

PRE-PHYSICIAN'S ASSISTANT (BS)

CHM-230 & CHM-231	ORGANIC CHEMISTRY LAB I and ORGANIC CHEMISTRY I
PHY-211	GENERAL PHYSICS I

Total Hours **61-65**

The following requirements are in addition to the Bachelor of Science core requirements, found here (<https://catalog.cornerstone.edu/undergraduate/cornerstone-core/>). (does not require a minor)

Required Courses

Note: Students pursuing the PA pre-professional major should be aware that graduate PA programs vary greatly in the prerequisite courses required to enter those programs. Electives should be chosen to satisfy the entry requirements for the school of interest to the student. Note that in addition to the curricular requirements, most PA graduate programs require from 500 to 1000 verified hours of health care or helping care experience.

Code	Title	Hours
Biology (https://catalog.cornerstone.edu/undergraduate/health-science-technology/core/)		
BIO-151	GENERAL BIOLOGY	4
BIO-241	ANATOMY AND PHYSIOLOGY I	4
BIO-242	ANATOMY & PHYSIOLOGY II	4
BIO-351	GENETICS	4
BIO-352	MICROBIOLOGY	4
BIO-400	CAPSTONE SEMINAR: BIOETHICS & ARGUMENT	3
SCI-361	EVOLUTION & ORIGINS	3
SCI-380	INTERNSHIP	3
SCI-495	SENIOR RESEARCH PROJECT	1
SCI-496	SENIOR RESEARCH SEMINAR	1
Pre-Physician's Assistant		
Choose one of the following:		2-4
BIO-347	INTRO TO NUTRITION	
BIO-353	PATHOPHYSIOLOGY	
BIO-451	MOLECULAR CELL BIOLOGY	
KIN-341	ANATOMICAL KINESIOLOGY	
KIN-342	EXERCISE PHYS I	
KIN-346	EXERCISE TESTING & PRESCRIPTION	
SCI-242	MEDICAL TERMINOLOGY	
SCI-346	PHARMACOLOGY	
SCI-423	NEUROSCIENCE	
Required Cognates (satisfies minor requirement) ¹		
<i>Required Courses</i>		
CHM-121	GENERAL CHEMISTRY I	4
CHM-122	GENERAL CHEMISTRY II	4
CHM-212	PRINCIPLES OF ORGANIC & BIOCHEM	4
MAT-151	STATISTICS	3
or BIO-121	BIOSTATISTICS	
PSY-111	GENERAL PSYCHOLOGY	3
PSY-235	LIFESPAN DEV PSYCHOLOGY	3
MAT-121	COLLEGE ALGEBRA	3-4
or MAT-122	PRE-CALCULUS	
Choose one of the following:		4-5

¹ A cognate is a course that supports the success of completing the major program.