



Temple University

School of Pharmacy
RAQA Graduate Program

Regulatory Affairs & Quality Assurance Graduate Program

3307 North Broad Street, Room 519, Philadelphia, PA 19140

Phone: 215-707-8560 Email: gara@temple.edu

Web: www.temple.edu/pharmacy_QARA

Fall 2026 – Registration Form for Online Courses

REGISTER EARLY to guarantee your spot in a course. PLEASE PRINT CLEARLY.

Email completed form to QARAREG@temple.edu

Continuing Students: 9-digit TUID _____ TUMail _____

All Students: Name _____

Home Address _____ (Check, if address change) _____

City _____ State _____ Zip _____

Are you a Pennsylvania Resident? Yes ___ No ___ If yes, for how long? _____

Personal Phone (REQUIRED) _____ Work Phone _____ Ext _____

Home Email _____ Work Email _____

Name of Employer _____

Title _____ Department _____

Employer Street Address _____ Mailstop _____ (Check, if address change) _____

City _____ State _____ Zip _____

Year received Undergraduate Degree _____ Major _____ Year received Master's _____ Major _____

Is this your first RA and QA course at Temple?

_____ Yes Did you include the state residency form? (We cannot process your registration without it).

_____ No If no, how many courses have you completed so far: _____

NEW STUDENTS must:

__ 1) watch the online course tutorial in Expectations of Online Students. List the key word at the end and include it on page 3

__ 2) Include the Temple U State Residency form

__ 3) Include a copy of your resume and photocopies of all undergraduate and graduate transcripts

__ 4) Include a color photo of yourself

New students who earned all degrees abroad must include photocopies of TOEFL/IELTS score And WES/ECE report

Are you: ___ Non-Matriculated ___ Matriculated (which means accepted into the MS degree program)

Do you plan to pursue the MS Degree? ___ Yes ___ No

Which degree do you plan to pursue: ___ RAQA ___ PRS ___ GCPR ___ Expected year to graduate: _____

Which certificate do you intend to pursue?

___ Drug Development ___ Clinical Trial Management ___ Medical Devices ___ Global Pharmacovigilance ___ Food RA and QA ___ Generic Drugs

___ Basic Pharmaceutical Development ___ Labeling, Advertising & Promotions ___ Pharmaceutical Manufacturing ___ Sterile Process

Manufacturing ___ Biopharmaceutical Manufacturing (Biotechnology) ___ Validation Sciences ___ Biologics & Biosimilars: Regulatory Aspects

___ Biologics & Biosimilars: Manufacturing

___ Post Master's Certificate (indicate which one: _____)

Applicants' Signature: _____ **Date:** _____

RAQA Tuition for each 3-Credit Course: PA Resident: \$3,816.00 Non-Resident: \$4,743.00

University Services Fee (based on credits): 1-4 credits: \$200.00 5-8 credits: \$392.00 9+ credits: \$549.00

On the pages that follow, please check which online course you wish to register for and make sure you complete and include the Proctoring pages.

Proctoring Procedures

STUDENT AGREES TO THESE PROCEDURES:

1. I agree to take the exam on the designated exam date. If I need to take the exam on a different date due to a **documented emergency**, I understand that I will be charged a non-refundable fee for the makeup. I agree to take the makeup exam within 1 week (no exceptions). If I do not, the grade for the exam is an automatic 0.
2. I will show photo ID at the start of the exam and observe appropriate conduct throughout the test.
3. During the exam, I will observe appropriate test procedures, which include staying in the room. **Unless otherwise specified by written instructions on the exam, I will not** use books, notes, cell phones, pagers, additional laptops, computers or electronic devices or the Internet (except for using the Proctorio online system).
4. I will abide by Temple University's code of academic honesty. Submitting false information on this form or not following RAQA policies for proctored exams is subject to disciplinary action.
5. I will not copy RAQA exams or any portion of RAQA exams or discuss the content of any aspect of them with students, work colleagues, or friends either verbally or through electronic means or social media (including, but not limited to email, X, Facebook, pagers, etc.) before, during, or after the exam.
6. **I understand that I must have administrative rights for my computer to use Proctorio.**
7. I have reviewed the Drop/Add policy for RAQA courses and understand that weeknight courses must be dropped before the third scheduled class meeting and weekend courses must be dropped before the second scheduled class meeting, **otherwise I am still financially responsible for tuition**. The Drop/Add policy is available at: <https://pharmacy.temple.edu/raqa/applying/student-policies-and-services/dropadd-policy>

