Physician Assistant

The following institutions offer master’s degree programs for physician assistants.

- Albany Medical College, NY
- CUNY School of Medicine, NY
- Hofstra University, NY
- Long Island University, NY
- School of Health Professions, New York Institute of Technology, NY
- Pace University – Lenox Hill Hospital, NY
- Quinnipiac University, CT
- College of Pharmacy and Health Sciences, St. John’s University, NY
- SUNY Downstate Health Sciences University, NY
- School of Health Sciences, Touro College, NY
- Weill Cornell Medicine, Graduate School of Medical Sciences, NY
- Yale University, CT
- York College, CUNY, NY

**Required Courses:**

Students do not need to major in STEM disciplines, but must complete these courses before applying to physician assistant programs at the schools mentioned above.

- BIOL 105 and BIOL 106 (General Biology I & II)
- BIOL 201 (General Microbiology)
- BIOL 285 (Principles of Genetics)
- BIOL 286 (Principles of Cell Biology)
- BIOL 325 and BIOL 326 OR BIO 40 and BIO 41 (Anatomy and Physiology I & II)
- CHEM 113 and CHEM 114 (General Chemistry I & II)
- CHEM 251 and CHEM 252 (Organic Chemistry I & II)
- CHEM 371 (Biochemistry I)
- MATH 141 (Calculus I)
- BIOL 230, PSYCH 107 OR DATA 205 (Social Statistics)
- PSYCH 101 and PSYCH 217
- AH 101 (Medical Terminology)
- Two courses in English composition
- Two courses in Behavioral Sciences: Anthropology, Psychology, or Sociology
- Two courses in Humanities: Arts, History, Languages, Philosophy, etc.

**Recommended Courses:**

Select several from the following.

- BIOL 350 (Molecular Genetics)
- BIOL 360 (Histology)
- BIOL 365 (Developmental Biology)
- BIOL 373 (Neurobiology)
- BIOL 710 (Molecular Biology)
- BIOL 685 (Development of Nervous System)
- BIOL 668 (The Biology of Cancer)
- BIOL 717 (Virology)
- BIOL 666 (Immunology)
- CHEM 372 (Biochemistry II)
- CHEM 376 (Biochemistry Laboratory)

**Miscellaneous Requirements**

- Bachelor’s degree
- Cumulative and science GPA of 3.2 or better
- Graduate Record Examination (GRE) scores
- Minimum of 500 to 2500 hours of patient care experience
- Minimum of 250 hours of community service
- Shadowing of a physician assistant

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1 – This course list is based on and derived from admission requirements at the aforementioned schools for 2019–2020. Students should confirm these requirements with individual schools.

2 – Students majoring in disciplines other than Biology may take BIO 40 and BIO 41.

3 – Requirements differ between programs and must be verified with individual schools.