

## ACADEMIC ROADMAP

Physician Assistant Programs (Preparing for the GRE)  
Fall 2022

### Freshman Year (30 credits)

#### FIRST SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Foundations of Biology	BIO 111	
Introductory Chemistry <u>or</u> Functions and Modeling	CHE 110 <u>or</u> MAT 114 However <span style="color: blue;">→</span>	If Math SAT > 480 or High School GPA > 83% may go directly to CHE 111/113
Intellectual Foundations course	PSY 101 (IF Social Science)	
College Writing I	CWP 101	
Major course (if not BIOLOGY)	By advisement	

#### SECOND SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Introductory Biology Series	BIO 211 or 213	BIO 111 ("C" or better)
Fundamentals of Chemistry I + lab <u>or</u> Fundamentals of Chemistry II + lab	CHE 111/113 <u>or</u> 112/114	CHE 110 <u>or</u> MAT 114 <u>or</u> CHE 111/113
Intellectual Foundations course	EXE 100 (IF Diversity)	
College Writing II	CWP 102	CWP 101
Introduction to Psychology	PSY 101 (IF Social Science)	

**Notes and recommendations:** Meet with the pre-health advisor regularly. Check your intended Physician Assistant Programs for pre-requisites. **Especially check for Organic Chemistry and/or Biochemistry**

### Sophomore Year (60 credits)

#### THIRD SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Introductory Biology Series	BIO 211 or 213	BIO 111 ("C" or better)
Fundamentals of Chemistry II + lab <u>or</u> Organic Chemistry I + lab	CHE 112/114 201/203	CHE 111/113 <u>or</u> CHE 112/114
Intellectual Foundations course		
Major course	By advisement	

#### FOURTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
General Microbiology	BIO 316 (Spring only)	BIO 211, 213, CHE 111/113
Organic Chemistry I + lab <u>Or</u> Organic Chemistry II + lab	CHE 201/203 202/203	CHE 112/114 CHE 201/203
Major course	By advisement	

**Notes and recommendations:** Form a study group; consider enrolling in a minor or certificate program.

**Junior Year (90 credits)**

## FIFTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Organic Chemistry II + lab or Biochemistry	CHE 202/204	CHE 201/203 <b>CHECK YOUR PROGRAMS</b>
Anatomy & Physiology I + lab	BIO 311 (Fall only)	
College Physics I (Algebra based) <b>or</b> University Physics I (Calculus based)	PHY 107 <b>or</b> PHY 111	<b>CHECK YOUR PROGRAMS</b>
Developmental Psychology	PSY 355	PSY 101 ("C" or better)

## SIXTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)
Anatomy & Physiology II + lab	BIO 312 (Spring only)	BIO 311
College Physics II <b>or</b> University Physics	PHY 108 <b>or</b> PHY 112	PHY 107 PHY 111
Statistics	MAT 311	

**Notes and recommendations:** Visit the Career Development Center; talk to your faculty advisor about graduate school options.

**Senior Year (120 credits)**

## SEVENTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)

## EIGHTH SEMESTER

Course Title	Catalog Number	Prerequisite(s)

Physician Assistant programs require many hours (500-1000) of patient care (actively working on a patient – nurse, EMT, CNA, phlebotomist) and health care experience (not directly responsible for patient care but may have some patient interaction) such as medical scribing.