



TOURO COLLEGE
School of Health Sciences

BS Health Sciences
MS Physician Assistant
Studies
Manhattan Campus

*Delivering primary and specialty care
in medical and surgical practice settings*



TOURO COLLEGE

DEDICATED TO YOUR PROFESSIONAL GROWTH



Admission Requirements

A completed application form, application fee, typed personal statement, 3 letters of recommendation, completion of 90 transferable credits (grades of C or better) at an accredited college or university or its equivalent, healthcare experience, and a personal interview are required for consideration for admission to the Program.

60 of the 90 transferable credits must be in the liberal arts and sciences, and must include the following 52 credits of specific prerequisite courses:

General Biology I and II (for majors, with labs)	8 credits
General Chemistry I and II (for majors, with labs)	8 credits
Organic Chemistry or Biochemistry	4 credits
Natural Sciences (e.g., Anatomy, Physiology, Microbiology, Genetics, Immunology)	8 credits
Behavioral Sciences (e.g., Psychology, Sociology)	6 credits
English Composition and/or English Literature	6 credits
Humanities (e.g., History, Philosophy, Languages, Art)	6 credits
Mathematics (pre-calculus level or above)	3 credits
Statistics	3 credits

Applicants whose science prerequisites are more than 10 years old will be required to take refresher courses unless exempted by the Admissions Committee.

Applicants must have a minimum cumulative GPA and science GPA of 2.7 to be considered for admission.

A minimum of 100 hours of direct patient contact healthcare experience, volunteer or paid, is required, and must include at least 20 hours of “shadowing” a Physician Assistant.

Selected applicants are invited for a personal interview.

About Touro College

Touro College is an independent institution of higher and professional education offering Associate, Baccalaureate, Graduate, Doctor of Osteopathy, and Juris Doctor degrees. Touro College is accredited by the Middle States Commission on Higher Education, 3624 Market St., Philadelphia, PA 19104 (Tel: 267-284-5000). In addition to the School of Health Sciences, Touro's many New York-based divisions include the Lander Colleges of Arts and Sciences, the New York School of Career and Applied Studies, the Graduate Division of the School of Education and Psychology, the Graduate School of Jewish Studies, the Jacob D. Fuchsberg Law Center, and the Touro College of Osteopathic Medicine.

Programs offered by the School of Health Sciences, with locations on Long Island, in Manhattan, and in Brooklyn, include Physician Assistant, Physical Therapy, Occupational Therapy, Physical Therapy Assistant, Occupational Therapy Assistant, Speech and Language Pathology, Oriental Medicine, Nursing, and Undergraduate Studies. The School maintains two independent Physician Assistant Programs, the Bay Shore Campus PA Program and the Manhattan Campus PA Program.

The Curriculum

The 32-month professional curriculum is divided into eight 15-week sessions, organized into a didactic phase, a clinical phase, and a culminating semester. The **DIDACTIC PHASE** is divided into four sessions, as follows:

Session I (16 credits)

Human Anatomy, Physiology, Biochemistry, Psychosocial/Cultural Aspects of Healthcare & the PA Role, Physical Diagnosis I, Introduction to Pharmacology

Session II (16 credits)

Physical Diagnosis II, Microbiology/Immunology, Neuroanatomy, Diagnostic Modalities, Pathology, Pharmacology, Medicine I (Pulmonology), Applied Epidemiology & Biostatistics

Session III (16 credits)

Medicine II (Cardiology, Hematology), Medicine III (Gastroenterology, Dermatology, Rheumatology), Pediatrics, Obstetrics/Gynecology, Surgery I, Emergency Medicine I, Research Methods & Literature Review

Session IV (17 credits)

Medicine IV (Nephrology, Endocrinology, Infectious Diseases), Medicine V (Neurology, Ophthalmology), Psychiatry & Behavioral Medicine, Surgery II, Clinical Skills, Surgery III (Orthopedics, Otolaryngology, Special Topics), Emergency Medicine II, Geriatrics, Master's Project I



The **CLINICAL PHASE** is divided into three 15-week sessions during which students rotate through nine preceptorships, each lasting 5 weeks. Eight of these rotations are required (Internal Medicine, Emergency Medicine, Primary Care, Surgery, Pediatrics, Obstetrics/Gynecology, Long Term Care, Psychiatry), and students choose one elective (e.g., Forensic Medicine, Cardiothoracic Surgery).

