Pre-Professional Pathways

Northeastern ILLINOIS UNIVERSITY

Pre-Physician Assistant (2-Year Post-Baccalaureate Advising Plan)

Fall	CR	Spring	CR	Summer I & II	CR
BIO 201 General Biology I	4	BIO 202 General Biology II	4	GRE (if required)	
CHEM 211 General Chemistry I	5	BIO 301 Cell Biology	4		
CHEM 211c Chemistry I Sem*	1	CHEM 212 General Chemistry II	4		
		CHEM 212c Chemistry II Sem*	1		
Total	10	Total	13	Total	10
Fall	**CR**	**Spring**	**CR**	**Summer**	
CHEM 231 Orgo Chem I	4	BIO 319 Anat & Phys II	4	Apply (April/May) for Summer	
CHEM 231c Orgo I Sem*	1	BIO 362 Biochemistry	4	admission of the following year	
BIO 318 Anat & Phys I	4	MATH 275 Statistics	4		
BIO 341 Microbiology	4				
Total	13	Total	12		

* Optional

Additional Courses Requirements

- English I and II (ENG 101 & 102)
- Intro to Psychology (PSY 200)
- Additional Social Behavioral Sciences
- Additional Math (MATH 173 or above)
- Genetics (BIO 303) Dominican
- Medical Terminology

Clinical Experience

- Most programs require a minimum of 1,000 hours of direct patient care experience. Competitive applications have over 2,000 hours.
- Examples: EMT, Paramedic, Registered Nurse, Medical Assistant, CNA, ER Tech, Physical Therapy Aide

Other Requirements

- Research Laboratory Experience
- Service (Community Involvement) and Leadership
- Letters of Recommendations (3-4)
- Personal Statement
- Shadowing
- Graduate Record Exam (GRE) if required
- Physician Assistant College Admission Test (PA-CAT) is a new and upcoming entrance exam that may be required in the near future

Websites

- American Academy of Physician Assistants (AAPA): www.aapa.org
- Physician Assistant Education Association (PAEA): www.paeaonline.org
- Graduate Record Exam (GRE): www.gre.org
- PA College Admissions Test (PA-CAT): www.pa-cat.com
- Central Application Service for Physician Assistants (CASPA): www.caspaonline.org

This document is meant to serve as a general guide and does not replace
individualized pre-professional academic advising
Updated: 02/17/23 - David Nissim-Sabat