



ST. JOHN'S UNIVERSITY

OFFICE OF GRADUATE ADMISSION
718-990-1601
GRADHELP@STJOHNS.EDU

8000 UTOPIA PARKWAY
QUEENS, NY 11439
STJOHNS.EDU

SCAN TO REQUEST INFORMATION AND FOLLOW US ON SOCIAL MEDIA.



NONDISCRIMINATION STATEMENT

St. John's University does not discriminate on the basis of race; color; national origin; sex; actual or potential parental, family, or marital status; pregnancy and related conditions; disability; age; or any other characteristic protected by law in its programs and activities. The following person has been designated to handle inquiries regarding the nondiscrimination policies: Esther Hutchinson, Director of Equal Opportunity and Compliance and Title VI/IX Coordinator, Office of Human Resources, 8000 Utopia Parkway, Queens, NY 11439, 718-990-1865, press 4; titleix@stjohns.edu.

ANNUAL SECURITY AND FIRE SAFETY REPORT

The University's *Annual Security and Fire Safety Report*, which contains three years of campus crime and fire safety statistics and campus security policy and procedures, is available online at stjohns.edu/safetyreport. Upon request, prospective students may obtain a paper copy by contacting the Department of Public Safety at 718-990-1435.

To access key consumer disclosures required under the Higher Education Opportunity Act, visit stjohns.edu/Consumer.

Visit stjohns.edu/Compliance for the University's information on compliance policies.

REQ-172251VC



ST. JOHN'S
UNIVERSITY

College of Pharmacy
and Health Sciences



Graduate Programs



Welcome from the Dean

Dear Prospective Student,
Thank you for your interest in the College of Pharmacy and Health Sciences—a place where innovation meets compassion. For more than 90 years, we have been preparing the next generation of scientists and health-care professionals to lead with knowledge, integrity, and purpose.

Our College is home to a distinguished faculty dedicated to excellence in teaching, research, and mentorship. Building on our legacy of excellence, we offer a dynamic learning environment where students are encouraged to explore, question, and innovate.

We take pride in our rich history and the diverse career paths our graduates pursue. Whether your passion lies in clinical practice, academia, industry, or public health, our programs are designed to equip you with the skills and knowledge needed to succeed.

Throughout your academic journey, you will find unwavering support from our faculty, administrators, and staff. We are committed to fostering a collaborative and inclusive community where every student can thrive.

We invite you to explore our programs and discover how you can make a meaningful impact in the field of health sciences. Join us and become part of a tradition of excellence that continues to shape the future of health care.

Anne Y. F. Lin '84P, '86Pharm.D., FNAP
Dean and Professor
College of Pharmacy and Health Sciences
St. John's University

Career Outcomes

The College of Pharmacy and Health Sciences is a hub of the international biomedical, health-care, and pharmaceutical industries. Extensive industry contacts provide you with abundant internship and job placement opportunities.

The student population is highly diverse and comes from across the United States, as well as several countries abroad. St. John's alumni currently work for Avon Products, Inc.; The Estée Lauder Companies Inc.; the National Institutes of Health; Novartis; Pfizer Inc.; Regeneron Pharmaceuticals, Inc.; the US Environmental Protection Agency; and the US Food and Drug Administration, as well as medical schools across the US.

91.9%

of graduate students were employed full time or in enrolled in another degree within six months of graduation.*

97%

of graduate students are employed in their desired field.*

97%

of graduate students would recommend St. John's.*

*The data here is representative of the three graduating classes (i.e., September 2023, January 2024, and May 2024) from the three main campuses (Queens, Staten Island, and Manhattan). It pertains only to the 62 percent of graduates who responded to the survey and includes graduates who may have been employed prior to graduation.

Alumni Success Stories

"There are many resources available at the University, and it is a great community where you can be involved in a wide range of activities. The physician assistant program is in Queens, near the heart of New York City. I had access to many clinical sites that are directed toward my goal as a health-care provider to increase the provision of health-care services to underserved patients and communities."

—**David Meni '23GP**
M.S. in Physician Assistant



"The Department of Pharmaceutical Sciences offers exciting courses and great faculty. The versatile research happening at the College in novel drug/gene delivery systems in the field of oncology drew me to St. John's."

