

# Physician Assistant (PA) School: Coursework

Below is a list of BYU coursework that, generally, fulfills prerequisites for many physician assistant schools. This is not a comprehensive list.

Plan to attend Pre-Health 101 and Pre-Health 201 workshops to determine how to navigate the pre-requisite complexity.

## SAMPLE COURSES THAT OFTEN FULFILL PREREQUISITE COURSEWORK

\*Remember, this list is a sample and is not adequate for every school. Go to the websites of your selected schools for actual requirements and better accuracy. Pay **close** attention to lab requirements and specific credit hours required.

### CHEMISTRY

CHEM 105: General College Chemistry I	4.0 hrs
CHEM 106 & 107: General College Chemistry II (CHEM 111, 112, & 113, if required by your major)	3.0/1.0 hrs
CHEM 351: Organic Chemistry I	3.0 hrs
CHEM 352 & 353: Organic Chemistry II & Lab (CHEM 354, if required by your major)	3.0/1.0 hrs
CHEM 481: Biochemistry	3.0 hrs

### BIOLOGY:

\*Many PA programs want a General Biology 1 and 2 class w/lab. BYU's equivalent for General Biology 1 w/lab could be MMBIO 121 + 122 OR CELL 120 + MMBIO 122 OR BIO 130. General Biology 2 w/lab would be MMBIO 240/241.

#### General Biology

CELL 120: Science of Biology (may need to also take MMBio 122)	3.0 hrs
<b>or</b>	
MMBIO 121 & 122: General Biology	3.0, 1.0 hrs
<b>or</b>	
BIO 130: General Biology with lab for Biology Major	4.0 hrs

#### Additional Biology

MMBIO 221 & 222: General Microbiology & Lab	3.0/1.0 hrs
MMBIO 240 & 241: Molecular Biology & Lab	3.0/1.0 hrs

#### Anatomy & Physiology

CELL 220: Human Anatomy	4.0 hrs
CELL 305: Physiology (pre-req is PDBIO 220) (PDBIO 362,363, if required by your major or need a physiology lab credit)	4.0 hrs

#### Upper Level Biology

PWS 340: Genetics (Pre-req is MMBio 240 or Chem 481)	3.0 hrs
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**PSYCHOLOGY** (Schools that require psychology typically want 1-3 courses)

PSYCH 111: General Psychology	3.0 hrs
PSYCH 220: Human Development: Lifespan	3.0 hrs
PSYCH 342: Psychopathology	3.0 hrs

**MEDICAL TERMINOLOGY**

LAT 123: Pre-medical Latin and Greek	2.0 hrs
or	
NURS 102: Nursing and Medical Terminology	2.0 hrs

**STATISTICS**

STAT 121: Statistics	3.0 hrs
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**HELPFUL PRE-PA CLASSES**

STDEV 170: Intro to Health Professions	1.0 hr
Seminar style overview of health careers with a variety of guest lectures (medical doctor, dentist, physician assistant, pharmacist, physical therapist, etc.)	
STDEV 274: Preview to Physician Assistant	
Preview of the physician assistant profession and PA school application process. Guest lectures by practicing PAs,	1.0 hr
STDEV 470: Health Professions Applications	2.0 hr
Preparation for health professional school applications. Entire application process, including school identification and submission.	