

## **Curricular Planning Guide**

This guide offers a recommended course sequence for students planning to become a Physician Assistant. Each PA program sets their own admission requirements, and students are responsible for ensuring they meet these requirements. The courses listed indicate only the general minimum requirements for many PA schools in the U.S. and is not designed for any specific major.

FRESHMAN		
FALL	SPRING	
BIO 1305 & 1105-Modern Concepts of Bioscience & Lab	BIO 1306 & 1106-Modern Concepts of Bioscience & Lab	
CHE 1301 & 1101-Basic Principles of Modern Chem I Lab	CHE 1302 & 1102-Basic Principles of Modern Chem II & Lab	
MTH 1320-Precalculus (or higher)	Statistics: 3 semester hours <sup>1</sup>	

<sup>1</sup> STA 1380, 2381, 3381, 4372, 4382, 4385, 4386 may be accepted for required Statistics credit. Students should confirm the appropriate Statistics course with their academic advisor, as some majors require a specific course.

SOPHOMORE		
FALL	SPRING	
BIO 2306-Genetics <sup>2</sup>	BIO 3322 & 3122-Human Physiology and Lab <sup>2</sup>	
CHE 3331-Organic Chemistry I <sup>3</sup>	CHE 3332-Organic Chemistry II <sup>3</sup>	
PSY 1305 (any semester)	CHE 3238-Organic Chemistry Lab	

<sup>&</sup>lt;sup>2</sup> BIO 2306 (Genetics), BIO 3322 (Human Physiology), BIO 3122 (Human Physiology Lab), BIO 4302 (General Microbiology), BIO 4102 (General Microbiology Lab), BIO 4432 (General Human Anatomy) are required by most PA schools, and can be taken in any order, provided a student has met the prerequisites for the course.

<sup>3</sup> CHE 4341 (Biochemistry) with or without the lab may also be required by some schools. Be sure to check your school's required courses directly to make sure you take all the chemistry courses needed to apply. Organic Chemistry 1 and 2 are required at Baylor before taking Biochemistry.

JUNIOR		
FALL	SPRING	
BIO 4302 & 4102-General Microbiology and Lab <sup>2</sup>	BIO 4432-General Human Anatomy <sup>2</sup>	
CLA 3381-Medical Terminology (any semester)		

SENIOR	
FALL	SPRING
Complete Degree Requirements	Complete Degree Requirements & Graduate

Note: Adjustments can be made to the Pre-PA course sequence, but students are encouraged to discuss such adjustments with the appropriate advisor ahead of time

Other Recommended Courses: BIO 3342 (Cell and Molecular Biology), BIO 4301 (Immunology), BIO 4320 (Pathophysiology), CHE 4341 (Biochemistry) PUBH 4321 (Human Sexuality), SPA 2321 (Medical Spanish), and SOC 1305 (Intro to Sociology),

Pre-Physician Assistant students are strongly encouraged to join the Physician Assistant Society (PAS).

**Important Websites:** caspa.liasoncas.com aapa.org paeaonline.org