—**Aishwarya Saraswat '23Ph.D.**
Senior Scientist, Regeneron
Ph.D. in Pharmaceutical Sciences



DEPARTMENT OF PHARMACY ADMINISTRATION AND PUBLIC HEALTH

In response to the increasing demand for population-based health-care professionals, the Department of Pharmacy Administration and Public Health offers graduate-level programs to foster leaders in public health and effective pharmacy administrators.

M.S. in Pharmacy Administration | 30 Credits Thesis | 33 Credits Non-Thesis

This program provides you with theoretical knowledge and research skills required to advance your scholarship in pharmacy administration with practice-focused, patient-centered, and outcome-oriented expertise. The Pharmacy Administration graduate program is committed to a student-centered, inclusive, and pedagogical model that supports your personal and professional success.

Pharmaceutical Marketing is a specialized track designed to train you to be better prepared to address issues pertinent to the future of pharmaceutical marketing and patient-centered care. You are expected to complete coursework in the areas of consumer behavior, pharmaceutical marketing research, and pharmaceutical marketing promotion, and work with faculty to conduct research in these areas. The track provides you with the understanding of theoretical concepts and applied techniques of marketing that are used for the efficient delivery of pharmaceutical products and services.

DEPARTMENT OF PHARMACEUTICAL SCIENCES

The Department of Pharmaceutical Sciences and its programs provides fundamentals to advance knowledge in biomedical sciences, biotechnology, pharmaceutical sciences, and toxicology. These programs prepare graduates for careers in the pharmaceutical and biotechnology industries, academia, and government by focusing on the chemical and biological aspects of pharmaceutical education and research.

M.S. in Biological and Pharmaceutical Biotechnology | 33 Credits

The program gives you a thorough understanding of scientific theory and advanced laboratory research techniques vital to success in pharmaceutical and biotechnology industries. You also receive valuable internship experience in this revolutionary field. This program prepares you for an exciting career in a vital, fast-growing field where you gain the scientific and laboratory skills to conduct research that can improve lives and develop the administrative skills to advance in the biotech industry.

M.S. in Pharmaceutical Sciences | 30 Credits Thesis | 33 Credits Non-Thesis

The Master of Science degree in Pharmaceutical Sciences prepares you to master topics in the pharmaceutical and biomedical fields in both educational and industry environments. Graduates are trained to develop skills in critical thinking necessary for positions in research, pharmaceutical and biotechnology industries, and academic and government institutions. The program is delivered in a student-centric format that develops the interpretation of clinical research through critical analysis to foster lifelong learning.

The Master of Science degree in Pharmaceutical Sciences is offered with concentrations in

- Industrial Pharmacy;
- Medicinal Chemistry; and
- Pharmacology.

M.S. in Toxicology | 30 Credits Thesis | 33 Credits Non-Thesis

Toxicology is the study of the adverse effects of biological, chemical, or physical agents on animals, the environment, and people, with the goal of enhancing the overall safety and health of the public. The program prepares you for a career in academia, industry, regulatory agencies, and research. Coursework covers a broad range of disciplines, including analytical toxicology, environmental toxicology, mechanistic toxicology, regulatory toxicology, and safety assessment. Graduate students engage in research work closely with faculty who are experts in their respective fields and have active research programs in areas such as analytical toxicology, environmental toxicology, molecular toxicology, neurotoxicology, pesticides, pharmaceuticals, pulmonary toxicology, and renal toxicology.





Ph.D. in Pharmaceutical Sciences | 60 Credits

The Doctor of Philosophy degree in Pharmaceutical Sciences prepares you for leadership roles in the evolving needs of pharmaceutical and biomedical education, research, and industry. You are trained to respond to the rapidly changing needs in a variety of fields associated with the pharmaceutical and biotechnology industries and academic and government institutions. You learn fundamental skills in basic and applied research in industrial pharmacy, medicinal chemistry, pharmacology, and toxicology in a student-centric curriculum within an inclusive and collaborative learning environment.

The program of study consists of a minimum of 60 credit hours. An additional three credits are required for training in ethics that do not contribute to the 60 credits of the degree. Your coursework consists of a core curriculum and a specialization curriculum that is determined in consultation with your faculty mentor. Classes are held in the evenings to accommodate the schedules of working professionals.

You complete your degree within one of four concentrations within Pharmaceutical Sciences:

- Industrial Pharmacy;
- Medicinal Chemistry;
- Pharmacology; and
- Toxicology.

