



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
A. ARTS & HUMANITIES – Ethics (One Course, 3.0 cr hrs)			
PHIL-P	120	Ethics	3.0
B. ANALYTICAL REASONING - 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
<i>NOTE: The below sequence will be accepted by the program’s admissions committee but is <u>not</u> the recommended math sequence for either of the required physics courses (PHYS-P 201 or PHYS 218).</i>			
MATH-M	118	Finite Math	3.0
MATH-M	119	AND Brief Survey of Calculus	3.0
+Enrollment in math courses requires placement or completion of prerequisite course			
C. ANALYTICAL REASONING - Statistics (One Course) – Choose <u>ONE</u> course from any of the below options			
	Choose one of the following options	ECON-E 270, PSY-B 305, SOC-R 359, SPEA-K 300, STAT 30100, or SWK-S 372	3.0
D. 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	
OR			
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	3.0
ENG-W	231	OR Professional Writing Skills	
ENG-W	270	OR Argumentative Writing	
<i>Other upper level writing course options considered by appeal, email askhpp@iupui.edu for details.</i>			

3. DEVELOPMENTAL PSYCHOLOGY – ONE COURSE (3.0 Cr Hrs)

Dept	Course	Title	Cr Hrs
PSY-B	310	Life Span Development (P: 3.0 cr hrs of introductory psychology preferred)	3.0

ADMISSIONS TIPS & HINTS

Going into the year you submit your application, if you have less than a “C” in any math/science requirement, this course should be repeated during the **fall term** or you will likely be denied admission at time of application.

BS IN RESPIRATORY THERAPY/STGEC COMPLETE - CONTINUED

4. ADDITIONAL LIFE AND PHYSICAL SCIENCES – THREE CONTENT AREAS

Dept	Course	Title	Cr Hrs
A. Chemistry – Choose One Course with Laboratory, Minimum of 5.0 credit hours			
CHEM-C	101/121	Elementary Chemistry I (P: one semester of high school algebra) & Elementary Chemistry I Laboratory (P or C: C101)	5.0
CHEM-C	105/125	OR Principles of Chemistry I (Placement Exam Required) & Experimental Chemistry I (P or C: C105 or equivalent)	
B. Microbiology – Choose One Course, Minimum of 3.0 cr hrs			
BIOL-N	251	Introduction to Microbiology	3.0
MICR-J	210	OR Microbiology and Immunology	
C. Physics – Choose One Course, Minimum of 4.0 credit hours			
PHYS-P	201	General Physics I (P: MATH 15900 or equivalent)	4.0
PHYS	218	OR General Physics (P: MATH 15900 or equivalent)	

ELECTIVE CREDIT HOURS NEEDED FOR PROGRAM ENTRY			Varies
SUGGESTED ELECTIVES – Students with less than 50.0 credit hours after taking all required courses will need to take electives to meet this minimum. Suggested electives include: Cellular Biology, Nutrition, First Aid, Health Care Administration, Exercise Physiology, Medical Terminology, Personal Health, or additional Psychology.			
TOTAL CREDIT HOURS NEEDED FOR PROGRAM ENTRY			50.0

IMPORTANT ADMISSIONS CRITERIA & ADDITIONAL INFORMATION - For a complete list, see the School of Medicine HPP 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..... 50.0
- Minimum Grade Point Averages needed..... 2.50 Cumulative
- Minimum grade in stated math & science prerequisite course..... C (2.00)
- Interview required..... Yes
- Additional Requirements..... Clinical Observation Form
- Application Deadline..... January 10
- Entry Requirements Must Be Completed By..... **August 1**

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. You may also contact the Respiratory Therapy Program Director at (317) 962-8475 or jjohnson2@iuhealth.org.

Students who have earned or are earning an Associates in Respiratory Therapy should consult with the HPP office for additional information.

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

Class is selected based on cumulative GPA (not prerequisite course GPA) and interview. This GPA will include ALL courses at Indiana University (all campuses) in additional to ALL courses taken at other colleges or universities.