

# BACHELOR OF SCIENCE IN MEDICAL IMAGING TECHNOLOGY

**Application Deadline – November 15 (Fall Entry)** 

In order to enter this program, the applicant must be a registered radiographer (ARRT), Nuclear Medicine Technologist (ARRT or NMTCB), Radiation Therapist (ARRT) or Sonographer (ARRT or ARDMS).

If you do not hold one of these credentials, please see Associate in Science in Radiography course information.

# 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
	One Ele	ctive	Elective from Approved Arts/Humanities List*	3.0
	One Elective		Elective from Approved Arts/Humanities	3.0
			OR Social Sciences List*	

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

		Cr Hrs
One Elective	Elective from Cultural Understanding List *	3.0

**4.** ANALYTICAL REASONING – <u>TWO</u> CONTENT AREAS (2 Courses, 6.0 Cr Hrs)

	Dept	Course	Title	Cr Hrs		
A.	A. College Mathematics (One Course, Minimum 3.0 cr hrs)+					
	MATH	15300	Algebra and Trigonometry I ( <i>Preferred</i> )			
	OR one of following	-	MATH-M 11800, MATH-M 11900, MATH 15900	3.0		
	+Enrollment in math courses requires placement or completion of prerequisite course					
В.	B. Statistics (One Course) – Choose ONE course from any of the below options					
	One El	octivo	ECON-E 270, PSY-B 305, SOC-R 359, SPEA-K 300,	3.0		
	One Elec	ective	STAT 30100, SWK-S 372, or PBHL-B 300	3.0		

5. LIFE AND PHYSICAL SCIENCES -One content area (2 courses, 10 cr hrs)

	Dept	Course	Title	Cr Hrs	
A. Human Anatomy & Human Physiology					
	BIOL-N	261/217	Human Anatomy & Human Physiology	10.0	

+Note: Students with six (6) credits or more of transfer credit in combined Human Anatomy and Human Physiology sequences should email <a href="mailto:askhpp@iupui.edu">askhpp@iupui.edu</a> to determine if they have met the requirement.

## ADDITIONAL PROGRAM REQUIREMENTS – Part II

#### 1. RADIOGRAPHY COURSES/CREDENTIAL

	Cr Hrs
Credits from either the student's prior radiography coursework at an accredited college or university or special credit awarded for credentials/experience are used to meet this content area.	Up to 58.0
TOTAL CREDIT HOURS NEEDED FOR PROGRAM ENTRY	88.0

#### **NON-CLINICAL TRACK**

The program now accepts students who hold both a primary and post-primary certification if they are eligible for special credit for up to twelve credit hours. Part-time enrollment is possible with this track. Transfer students in the non-clinical track must have at least thirty credit hours of coursework at Indiana University. Hours awarded for advanced credentials (special credit) cannot be used towards the 30 hours in residence at IU. For more information please email <a href="mailto:askhpp@iupui.edu">askhpp@iupui.edu</a> or call (317) 278-4752.

#### **ADMISSIONS TIPS & HINTS**

The MIT 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. Students enrolling in the non-clinical track need only meet the minimum academic requirements.

**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 <a href="http://bulletin.iupui.edu">http://bulletin.iupui.edu</a>. 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......88.0

- Interview Required ......No
- Application Deadline......November 15
- Evidence of registration or eligibility for registration in radiographer (ARRT), Nuclear Medicine Technologist
  (ARRT or NMTCB), Radiation Therapist (ARRT) or Sonographer (ARRT or ARDMS) is required at time of
  application. If you do not hold one of these credentials, please see Associate in Science in Radiography
  course information.
- Entry requirements must be completed by.......End of Spring Term Prior to Entry

<sup>\*</sup>To see approved courses that can be considered to meet specific areas, where not already designated, please visit <a href="https://due.iupui.edu/undergraduate-curricula/general-education/iupui-general-education-core/">https://due.iupui.edu/undergraduate-curricula/general-education/iupui-general-education-core/</a>.

### BS IN MEDICAL IMAGING TECHNOLOGY/STGEC NEEDED - CONTINUED

**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.