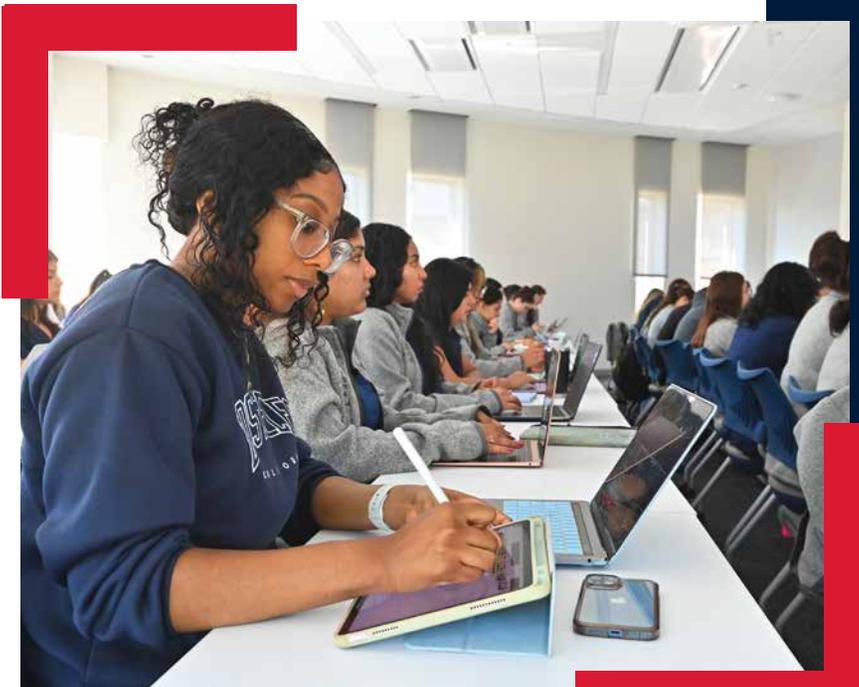
DEPARTMENT OF HEALTH PROFESSIONS

The Department of Health Professions provides you with the knowledge, skills, and attitudes necessary to become an effective practitioner in a clinical setting.

M.S. in Physician Assistant

The Physician Assistant (PA) program is a rigorous course of study, combining didactic and laboratory-based academic instruction with clinical training. The first two didactic years integrate medical, behavioral, and social sciences to develop a comprehensive approach to patient care. The third year of the program is dedicated to providing supervised, hands-on clinical training by physicians and physician assistants at leading New York-area hospitals, medical centers, and private medical practices.

The PA curriculum is offered exclusively in person with no online courses. You are not permitted to work during the program (outside of peer tutoring/graduate assistantships through the College's Academic Success Center). Working while enrolled in the PA program is strongly discouraged due to the challenging nature of the curriculum.



Program Admission Requirements

Please note admission requirements differ for other programs within CPHS.

To apply to the Physician Assistant program at St. John's University, you must fill out an application with CASPA®: caspa.liasoncas.com/applicant-ux/#/login. Applications sent directly to the University or PA program are not accepted.

You must submit the appropriate documentation to be considered for admission:

- Official transcripts;
- Three letters of recommendation from professionals (academic or occupational, and one must be from a health-care professional); and a
- Personal statement (500-word minimum) describing why you want to become a physician assistant.

For students with credits earned outside of the United States:

- Transcripts from international universities need to be accompanied by an evaluation from the National Association of Credential Evaluation Services (NACES). The foreign transcript evaluation must include a detailed, course-by-course comparison, including the US degree equivalency and US grade point average (GPA) on a 4.0 scale.
- You must earn satisfactory TOEFL, IELTS, PTE, or Duolingo English Test scores and supply official scores directly to the Office of Graduate Admission. The school's official testing code is 2799. Applicants from our exempt list of countries do not need to submit an English language test score.

St. John's requires a \$100 application fee to be submitted through the application portal. You will receive an email with login instructions to the portal after your CASPA® application is verified. Applications will not be reviewed if the supplemental fee is not paid by the deadline.

The PA program requires the following minimum requirements for eligibility for admission:

- Completed baccalaureate degree from an accredited institution;
- Minimum overall GPA and cumulative science GPA of 3.0 (on a scale of 4.0); and
- 200 hours of relevant patient-care experience.

Visit stjohns.edu/physicianassistant for more information about the prerequisites.

Application deadline: October 1 for fall admission. The program does not offer a spring start term.



