTIC MEDICAL SONOGRAPHY/STGEC NEEDED - CONTINUED

SUGGESTED PLAN OF STUDY – Each program provides a suggested plan of study in their section of the IUPUI Campus Bulletin. For the most recent version, visit <http://bulletin.iupui.edu>. Plans of study may vary by student based on the placement test scores, date major was declared, or other factors. Please check with your advisor to be sure all admission requirements are being met.

IMPORTANT ADMISSIONS CRITERIA & ADDITIONAL INFORMATION - 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 74.0 100
- Minimum Grade Point Average needed 2.80 Prerequisite Courses
- Minimum Component Grade Point Average needed 2.50 Math/Science
- Minimum grade in stated math & science prerequisite courses C (2.00)
- Interview Required..... No
- Application Deadline November 15
- Evidence of registration or eligibility for registration in a medical profession or other healthcare major and 1000 hours of verifiable patient care experience is required at time of application.
- Entry requirements must be completed by End of Spring Term Prior to Entry

FOR MORE INFORMATION - For advising assistance visit us online at <http://medicine.iu.edu/hpp/> or contact the School's Administrative Office at (317) 278-4752 or askhpp@iupui.edu.

NOTE: Enrollment at Indiana University does not guarantee admission to any of the IU School of Medicine Health Professions Programs. To be eligible for admission to one of these programs, students must adhere to the academic regulations of the academic unit in which they are enrolled and meet School and individual program preadmission requirements as stipulated in the general education and program sections of the most recent bulletin. Admission to many programs is competitive; therefore, completion of the prerequisites does not guarantee admission to the program. To be considered for admission, students must complete an application in the year prior to entry by the program's stated application deadline.