Session V (16 credits)

Rotation #1, Rotation #2, Rotation #3, Master's Project II

Session VI (16 credits)

Rotation #4, Rotation #5, Rotation #6, Medical Spanish

Session VII (16 credits)

Rotation #7, Rotation #8, Rotation #9, Master's Project III

The coursework for the **CULMINATING SEMESTER** is as follows:

Session VIII (15 credits)

Health Care Delivery Systems, Environmental Health & Threat Analysis, Medical Ethics, Health Policy & Professional Practice, Patient Education & Adult Learning Theory, Master's Project III, Advanced Elective Rotation, Community Service

Degree Awarded

Graduates of the program are awarded the joint degree of Bachelor of Science (BS) in Health Sciences and Master of Science (MS) in Physician Assistant Studies. Graduates are recommended to the New York State Education Department for registration as Physician Assistants and can subsequently practice in New York State with a temporary permit. Full registration is dependent upon successful completion of the National Commission on Certification of Physician Assistants (NCCPA) Examination. Passing the NCCPA exam also enables the PA to seek employment in other states, thus providing geographic mobility.

Financial Aid

Financial Aid is available to Physician Assistant applicants who qualify for aid. Candidates are urged to communicate with the Financial Aid Office at (212) 463-0400 ext. 628 about deadlines for the submission of financial aid applications. Also, among other information sources, outside scholarships can be researched through the College Board by logging onto its website at www.collegeboard.com.

For Further Information and To Apply

For further information or to obtain an application packet, please call or write to:

Touro College
School of Health Sciences
Office of Admissions – PA Manhattan
1700 Union Boulevard
Bay Shore, NY 11706
(866) TOURO4U (866. 868. 7648)
www.touro.edu/shs/pamy



Touro College does not discriminate on the basis of race, color, national origin, sex, disability, age, sexual orientation or any other characteristic protected by law in employment, or in its admission, treatment or access to its educational programs or activities.



What is a Physician Assistant?

Physician Assistants are health professionals licensed to practice medicine with physician supervision. Within the physician/PA relationship, Physician Assistants exercise autonomy in medical decision-making and provide a broad range of diagnostic and therapeutic services. The clinical role of Physician Assistants includes primary and specialty care in medical and surgical practice settings in rural and urban areas. Physician Assistant practice is centered on patient care and may include educational, research and administrative activities. The Physician Assistant performs complete medical examinations; orders, performs and interprets laboratory tests; formulates diagnoses and treatment plans. Counseling patients on such issues as health promotion and disease prevention is integral to the Physician Assistant's function. In addition, Physician Assistants provide education so that patients may clearly understand their diagnosis, treatment, prognosis, and the psychosocial issues that directly impact them as a result of their disorder.

The Manhattan Campus Physician Assistant Program

The Manhattan Campus Physician Assistant Program is a non-traditional, intense 32-month program offered at Touro College's main campus in mid-town Manhattan, leading to a joint BS in Health Sciences and MS in Physician Assistant Studies. The curriculum is organized to afford each student an understanding of the medical sciences and their application to clinical practice. The first 16 months are devoted to didactic work in the basic sciences, medicine, behavioral sciences, and research methodologies, and entail evening/weekend scheduling of coursework, i.e. Monday through Thursday 4pm – 9pm and Sundays 9am – 5pm. The next 12 months constitute the clinical phase and entail rotations in clinical sites such as hospitals, clinics, and private practices, in a traditional full-time format. The concluding 4 months includes both didactic and clinical coursework, and culminates in a Master's project. The Manhattan Campus PA Program is accredited by the Accreditation Review Commission on Education for the Physician Assistant, Inc. (ARC-PA), is registered by the New York State Education Department, and is a member of the Physician Assistant Education Association (PAEA).



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Office of Admissions

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