Established in 1968, the graduate program in Regulatory Affairs and Quality Assurance of Temple University's School of Pharmacy is recognized as the oldest and most comprehensive academic curriculum of its kind in the world. Courses focus on U.S. and global regulations and quality practices governing the pharmaceutical, biotech, and medical device industries. The program is specifically designed for individuals who wish to pursue or advance their careers in the pharmaceutical industry. Faculty are drawn from the industry and the U.S. Food and Drug Administration.

The Dual Bachelor's/Master's Degree Program with Temple University School of Pharmacy is highly competitive and limited to a small number of students each year. The program can only be started in the fall semester each year. Applicants should apply to Temple at the beginning of the third or fourth year of undergraduate study, so they may receive early admission to the M.S. in Regulatory Affairs and Quality Assurance at Temple. Within 5 years, a student will have earned both a bachelor’s and a master’s degree.

**APPLICATION PROCESS**
- GPA 3.0 or higher (on a 4.0 scale)
- TOEFL iBT score of 85 or higher
- GRE waived
- Application deadline: December 15
- Decision by May 1
- Students are required to enroll in 4-week Advanced Academic English for Graduate Students (July - Aug) before taking classes

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

**TOTAL TUITION COST**
Tuition is based on 36 credits required for completion of the master's degree program. Tuition is calculated using out-of-state rates

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

**LIVING COST**
$6,000 per semester (approximate)
Housing, health insurance and book costs varies, 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.
**PREREQUISITES FOR ADMISSION**

B.S. degree in Biochemistry (etc.)

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**YEAR 1-SPRING**

- GMP (5477) or GCP (5536) or Clinical Trial Management (5537)
- Quality Audit (5494) or Pre-Approval Inspections (5491)
- IND/NDA Submissions (5495)

**YEAR 2-SPRING**

- Bioethics (5612)
- Unit Operations* (5622)
- or Pharmaceutical Quality Systems Management (5574)
- Elective

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**YEAR 1-FALL**

- Drug Development (5459)
- Food and Drug Law (5592)
- GCP (5536) or GMP (5477)

**YEAR 2-FALL**

- Unit Operations* (5622)
- or Pharmaceutical Quality Systems Management (5574)
- Legal and Regulatory Basis of Pharmacovigilance (5579)
- Pre-Approval Inspections (5491) or Quality Audit (5494)

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*Weekend course with field trips to a manufacturing facility.

Note: Course scheduling is subject to change.