

PROGRAM REQUIREMENTS/PREREQUISITES (IUPUI course Numbers)

Student applying for entry into the AS in Paramedic Science Program are not required to meet the IUPUI General Education (GE) Core but are strongly urged plan to consider adding the additional courses as required to meet this requirement for a future baccalaureate degree. The GE core requirement does apply to all baccalaureate degrees on the IUPUI campus.

1. WRITTEN COMMUNICATION – ONE COURSE (Course counts towards GE Core Communication domain)

Dept	Course	Title	Cr Hrs
ENG-W	131	Reading, Writing, & Inquiry I	3.0

2. VERBAL COMMUNICATION – ONE COURSE (Course counts towards GE Core Communication domain)

Dept	Course	Title	Cr Hrs
COMM-R	110	Fundamentals of Speech Communication	3.0
NOTE: Students with credit in COMM-C 180 will be allowed to count that course towards this requirement through Spring 2015. If not completed by that term, you must take COMM-R 110.			

3. COLLEGE LEVEL - MATHEMATICS – ONE COURSE
 (Course counts towards GE Analytical Reasoning domain)

Dept	Course	Title	Cr Hrs
MATH	15300	Algebra and Trigonometry I (<i>Preferred</i>)+	3.0
MATH-M	119	OR Brief Survey of Calculus+	
MATH-M	118	OR Finite Math+	
NOTE: Students who have already completed a course from the IUPUI General Education Core – Analytical Reasoning – List A are not required to take an additional course.			
+Enrollment in math courses requires placement or completion of prerequisite course			

4. SOCIAL-BEHAVIORAL SCIENCES – TWO CONTENT AREAS
 (Courses count towards GE Social Sciences domain)

Dept	Course	Title	Cr Hrs
A. Psychology – <u>ONE</u> Course			
PSY-B	110	Introduction to Psychology	3.0
B. Sociology – <u>ONE</u> Course			
SOC-R	121	Social Problems	3.0
NOTE: Students with credit in SOC-R 100 will be allowed to count that course towards this requirement through Spring 2015. If not completed by that term, you must take SOC-R 121.			

ADMISSIONS TIP

Time management skills or the inability to properly balance, work, course assignments, and clinical assignments as well as poor study habits seem to be the most difficult areas of adjustment for students once they enter the program and progress through the curriculum. It is recommended the students consider the ramifications that may inhibit their progress through the curriculum if they are over-extended.

ASSOCIATE OF SCIENCE IN PARAMEDIC SCIENCE (CONTINUED)

5. BASIC LIFE/PHYSICAL SCIENCES – ONE CONTENT AREA, Minimum of 6.0 credit hours
(Courses count towards GE *Life and Physical Science* domain)

Dept	Course	Title	Cr Hrs
Human Biology or Human Anatomy & Human Physiology (Choose <u>One</u> Sequence)			
BIOL-N	212	Human Biology I	6.0
BIOL-N	214	AND Human Biology II	
Entering students are strongly recommended to consider the following addition course options (not required)			
BIOL-N	213/215	Human Biology I Lab and Human Biology II Lab	
The program suggests that students seeking admission to post-baccalaureate professional degrees within the health programs strongly consider the following course sequence.			
BIOL-N	261/217	Human Anatomy & Human Physiology	

EMT-Basic Requirement/Patient Care Activity - In addition to the above prerequisites, each applicant must currently be certified in Indiana as an EMT and have a minimum of 20 documented hours of patient contact in an ambulance as an EMT-B. Students who do not hold this credential can enroll in EMER-E 201 on the IUPUI campus. It is also possible to complete an [EMT-B course](#) through one of the many local hospitals or township fire departments. In either case, students must pass the EMT-Basic credentialing exam prior to entry.

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. Students should work with their academic advisor to ensure that they taking courses in the appropriate sequence and to finish all required program courses by program entry.

IMPORTANT ADMISSIONS CRITERIA & ADDITIONAL INFORMATION - For a complete list, see the School’s 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 entrance21 credits
- Minimum Grade Point Averages needed.....2.30 Cumulative
- Minimum grade needed in prerequisitesC (2.00)
- Interview requiredYes
- Application DeadlineFebruary 1 for Fall Semester;
October 1 for Spring Semester
- Must be Indiana or Nationally certified as an Emergency Medical Technician - Basic
- Must have a minimum of 20 documented hours of patient contact in an ambulance as an EMT-B. Information about how to provide these hours will be explained during the admissions interview.
- Entry Requirements Must Be Completed By**Program Entry**

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 Leon Bell at (317) 630-7614 or lbell1@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.

PROFESSIONAL PROGRAM TIP

Most students who successfully complete the prerequisite courses and have the proper credential (EMT-B) prior to entry are usually successful in gaining an offer of admission.