



PRE-PHYSICIAN ASSISTANT PREPARATION

AT EASTERN ILLINOIS UNIVERSITY

NAME	
E NUMBER	
CATALOG	

SP20

GENERAL REQUIREMENTS:

LANGUAGE: 9 HRS

Course	Hours	Grade	Semester
ENG 1001G Composition & Language	3		
ENG 1002G Composition & Literature	3		
CMN 1310G Speech Communication	3		

BIOLOGY*: 20 HRS

Course	Hours	Grade	Semester
BIO 1500 General Biology I	4		
BIO 3120* Molecular & Cellular Biology	4		
BIO 2210 Anatomy & Physiology I	4		
BIO 2220 Anatomy & Physiology II	4		
BIO 3300* Microbiology	4		

SOCIAL/BEHAVIORAL SCIENCE: 9 HRS

Course	Hours	Grade	Semester
PSY 1879G Intro to Psychology	3		
PHI 2500G# Intro to Ethics	3		

CHEMISTRY*: 16 HRS

Course	Hours	Grade	Semester
CHM 1310G General Chemistry I	3		
CHM 1315G General Chemistry I Lab	1		
CHM 1410 General Chemistry II	3		
CHM 1415 General Chemistry II Lab	1		
CHM 2440 Organic Chemistry I	3		
CHM 2445 Organic Chemistry I Lab	1		
<i>Highly Recommended Courses</i>			
CHM 2840* Organic Chemistry II	3		
CHM 2845* Organic Chemistry Lab II	1		
BIO 3450* Biochemistry I	3		

PHYSICS*: 4 HRS

Course	Hours	Grade	Semester
PHY 1151G* Principles of Physics I	3		
PHY 1152G* Principles of Physics I Lab	1		

MATH*: 3-7 HRS

Course	Hours	Grade	Semester
MAT 1271G* College Algebra	3		
BIO 4750* Statistic Anyl of Sci Data OR MAT 2250G* Elementary Statistics	4		

Physician Assistants (PAs) are medical professionals who diagnose illness, develop and manage treatment plans, prescribe medications, and often serve as a patient's principal healthcare provider. With thousands of hours of medical training, PAs are versatile and collaborative.

PAs practice in every state and in every medical setting and specialty, improving healthcare access and quality. Scroll down to learn more about the PA profession and its commitment to improving and expanding health care.

PAs are educated at the master's degree level. There are more than 250 PA programs in the country and admission is highly competitive, requiring a bachelor's degree and completion of courses in basic and behavioral sciences as prerequisites. Incoming PA students bring with them an average of more than 3,000 hours of direct patient contact experience, having worked as paramedics, athletic trainers, or medical assistants, for example. PA programs are approximately 27 months (three academic years), and include classroom instruction and more than 2,000 hours of clinical rotations. Some programs may require the GRE or MCAT for admission. The average GPA of matriculants is 3.5/4.0. Attributes such as demonstrated caring attitude toward others, communication skills, emotional stability under stress and problem solving ability are important selection factors.

Each PA program has different requirements. It is very important to identify early which programs you plan to apply and plot out their requirements accordingly.

Required by some Physician Assistant Schools

^ Recommended by some Physician Assistant Schools

**Additional prerequisite classes may be required. See Undergraduate Catalog. Departmental Exit interview required prior to graduation.*

CONTACT INFORMATION:

PRE-HEALTH PROFESSIONS ADVISING

Eastern Illinois University
Life Science Building
600 Lincoln Avenue
Charleston, IL 61920
Phone: 217-581-3126
Email: healthprofessions@eiu.edu

BE PREPARED: UPDATE THIS FORM BEFORE MEETING WITH YOUR ADVISOR

WHAT MAKES YOU UNIQUE FROM OTHER APPLICANTS?

Healthcare Experience: Needs to be hands-on, Hours/Months of experience often specified by particular programs

- *Volunteer or work: hospitals, clinics, nursing homes, assisted living centers, crisis nursery, rehab centers are a few examples. Working in an ER, ambulance rides are excellent opportunities.*
- *Certified Nurses' Aide/EMT*
- *Military medic/Corpsman, Surgical Technician, Radiological Technician, Certified Laboratory Technician, Certified Pharmacy Technician, Phlebotomist, Athletic Trainer, Certified Physical Therapy Assistant*
- *Shadow physicians assistants, visit schools etc....*

Leadership Experience

Physician Assistants are leaders in their communities and demonstrated leadership skills are a must. Campus, church, and community organizations provide excellent leadership opportunities.

RESOURCES:

Association of Physician Assistant Programs

www.aapa.org

Physician Assistant Education Association

www.paeaonline.org

Midwestern University

www.midwestern.edu/x477.xml

Northwestern University

www.familymedicine.northwestern.edu/pa_program/

Rosalind Franklin University

www.rosalindfranklin.edu/Default.aspx

Rush University

www.rushu.rush.edu/pa-program

Southern Illinois University

www.siued.edu/paprogram/

Dominican University

www.dom.edu/admission/graduate/health-sciences-programs/mmmpas

SAMPLE COURSE SEQUENCE:

The suggested course sequence accounts for typical PA school prerequisites and general education requirements, assuming the foreign language requirement has been completed. It does not include all requirements for a bachelor degree from EIU.

FRESHMAN	
FALL	SPRING
ENG 1001G BIO 1500 CHM 1310G/1315G PSY 1879G	ENG 1002G CHM 1410/1415 PHI 2500G
SOPHOMORE	
FALL	SPRING
BIO 3120 CHM 2440/2445 Gen Ed Elective	BIO 3200 CHM 2840/2845 BIO 2210 Gen Ed Elective
JUNIOR	
FALL	SPRING
BIO 2220 PHY 1151G/1152G (Fall ONLY) CHM 3450 (Fall ONLY) GRE or MCAT [®] Prep	BIO 4750 OR MAT 2250G CMN 1310G GRE or MCAT [®] Exam/Apply to PA School
SENIOR	
FALL	SPRING
EIU 4***G Gen Ed Elective PA School Admission Interviews	Gen Ed Elective Pre-Health Advising Exit Interview