Student Name (print) _____ Date _____

Student Daytime Phone Number _____

Student Email _____

Student Signature _____

Course Title and Semester _____

Course Instructor _____

This page must be submitted with the Registration Form for Online Courses. We cannot process a registration without this page.

Online Courses Fall 2026:

Before indicating your course choice, please check one of the required statements:

_____ I have not previously taken a Temple RAQA online course.

_____ I completed a Temple RAQA online course previously and not changed my computer or location that I'll be using this coming semester. (If I have changed either, I will complete the self-test of online courses before registering).

You must check and sign the following statements. We will not process registrations without

signatures.

____ By registering for any RAQA online course, **I acknowledge I have read and will abide by *Expectations of Online Students*, including the statement about proctored exam.**

____ If this is my first Temple U Online course (or if I have changed my computer or location where I will be taking the class), I agree to complete the self-test of Zoom as stipulated in *Expectations of Online Students*. (The link for the Self-Test is in that document).

The key word given at the end is: _____(REQUIRED).

____ I understand that I am required to take proctored exams on a specified date. **If I know in advance that I cannot take the exam for a course on the designated date, I will select another course.** If I am unable to make the exam due to a documented emergency, I agree to pay a \$25.00 exam change fee. For subsequent exams, the fee increases to \$50.00 per exam change. The third time the charge is \$100.00. After that, the fee becomes \$150.00.

____ **I have purchased a headset (microphone) and a webcam for my computer, which are required to participate in RAQA Zoom courses** to ensure that all students have an enjoyable online learning experience. Students who do not have microphone headsets or webcams will be dropped and not allowed to register in future semesters.

____ I agree to keep my webcam on during all course meetings and use the microphone for discussions.

____ I agree to test my headset with Dave Brickett (dbrick@temple.edu) on a weekday between August 1, 2026 and September 8, 2026.

____ If my courses use Proctorio online proctoring, I understand that I must have administrative rights to the computer I use, so I can download Proctorio. (Many work computers have firewalls which block external programs from being used).

____ Once I obtain a TUmail account, I will forward the address to the RAQA Office. If I do not have a TUmail account or a headset with microphone or have not tested Zoom two days before the class starts, my registration may be cancelled.

I understand that I must check TUmail to receive the link for the first and all subsequent class meetings.

Signature _____ Name _____ Date _____

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____ **5000. FDA Inspection Readiness (3 credits, 990) crn: 58832 (Tuesdays)**

____ **5459. Drug Development (990) crn: 60655 (Saturdays)**

____ **5459. Drug Development (991) crn: 7407 (Thursdays)**

____ **5459. Drug Development (992) crn: 28608 (Wednesdays)**

____ **5468. Validation of FUE (Facilities, Utilities and Equipment) (990) crn: 60656 (Thursdays)**

____ *I have completed _____ Good Manufacturing Practices (5477) in _____ (list semester and year), or appropriate industry experience in GMPs. Submit resume with registration.*

