Earn your master’s degree in Pharmaceutics in the School of Pharmacy through the Dual Bachelor’s Master’s Degree Program. Apply to Temple early during your third year of undergraduate studies and begin your graduate program at Temple during your fourth year. In five years, you can earn both your bachelor’s and master’s degrees.

**APPLICATION PROCESS**
- GPA 3.0 or higher (on a 4.0 scale)
- TOEFL iBT score of 85 or higher
- GRE waived
- Application deadline: March 15
- Decision by May 1

**ACADEMIC CALENDAR**
- Fall semester: August – December
- Spring semester: January – May

**TOTAL TUITION COST**
$38,400 (two years).
Tuition is based on 30 credits required for completion of the master’s degree program. The graduate tuition rate for out of state students is $1,280/credit.

**SCHOLARSHIPS**
- First semester scholarship
- Second-fourth semester merit scholarships

**LIVING COST**
$6,000 per semester (approximate)
Housing, health insurance and book costs vary depending on personal preference.

**TEMPLE BY THE NUMBERS**
- 42nd Largest University in the U.S. & 5th largest provider of professional education in the nation
- 14:1 student-faculty ratio
- Top 4% of all U.S. 4-year universities as a Carnegie R1 research institution
- Top University for International Students (U.S. News and World Report)

**PHILADELPHIA, PA**
- 5th largest city and 1st World Heritage City in the U.S.
- 150 km from New York City; 200 km from Washington, D.C.
- #2 Best Place to Visit in the US (U.S. News and World Report)
- 5th largest public transportation system in the U.S.
# PHARMACEUTICS CURRICULUM

## PREREQUISITES FOR ADMISSION

General Chemistry, including Organic; one Analytical Chemistry course and course in Physical Chemistry is also advisable:

Mathematics, including at least Introductory Calculus.

## YEAR 1-FALL
- **PS 8203**: Fundamentals of Biochemistry
- **PS 8002**: Pharmaceutical Analysis
- **PS 8003**: Pharmaceutical Manufacturing I: Preformulation/Formulation
- **PS 8121**: Survey of Pharmaceutical Sciences

## YEAR 1-SPRING
- **PS 8127**: Pharmacokinetics
- **STAT 5002**: Introduction to Biostatistics
- **PS 8005**: Pharmaceutical Biotechnology

## YEAR 2-FALL
- **PS 8004**: Pharmaceutical Manufacturing II
- **PS 8129**: Bioethics in Research
- **PS 8128**: Principles of Drug Discovery
- **PS 8584**: Advanced Drug and Gene Delivery Systems

## YEAR 2-SPRING
- **PS 8006**: Physical Pharmacy
- **PS 8403**: Advanced Pharmacogenomics
- **PS 8000**: Topics in Pharmaceutical Sciences*
- **PS 8051**: Seminar in Pharmaceutical Sciences
- **PS**: 8007: Applied Biopharmaceutics

*Opportunity to get practical training performing research in the lab of a department member (1-3 credits dependent on project)

"THE ENTHUSIASM AND ENERGY THAT THE DBMD STUDENTS HAVE BROUGHT TO THE DEPARTMENT OF PHARMACEUTICAL SCIENCES HAS BEEN REMARKABLE. THEY HAVE INTEGRATED INTO STUDENT LIFE EXTREMELY WELL AND HAVE MADE EXCELLENT PROGRESS SINCE JOINING THE DEPARTMENT."

CHAIR OF THE DEPARTMENT OF PHARMACEUTICAL SCIENCES AND DIRECTOR OF GRADUATE STUDIES AT THE SCHOOL OF PHARMACY

Daniel J. Canney, Ph.D.

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## TEMPLE UNIVERSITY GLOBAL PROGRAMS

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