



PARAMEDIC SCIENCE

The Paramedic Science program at Ivy Tech Community College features clinical and practical instruction, as well as a field internship. Graduates will be equipped to work in the dynamic environment of emergency medicine in the pre-hospital setting. After completing the respective program(s), graduates will be prepared to take the National Registry Paramedic/EMT Qualifying Examination.

Already a licensed paramedic? By taking just seven general education courses (19 credits), you can earn an Associate of Applied Science degree that may transfer into many four-year degree programs.

Degrees & Certificates Offered (Evansville Campus):

Associate of Applied Science (AAS)
Technical Certificate (Paramedic Science)
Emergency Medical Technician (Course Only)
Indiana Primary Instructor Preparatory Course (Course Only)

Typical Careers:

Emergency Medical Technician (EMT)
Paramedic
Patient Care Technician (Hospital/Clinic Based)

POINTS OF PRIDE

- ▶ 100% of graduates who have completed the Paramedic Science program, and passed their National Registry Examination, have found employment in the field!
- ▶ Instructional faculty have over 200 years combined experience in Emergency Medical Service (EMS) and credentials ranging from MS to AS and professional certificates ranging from RN to EMT. All faculty are Indiana Certified EMS Primary Instructors.
- ▶ State-of-the-art classroom and laboratory facilities.
- ▶ Clinical opportunities available in all major local hospitals and EMS providers.



IVYTECH.EDU/PARAMEDIC-SCIENCE
888-IVY-LINE

*www.bls.gov

Certificate programs in this program are considered by the U. S. Department of Education to be "Gainful Employment" programs. Information about program length, cost, loan debt, graduates, and related occupations can be found at <http://www.IvyTech.edu/academics/gainful-employment.html>.

CONTACT INFORMATION

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PARAMEDIC SCIENCE

ASSOCIATE OF APPLIED SCIENCE (AAS) DEGREE | 66.5 CREDIT HOURS
***TECHNICAL CERTIFICATE | 57.5 CREDIT HOURS**

PREREQUISITE COURSES

COURSE #	COURSE TITLE
* PARM 102	Emergency Medical Technician (EMT)
* APHY 101	Anatomy & Physiology I
IVYT 1XX	Student Success Elective

FIRST YEAR - FIRST SEMESTER (FALL)

COURSE #	COURSE TITLE
* PARM 111	Preparatory
* PARM 112	Pre Hospital Pharmacology
* PARM 115	Airway/Patient Assessment
* PARM 210	Medical 1

FIRST YEAR - SECOND SEMESTER (SPRING)

COURSE #	COURSE TITLE
* PARM 200	Trauma
* PARM 116	Clinical Application
PARM 220	Operations
* PARM 216	Clinical Applications 2

FIRST YEAR - THIRD SEMESTER (SUMMER)

COURSE #	COURSE TITLE
* PARM 213	Medical 2
PARM 215	Special Considerations
* PARM 219	Clinical Application 3

SECOND YEAR - FOURTH SEMESTER (FALL)

COURSE #	COURSE TITLE	
* PARM 221	Ambulance Internship (Capstone Course)	*
* APHY 102	Anatomy & Physiology	

SECOND YEAR - FIFTH SEMESTER (SPRING)

COURSE #	COURSE TITLE
* COMM 101	Fund of Public speaking OR Intro to
* COMM 102	Interpersonal Communications
* ENGL 111	English Composition
MATH 1XX	Quantitative Reasoning
XXXX	Humanities & artistic ways of Knowing elective
	OR Social and Behavioral ways of knowing Elective.



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