

**Physician Assistant/Physician Associate**

This is an **example** 4-year plan for a health science major who aspires to go into a **Physician Assistant/Physician Associate** graduate program. This example includes a neuroscience minor. There are many equally appropriate variations. This is just one example. **Bolded classes are sequential and need to be taken in a particular order. Other classes can be easily interchanged in different terms.** **Yellow highlighted** classes are those that satisfy common prerequisites for PA school admission. However, every graduate program sets their own admission requirements, and it is the student's responsibility to know specific admission prerequisite courses. **Green highlighted** courses are specific to the **neuroscience minor**.

Many PA programs require students to take the GRE prior to application. Some schools may require other standardized tests (or none at all.) <https://www.ets.org/gre/test-takers/general-test/prepare/test-structure.html>

	Fall Semester	Spring Semester	Comments
1	<b>BSHS 110 Intro to Healthcare</b> *fall or spring 1 <sup>st</sup> yr* <b>CH 105 Gen Chem 1</b> <b>MA 162 or AR 210 Statistics</b> <b>FYS 101 First Year Seminar 1</b> PCA or other core class BSHS 100 Explore*Prepare*Succeed (EPS) 1	<b>BSHS 110 Intro to HC</b> *fall or spring 1 <sup>st</sup> yr* <b>CH 106 Gen Chem 2</b> <b>BI 210 Genetics</b> <b>FYS 102 First Year Seminar 2</b> <b>SW 250 Intro to Psychology</b> TI or other core class BSHS 105 EPS 2	At least 20 hours shadowing outside classroom also required
2	<b>BI 220 Cell Bio</b> <b>CH 351 Organic Chemistry 1</b> BSHS 225 Interprofessional Health Education BSHS 230 Health System and Policy GHS core class 1 WB or other core class BSHS 200 EPS 3	<b>BI 325 Microbio</b> <b>CH 352 Organic Chemistry 2</b> BSHS 290 Public Health BSHS 215 Medical Terminology GHS core class 2 BSHS 205 EPS 4	Also gain HC experience outside classroom
3	<b>BSHS 334 Anatomy &amp; Physiology 1 w/lab</b> BSHS 360 Healthcare Ethics PS 370 Biological Basis of Behavior ** BSHS 310 Nutrition for Healthcare Professionals* BSHS 300 EPS 5	<b>BSHS 335 Anatomy &amp; Physiology 2 w/lab</b> BSHS 340 Healthcare Communication BSHS 350 Health Disparities <b>CH 361 Intro to Biochemistry</b> <b>PL 346 Philosophy of Mind *</b> BSHS 305 EPS 6	Start applying to grad schools summer after junior year
4	BSHS 430 Healthcare Quality & Improvement BSHS 450 Healthcare Biostats <b>NS 460 Cellular and Molecular Neurobiology*</b> BSHS 301 Internship* BSHS 400 EPS 7	BSHS 460 Evidence Based Healthcare BSHS 470 Intro to Pharmacology <b>PS 413 Neuroscience of Drugs*</b> BSHS Elective if needed BSHS 405 EPS 8  Most have at least 200 hours of HC experience outside of classroom completed prior to graduation	

\*May be interchanged with any BSHS elective or course for different minor

\*\* This option was chosen due to neuroscience minor, the requirement for the major is any 2 psych/soc courses. Some PA programs have specific psych course requirements. There are usually several other options here.