Career Planning: Preparing to Enter Physician Assistant Programs
Biology Department of Queens College, City University of New York

Course Requirements, for Applying to the Physician Assistant Programs, of the Following Institutions in the States of New York and Connecticut.

- Albany Medical College
- CUNY School of Medicine
- Hofstra University
- Long Island University, Brooklyn
- New York Institute of Technology (NYIT)
- Pace University – Lenox Hill Hospital
- Quinnipiac University
- St. John’s University
- SUNY Downstate Medical Center
- Touro College, Manhattan
- Weill Cornell Medicine, Graduate School of Medical Sciences
- Yale University
- York College, CUNY

Required Courses – For the Students Majoring in Biology and Preferably All Majors:\n
- BIO 105 and BIO 106 (General Biology I & II)
- BIO 201 (General Microbiology)
- BIO 285 (Principles of Genetics)
- BIO 286 (Principles of Cell Biology)
- BIO 325 and BIO 326 or BIO 40 and BIO 41 (Anatomy and Physiology I & II)\n- CHEM 113 and CHEM 114 (General Chemistry I & II)
- CHEM 251 and CHEM 252 (Organic Chemistry I & II)
- CHEM 371 (Biochemistry I)
- MATH 142 (Calculus I)
- PSYCH 107 or SOC 205 (Social Statistics)
- AH 101 (Medical Terminology)
- Two courses in English
- Four courses in Psychology, Sociology, or Urban Studies

Additional Suggested Science Courses: Select several courses from the following.

- BIO 350 (Molecular Genetics)
- BIO 360 (Histology)
- BIO 365 (Developmental Biology)
- BIO 373 (Neurobiology)
- BIO 385.3 (Special Topics: The Biology of Cancer)
- BIO 385.4 (Special Topics: Virology)
- BIO 366 (Immunology)
- CHEM 372 (Biochemistry II)
- CHEM 376 (Biochemistry laboratory)
Miscellaneous Requirements$^4$:
- Bachelor’s Degree
- Cumulative and Science GPA of 3.2 or better
- GRE scores
- Minimum of 500-2500 hours of patient care experience
- Minimum of 250 hours of Community Service
- Shadowing of a Physician Assistant

$^1$ – This is not a complete list of courses needed to earn the Bachelor of Arts degree (B.A.) in Biology. A complete list of requirements may be found in the four-year plan for the B.A. in Biology.

$^2$ - This is a comprehensive list of courses needed to apply to the various physician assistant programs. The course list is based on and derived from the admission’s requirements for the year 2017 of the aforementioned schools. When applying, students are strongly encouraged to consult and confirm these requirements with their respective schools.

$^3$ - Those students, majoring in disciplines other than Biology, will take BIO 40 and BIO 41.

$^4$ - These requirements differ between programs and must be verified before applying.