## PRE-PHYSICIAN ASSISTANT RECOMMENDED COURSEWORK

Physician Assistant (PA) schools do not require a specific undergraduate major for admission. However, they do require a strong foundation in the basic sciences. Each school determines its own prerequisite coursework. But based on best practices and available information, H3P (in collaboration with the Office of Academic Advising & Assistance) recommends pre-PA students complete the following courses:

Recommended Courses at Gonzaga	Credits
4 Semesters of Biology	
BIOL 105/L Info Flow in Biological Systems with lab	4
BIOL 106 Energy Flow in Biological Systems	3
BIOL 207/L Genetics with Lab	4
BIOL 370/L Microbiology with lab	4
5 Semesters of Chemistry (see notes below)	
CHEM 101/L General Chemistry with lab	4
CHEM 102/L General Chemistry II with lab	4
CHEM 230/L Organic Chemistry I with lab	4
CHEM 231/L Organic Chemistry II with lab (as a pre-requisite for CHEM 245/L)	4
CHEM 245/L Biochemistry with lab	4
2 Semesters of Anatomy & Physiology	
HPHY 241/L Human Anatomy & Physiology I with lab	4
HPHY 242/L Human Anatomy & Physiology II with lab	4
1 Semester of Mathematics	
MATH 121 Statistics	3
1 Semester of Social Science	
PSYC 101 General Psychology	3
TOTAL	49

## Instructions & Notes:

- Students should use this list of recommended coursework as a **guide**, and work with their advisor and/or <u>Academic Advising & Assistance</u> to develop an academic plan that aligns with individual needs and goals.
- PA schools may accept EDPE 276/L and EDPE 277/L for A&P requirement contact individual programs.
- Not all PA programs require Biochemistry; this could reduce the number of Chemistry pre-requisites but students must have a concrete list of schools to which they plan to apply and research requirements.
- PA programs accept AP coursework on a case-by-case basis, but rarely for science pre-requisites.
- PA schools may require or recommend additional coursework not listed here, including Medical Terminology and additional Psychology. Students are responsible for researching individual PA school admissions information to ensure fulfillment of coursework that makes for competitive candidacy at those schools.
  - Refer to the <u>PAEA Program Directory</u> and/or individual school websites.
- This information is accurate as of the date listed below, and courses are subject to change. Providing this information does not guarantee availability of or access to courses.

## Students are ultimately responsible for confirming:

- Details about when courses are offered and any restrictions that may require course authorization for approval to register. This information can be researched in Zagweb, the course catalog, and/or by appointment with an academic advisor and may include:
  - Pre-requisites (course or minimum grade) that need to be completed prior to registering for a course
  - o Co-requisite course (or other requirement) that a student must take at the same time
  - o Restrictions (major, minor, or class year) that may prevent a student from registering for a course