



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
One Elective		Elective from Approved Arts/Humanities List *	3.0
Business Elective		Choose BUS-F, BUS-W, BUS-X, or ECON-E Above Electives must come from Approved Social Sciences List*	3.0

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 (2-3 Courses, 6.0-9.0 Cr Hrs)

Dept	Course	Title	Cr Hrs
A. College Algebra or Higher (One or Two Courses, Minimum 5.0 cr hrs)+			
MATH	15300 & 15400	Algebra and Trigonometry I (<i>Preferred</i>) AND Algebra and Trigonometry II (<i>Preferred</i>)	6.0
MATH	15900	OR Precalculus (P: 11100 with a minimum grade of B or placement)	5.0
+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			
One Elective	ECON-E 270, PSY-B 305, SOC-R 359, SPEA-K 300, STAT 30100, or SWK-S 372		3.0

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	212/213	Human Biology I	3.0
		Human Biology I Laboratory	1.0 [^]
BIOL-N	214/215	AND Human Biology II (P: BIOL-N 212)	3.0
		Human Biology II Lab	1.0 [^]
[^] Laboratory components (BIOL-N 213/215) are program requirements, but listed with the general education courses since they should be taken concurrently with the lecture courses (BIOL-N 212/214)			
OR			
BIOL-N	261/217	Human Anatomy AND Human Physiology	

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. MEDICAL TERMINOLOGY – **ONE** COURSE, Minimum of 1.0 credit hour

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)	

3. BUSINESS ELECTIVE – **ONE** ADDITIONAL COURSE, Minimum of 2.0 credit hours

Dept	Course	Title	Cr Hrs
	ELECTIVE	Students must complete second business course. Can chose from approved Social Sciences List* or check with advisor for other options.	2.0
<i>NOTE: For second elective, additional health care <u>management or administration</u> related courses taught by other IU departments might be allowed for substitution; email askhpp@iupui.edu or call (317) 278-4752 for more details.</i>			

4. LIFE AND PHYSICAL SCIENCES – **ONE** ADDITIONAL CONTENT AREA

Dept	Course	Title	Cr Hrs
Physics (One Course), Minimum of 4.0 credit hours			
PHYS-P	201	General Physics I (<i>P: MATH 15900 or equivalent</i>)	4.0
PHYS	21800	OR General Physics (<i>P: MATH 15900 or equivalent</i>)	

5. INTRODUCTION TO COMPUTERS – **ONE** COURSE, Minimum of 3.0 credit hours

Dept	Course	Title	Cr Hrs
	ONE ELECTIVE	Students typically choose a course from CIT or CSCI-N. Other courses can be accepted upon approval by the program.	3.0

ELECTIVE CREDIT HOURS NEEDED FOR PROGRAM ENTRY	Varies
TOTAL CREDIT HOURS NEEDED FOR PROGRAM ENTRY	48.0

ADMISSIONS TIPS & HINTS

The more math/science prerequisite courses completed by the end of the fall term prior to entry the more points assigned to the math/science course GPA index.

BS IN RADIATION THERAPY/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 48.0
- Minimum Grade Point Averages needed..... 2.50 Cumulative; 2.30 Math/Sci
..... Prereq; & 2.50 Prereq Courses
- Minimum grade in prerequisite course..... C (2.00)
- Interview required Yes
- Observe in a Radiation Oncology facility Prior to Interview; at least 8.0 hr in a
..... Minimum of two locations
- Additional Requirements Clinical Observation Form
- Application Deadline..... December 1
- Entry Requirements Must Be Completed By..... **At Program 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/>.*

RADIOGRAPHY TRACK – The Radiation Therapy Program also accepts students in their radiography track. Applicants must supply evidence of registration in radiography by the ARRT or completion of a radiography program accredited by the Joint Review Committee on Education in Radiologic Technology. Students who apply for this program must meet the same application deadline (December 1), but would enter the program in the fall term.

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. For program specific information, please contact Program Director Maria Walker at (317) 944-1343, Cancer Care Pavilion, RT 107, or e-mail: macwalke@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

The Radiation Therapy Program's Admissions Committee focuses on prerequisite course and prerequisite math/science GPAs as a main criterion for admission. Students with a grade of less than a "B" in any course requirement, especially in math/science, may want to repeat the course. Only courses repeated through the fall term in the year prior to entry can be used to re-calculate the applicant's admissions GPAs.