



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)

Dept	Course	Title	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 <u>OR</u> Social Sciences List*	3.0

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

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

4. ANALYTICAL REASONING – TWO CONTENT AREAS

Dept	Course	Title	Cr Hrs
A. College Algebra or Higher (One or Two Courses, Minimum 5.0 cr hrs) – Choose <u>ONE</u> Sequence+			
MATH	15300	Algebra and Trigonometry I (<i>Preferred Sequence</i>)	6.0
MATH	15400	AND Algebra and Trigonometry II	6.0
MATH	15900	OR Precalculus	5.0

NOTE: The below sequence will be accepted by the program's admissions committee only if Physics requirement has already been met.

MATH-M	118	Finite Math	6.0
MATH-M	119	AND Brief Survey of Calculus	

+Enrollment in math courses requires placement or completion of prerequisite course

Second math course is a program requirement, but listed with the general education courses for ease of advising.

B. Statistics (One Course) – Choose ONE course from any of the below options

<i>One Elective</i>		ECON-E 270, PSY-B 305, SOC-R 359, SPEA-K 300, STAT 30100, SWK-S 372, or PBHL-B 300	3.0
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5. LIFE AND PHYSICAL SCIENCES – ONE CONTENT AREA (2 Lecture Courses, 6.0 Cr Hrs + 2 Lab Courses, 2.0 Cr Hrs[^])

Dept	Course	Title	Cr Hrs
Human Anatomy & Human Physiology – Choose One Sequence, Minimum of 8.0 credit hours			
BIOL-N	261	Human Anatomy AND	5.0
BIOL-N	217	Human Physiology	5.0

BS IN NUCLEAR MEDICINE TECHNOLOGY/STGEC NEEDED - CONTINUED

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	3.0
ENG-W	230	OR Science Writing	
ENG-W	270	OR Argumentative Writing	

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

Dept	Course	Title	Cr Hrs
A. Chemistry (One Course with Laboratory) – Choose Either Sequence			
CHEM-C	101/121	Elementary Chemistry I (<i>P: one semester of high school algebra</i>) & Elementary Chemistry I Laboratory (<i>P or C: C101</i>)	5.0
OR			
CHEM-C	105/125	Principles of Chemistry I (<i>Placement Exam Required</i>) & Experimental Chemistry I (<i>P or C: C105 or equivalent</i>)	
B. Physics (One Course), Minimum of 4.0 credit hours			
PHYS-P	201	OR General Physics I (<i>P: MATH 15900 or equivalent</i>)	4.0
PHYS	21800	OR General Physics (<i>P: MATH 15900 or equivalent</i>)	
Total Life and Physical Sciences (Human Anatomy/Physiology/Physics/Chemistry) – Minimum of 19.0 Cr Hrs			

3. MEDICAL TERMINOLOGY – ONE COURSE (Minimum 9.0 Cr Hr)

Dept	Course	Title	Cr Hrs
RADI-R	108	Medical Terminology	1.0
CLAS-C	210	OR Medical Terms from Greek and Latin	
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 Yes
- 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.