Scholarships

Merit Scholarships*

Students admitted to a master's program are automatically considered for merit scholarships. Awards range from \$3,000 to \$9,000. The admission application is used to determine merit scholarship eligibility automatically; no additional application is required. Scholarships are awarded based on your academic ability; School/College; and program of study. You are notified of your award in your acceptance letter.

Alumni Scholarships*

Alumni scholarships are automatically awarded to students accepted to a master's program who have already earned a bachelor's, or master's, or doctorate degree from St. John's University.

For more information and additional scholarship opportunities, please visit stjohns.edu/graduatescholarships.

*Students admitted to the Physician Assistant program are not considered for the above scholarships.

Research Facilities

Graduate students at St. John's University benefit from cutting-edge facilities designed to support advanced learning and research. The St. Vincent Health Sciences Center offers energy-efficient design and features such as active learning classrooms, simulation labs, collaborative spaces, and outdoor terraces. Additionally, students have access to the renovated, ultramodern laboratories in St. Albert Hall, home to the College of Pharmacy and Health Sciences on the Queens, NY, campus—providing a robust environment for hands-on research and innovation.



Scan the QR code to learn more about our department and programs.

Faculty Research Highlights

Saurabh Agarwal, Ph.D., Associate Professor, Pharmaceutical Sciences

Dr. Agarwal's research group is focused on deciphering the molecular and epigenetic mechanisms involved in pediatric cancer neuroblastoma and cancer stem cells. His laboratory conducts drug repurposing techniques and uses preclinical cancer models to develop effective targeted therapeutic approaches for cancer treatment.

Nitesh K. Kunda, Ph.D., Associate Professor, Pharmaceutical Sciences

Dr. Kunda's research specializes in designing and developing innovative drug delivery systems, with a special focus on aerosol delivery for vaccines, and for conditions such as lung cancer and pulmonary infections.

Vikas Dukhande, Ph.D., Associate Professor and Graduate Program Director, Pharmaceutical Sciences

Dr. Dukhande's research group focuses on developing novel brain cancer therapies by formulating and modifying the lead compound for preclinical efficacy.

Sunil Kumar, Ph.D., Assistant Professor, Pharmaceutical Sciences

Dr. Kumar's lab focused on investigating the role of L-PGDS, an unexplored protein in the field of glucose and lipid metabolism, in NAFLD and NASH (Nonalcoholic steatohepatitis). Researchers are interested in dissecting the mechanism of L-PGDS and its metabolite PGD2 receptor modulators, DP1 and D2 receptor agonist and antagonist, in NAFLD using insulin-resistant HepG2 cells and db/db mice subjected to a high-fat diet.

Ketan Patel, Ph.D., Professor, Pharmaceutical Sciences

Dr. Patel's research group is currently focusing on combining novel proteolysis targeting chimeras (PROTAC) molecules with existing chemotherapeutic drugs for enhanced therapeutic efficacy against both pancreatic and lung cancer using preclinical and clinically relevant models.

Sandra E. Reznik, M.D., Ph.D., Professor, Pharmaceutical Sciences

The current research focus of Dr. Reznik's laboratory is on developing a localized, intravaginal delivery system for targeted delivery of therapeutics that can be administered at home.

Sabesan Yoganathan, Ph.D., Associate Professor, Pharmaceutical Sciences

In this lab, student researchers gain expertise in the following scientific areas: antibacterial and anticancer drug discovery, chemical synthesis, drug design, microbiology, molecular modeling, and natural products chemistry.



Admission

In addition to the online application at grad.stjohns.edu/apply, you should also submit the following:

- Statement of professional goals and résumé;
- Official transcripts from all undergraduate, graduate, and professional schools attended; and
- Two to three letters of recommendation obtained from professional or academic references.

Applicants with credits completed outside of the United States must have a course-by-course foreign credit evaluation with a grade point average calculation completed by a member of the National Association of Credential Evaluation Services (naces.org/members).

Applicants who have not completed a degree from our English language-exempt countries must submit a TOEFL, IELTS, Duolingo English Test, or Pearson PTE Academic exam.

Some programs require applicants to submit a satisfactory Graduate Record Examination (GRE) score. St. John's official testing code is 2799. Waivers may be available for your program. A GRE may also be requested on a case-by-case basis for select programs.

The above criteria applies to all programs, with the exception of the M.S. in Physician Assistant, which can be found on page six.

Admission Contact

Office of Graduate Admission
718-990-1601
gradhelp@stjohns.edu