BACHELOR OF SCIENCE IN NUCLEAR MEDICINE TECHNOLOGY Application Deadline – November 15 (Summer II Entry)

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
Ī		PSY-B	110	Introduction to Psychology	3.0
Ī		One Ele	ctive	Elective from Approved Arts/Humanities List*	3.0
	One Elective		ctivo	Elective from Approved Arts/Humanities	3.0
			LUVG	OR Social Sciences List*	5.0

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

	Title	Cr Hrs
One Elective	Elective from Cultural Understanding List *	3.0

4. ANALYTICAL REASONING - TWO CONTENT AREAS

	Dept	Course	Title	Cr Hrs	
A. Co	ollege Algebra o	r Higher (One c	or Two Courses, Minimum 5.0 cr hrs) – Choose <u>ONE</u> Sequence+		
	MATH	15300	Algebra and Trigonometry I (Preferred Sequence)	6.0	
	MATH	15400	AND Algebra and Trigonometry II	6.0	
	MATH	15900	OR Precalculus	5.0	
	•				
	_		nent in math courses requires placement or completion of prerequisite course		
	Secon	d math course	is a program requirement, but listed with the general education courses for ease of advising.		
B. St	B. Statistics (One Course) – Choose ONE course from any of the below options				
	One Elective		ECON-E 270, PSY-B 305, SOC-R 359, SPEA-K 300,	3.0	
			STAT 30100,SWK-S 372, or PBHL-B 300	5.0	

5. LIFE AND PHYSICAL SCIENCES – ONE CONTENT AREA

	Dept	Course	Title	Cr Hrs
Human	Anatomy & Hur	nan Physiolog	у	
	BIO N	261	Human Anatomy &	5.0
	BIO N	217	Human Physiology	5.0

ADDITIONAL PROGRAM REQUIREMENTS - Part II (IUPUI Course Numbers)

1. ADDITIONAL WRITTEN COMMUNICATION – **ONE** COURSE (3.0 Cr Hrs)

Dept	Course	Title	Cr Hrs
ENG-W	231	Professional Writing Skills	
ENG-W	230	<u>OR</u> Science Writing	3.0
ENG-W	270	<u>OR</u> Argumentative Writing	

2. LIFE AND PHYSICAL SCIENCES – TWO ADDITIONAL CONTENT AREAS; Minimum of 9.0 Cr Hrs,

BS IN NUCLEAR MEDICINE TECHNOLOGY/STGEC NEEDED - CONTINUED

	Dept	Course	Title	Cr Hrs
A.	Chemistry (One	Course with Lab	oratory) – Choose <u>Either</u> Sequence	
	CHEM-C	101/121	Elementary Chemistry I (<i>P: one semester of high school algebra</i>)	
			& Elementary Chemistry I Laboratory (P or C: C101)	
			<u>OR</u>	5.0
	CHEM-C	105/125	Principles of Chemistry I (<i>Placement Exam Required</i>)	
			& Experimental Chemistry I (P or C: C105 or equivalent)	
В.	Physics (One Co	urse), Minimum	of 4.0 credit hours	
	PHYS-P	201	OR General Physics I (P: MATH 15900 or equivalent)	4.0
	PHYS	21800	OR General Physics (<i>P: MATH 15900 or equivalent</i>)	4.0
	Total L	ife and Physica	Sciences (Human Anatomy/Physiology/Physics/Chemistry) – Minimum of 17.0 Cr Hrs	

3. MEDICAL TERMINOLOGY – **ONE** COURSE (1.0 Cr Hr)

Dept	Course	Title	Cr Hrs
RADI-R	108	Medical Terminology	
CLAS-C	210	OR Medical Terms from Greek and Latin	1.0
HIM-M	330	OR Medical Terminology (Not recommended for first year students)	

ELECTIVE CREDIT HOURS NEEDED FOR PROGRAM ENTRY	7.0-8.0
TOTAL CREDIT HOURS NEEDED FOR PROGRAM ENTRY	55.0

ADMISSIONS TIPS & HINTS

The Nuclear Medicine Technology Program's Admissions Committee looks closely at each applicant's cumulative GPA, math/science course GPA, and the personal interview to rank order candidates for selection.

BS IN NUCLEAR MEDICINE TECHNOLOGY/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	. 55 credit hours
•	Minimum Grade Point Averages needed	. 2.80 Cumulative
•	Minimum Component Grade Point Averages needed	. 2.50 Math/Science
•	Minimum grade needed in prerequisite course	. C (2.00)
	Interview required	
•	Additional Requirements	. Pre-Interview Questionnaire
•	Application Deadline	. November 15
•	Entry requirements must be completed by	. End of Spring Term Prior to Entry

^{*}To see approved courses that can be considered to meet specific areas, where not already designated, please visit https://due.iupui.edu/undergraduate-curricula/general-education/iupui-general-education-core/.

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.

ADMISSIONS TIPS & HINTS

Completion of requirements does not guarantee admission to the program. The average cumulative GPA of students offered admission for the past three years has ranged from 3.09 - 3.33. The math/science course GPA of students offered admission in this same time span has ranged from 3.08 - 3.26. These GPAs should be used as benchmarks for determining how competitive a candidate would be in any given year.