

Post-Master's Certificate: Clinical Trial Management

SCHOOL OF PHARMACY

Learn more about the post-master's certificate in Clinical Trial Management.

About the Certificate

The post-master's certificate in Clinical Trial Management is designed for those who hold an MS in Regulatory Affairs and Quality Assurance and want to keep current with industry issues and meet regulatory requirements for training. The certificate program is also open to professionals with other master's or doctoral degrees.

The Clinical Trial Management certificate is specifically designed for pharmaceutical and healthcare professionals who actively contribute to the clinical trial process, including physicians, clinical research monitors, investigators and coordinators, and members of Institutional Review Boards (IRBs). Coursework provides the tools and information needed to understand the basis for new drug discovery, the design and implementation of the clinical protocol, its conduct and effective monitoring strategies, and the auditing of data to ensure the integrity of the trial. The certificate leads to understanding how clinical trials must be designed and overseen in the pharmaceutical industry, including writing protocols and consent forms, understanding the requirements of Good Clinical Practices, and managing budgets and data.

Time Limit for Certificate Completion: 4 years

Campus Location: Online and Fort Washington

Full-Time/Part-Time Status: The post-master's certificate may be completed on a part-time basis. NOTE: International students may not be eligible to apply for a student visa based on admission to the certificate program. Please contact the School of Pharmacy's program coordinator for more information.

Non-Matriculated Student Policy: Non-matriculated students may take up to 9 credits of coursework before applying to the certificate program.

Admission Requirements and Deadlines

Application Deadline:

Fall and Spring admissions are on a rolling basis. Interested students should contact the School of Pharmacy for permission to enroll in coursework.

APPLY HERE to the post-master's certificate program.

Master's Degree in Discipline/Related Discipline: Applicants must hold a master's degree in a Pharmacy-related field, including but not limited to an MS in Regulatory Affairs and Quality Assurance. Graduates of Temple University's RAQA program take certificate coursework to keep current with industry issues and meet regulatory requirements for training. Applicants with an advanced science degree from an accredited institution of higher learning other than Temple University must have worked in the pharmaceutical industry for a minimum of three years.

Bachelor's Degree in Discipline/Related Discipline: Applicants must hold a bachelor's degree from an accredited institution. While no specific major is required, most applicants should have a background in biological sciences, engineering, healthcare, natural sciences or related discipline.

Certificate Requirements

Number of Credits Required to Complete the Certificate: 12 for graduates of the Temple University Regulatory Affairs and Quality Assurance (RAQA) MS; 15 for students who completed their master's degree at an institution other than Temple University

*Required Courses:*¹

Code	Title	Credit Hours
Core Courses		
QARA 5459	Drug Development	3
QARA 5536	Good Clinical Practices	3
QARA 5537	Clinical Trial Management	3
QARA 5612	Bioethics for Pharmaceutical Professionals	3
Elective		
Select one from the following: ²		3
QARA 5401	Fundamentals of Pharmacology and Pharmacokinetics	

QARA 5494	Quality Audit
QARA 5497	Statistics for Clinical Trials
QARA 5538	Clinical Drug Safety and Pharmacovigilance
QARA 5539	Global Clinical Drug Development
QARA 5547	Project Management for Clinical Trials
QARA 5571	Post-Marketing Safety Surveillance
QARA 5573	Pharmacoepidemiology
QARA 5578	Benefit Risk Management and Safety Signaling of Healthcare Products
QARA 5618	Clinical Data Management (CDM)

Total Credit Hours**15**

- ¹ Graduates of Temple University's RAQA MS program take four courses to complete 12 credits, provided none of the courses were completed previously as part of their RAQA master's degree. Students who earned a non-Temple master's degree must complete all four core courses and one elective for a total of 15 credits.
- ² Students holding a Temple RAQA MS select from the list of electives to complete 12 credits for the post-master's certificate only if they previously completed one or more core courses in earning their master's degree. All students who earned a non-Temple master's degree must select one elective to complete a total of 15 credits.

GPA Required to be Awarded the Certificate: 3.0 minimum

Contacts

Certificate Program Web Address:

<https://pharmacy.temple.edu/academics/regulatory-affairs-quality-assurance-ms-programs-non-thesis-certificates/about-programs/certificate-programs-raqa/post-masters-certificates-raqa/clinical-trial-management-certificate-post-masters-raqa>

Department Information:

Regulatory Affairs and Quality Assurance Graduate Program
 425 Commerce Drive, Suite 175
 Fort Washington, PA 19034-2728
qara@temple.edu
 267-468-8560

Mailing Address for Application Materials:

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 Regulatory Affairs and Quality Assurance Graduate Program
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Department Contacts:

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