

BACHELOR OF SCIENCE IN RADIATION THERAPY Application Deadline – December 1 (Summer II Entry)

PROGRAM REQUIREMENTS (IUPUI Course Numbers) State General Education Core or Domestic Baccalaureate Degree Completed

These requirements apply to students who have already completed the State's General Education Core (STGEC) or hold a domestic baccalaureate degree. STGEC requirement must be visible on your IU transcript (earned or transferred). Please call (317) 278-4752 or email askhpp@iupui.edu if you have any questions.

1. FUNDAMENTAL COURSES – Requirements **must** be completed even if STGEC completed as noted above.

		Dept	Course	Title	Cr Hrs
Α.	A. CORE COMMUNICATION – Speech Communication (One Course, 3.0 cr hrs)				
		COMM-R	110	Fundamentals of Speech Communication	3.0
В.	SC	CIAL SCIENCES	- ONE CONTE	NT AREA (1 Courses, 3.0 cr hrs)	
		PSY-B	110	Introduction to Psychology	3.0
C.	A١	IALYTICAL REAS	ONING - Colleg	ge Algebra or Higher (One or Two Courses, Minimum 5.0 cr hrs)+	
		MATH	15300 &	Algebra and Trigonometry I (<i>Preferred</i>)	6.0
			15400	AND Algebra and Trigonometry II (Preferred)	0.0
		MATH	15900	<u>OR</u> Precalculus (P: 11100 with a minimum grade of B or placement)	5.0
	+Enrollment in math courses requires placement or completion of prerequisite course				
D.	D. ANALYTICAL REASONING - Statistics (One Course) – Choose ONE course from any of the below options				
	One Elective		nctivo	ECON-E 270, PSY-B 305, SOC-R 359, SPEA-K 300,	3.0
		One Elective		STAT 30100, or SWK-S 372	5.0
E.	E. LIFE AND PHYSICAL SCIENCES – Human Biology or Human Anatomy/Human Physiology (Choose <u>One</u> Sequence)				
		BIOL-N	212/213	Human Biology I w/lab	8.0
		BIOL-N	214/215	AND Human Biology II w/lab	0.0
<u>OR</u>					
		BIOL-N	261/217	Human Anatomy & Human Physiology	10.0

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

	Dept	Course	Title	Cr Hrs
	ENG-W	230	Science Writing	
	ENG-W	231	OR Professional Writing Skills	3.0
	ENG-W	270	OR Argumentative Writing	
Other upper level writing course options considered by appeal, email askhpp@iupui.edu for details.				

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

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)	

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.

4. BUSINESS ELECTIVES – TWO COURSES, Minimum of 5.0 credit hours

Dept Course	Title	Cr Hrs
ELECTIVES	Choose BUS-A, BUS-F, BUS-K, BUS-L, BUS-W, BUS-X, or ECON-E Additional health care <u>management</u> or <u>administration</u> related courses taught by other IU departments might be allowed for substitution; email <u>askhpp@iupui.edu</u> or call (317) 278-4752 for more details.	5.0

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

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

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

Dept	Course	Title	Cr Hrs
ONE ELE	CTIVE	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

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	49.0		
Minimum Grade Point Averages needed			
Minimum grade in prerequisite course			
Interview required			
Observe in a Radiation Oncology facility	Prior to Interview; at least 8.0 hr in a		
	Minimum of two locations		
Additional Requirements			
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/index.html.

BS IN RADIATION THERAPY/STGEC COMPLETED - CONTINUED

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 <u>same</u> 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 107A, 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 <u>prerequisite</u> course and <u>prerequisite</u> 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.