____ **5473. Generic Drug Regulation (990) crn: 60662 (Mondays)**

____ **5474. Process Validation (990) crn: 54364 (Wednesdays)**

____ **5476. Good Laboratory Practices (990) crn: 14983 (Wednesdays)**

- ____ **5477. Good Manufacturing Practices (990) crn: 9357 (Thursdays)**
- ____ **5477. Good Manufacturing Practices (991) crn: 34740 (Mondays)**
- ____ **5492. Production of Sterile Products (990) crn: 60672 (Mondays)**
- ____ **5494. Quality Audit (990) crn: 25897 (Tuesdays)**
____ *I have completed* ____ *GLPs (5476) or* ____ *GMPs (5477) or* ____ *Advanced GMPs (5479) or* ____ *GLPs (5536) in*
____ *(list semester and year).*
- ____ **5495. IND/NDA Submissions (990) crn: 46250 (Thursdays)**
____ *I have completed* ____ *Drug Development (5459) or* ____ *Food and Drug Law (5592) in* ____ *(list*
____ *semester and year).*
- ____ **5496. Regulation of Medical Devices: Compliance (990) crn: 51969 (Thursdays)**
- ____ **5498. Computerized System Validation (990) crn: 60657 (Tuesdays)**
- ____ **5501. Development of Sterile Products (990) crn: 60658 (Thursdays)**
____ *Strong science background required. This consists of a minimum of 2 years of general chemistry, including an*
____ *organic and one analytical chemistry course. RAQA students must include their resume for written permission to*
____ *register.*
- ____ **5514. Regulatory eSubmissions (990) crn: 58828 (Wednesdays)**
____ *I have completed* ____ *Drug Development (5459) or* ____ *IND/NDA Submissions (5495),* ____ *(list semester*
____ *and year). Please include your resume with registration.*
- ____ **5515. Biologics/Biosimilars: A Regulatory Overview (990) crn: 28574 (Tuesdays)**
____ *I have completed* ____ *Drug Development (5459) in* ____ *(list semester and year).*
- ____ **5532. Global Labeling Regulation: Principles and Practices (990) crn: 60659 (Mondays)**
- ____ **5536. Good Clinical Practices (990) crn: 9358 (Tuesdays)**
- ____ **5537. Clinical Trial Management (990) crn: 49401 (Wednesdays)**
____ *I have completed Good Clinical Practices (5536),* ____ *(list year and semester). Students with clinical*
____ *experience may ask to take the course but must include their resume with registration.*
- ____ **5538. Clinical Drug Safety and Pharmacovigilance (990) crn: 60660 (Thursdays)**
____ *I have completed Good Clinical Practices (5536) in* ____ *(list semester and year), or appropriate*
____ *experience in industry GCPs. Submit resume with registration.*
- ____ **5542. Pharmacopoeia Compliance: Understanding the Global Impact on RAQA (990) crn: 60661 (Tuesdays)**
____ *I have completed* ____ *Drug Development (5459) in* ____ *(list semester and year).*
- ____ **5545. Post Approval Changes (PAC) crn: 60684 (Thursdays)**
- ____ **5546. Global Pharmaceutical Excipient Regulations (990) crn: 46254 (Wednesdays)**
- ____ **5547. Project Management for Clinical Trials (990) crn: 58829 (Thursdays)**
- ____ **5548. Risk Management for Pharmaceutical and Medical Devices (990) crn: 42737 (Mondays)**
- ____ **5574. Pharmaceutical Quality Management (990) crn: 46256 (Mondays)**
____ *I have completed Drug Development (5459)* ____ *(list year and semester).*
- ____ **5577. Global CMCs - Biopharmaceuticals and Other Biologics (990) crn: 60663 (Wednesdays)**
- ____ **5579. Regulatory and Legal Basis of Pharmacovigilance (990) crn: 60664 (Wednesdays)**

____ **5591. Global Regulatory Affairs (990) crn: 23442 (Tuesdays)**

____ *I have completed* ____ *Drug Development (5459) and* ____ *Food and Drug Law (5592) in* _____ *(list semester and year).*

____ **5592. Food and Drug Law (990) crn: 7202 (Wednesday)**

____ **5592. Food and Drug Law (991) crn: 23754 (Tuesday)**

____ **5595. Food Law (990) crn: 54379 (Mondays)**

____ **5612. Bioethics for Pharmaceutical Professionals (990) crn: 42739 (Saturdays)**

____ **5618. Clinical Data Management (990) crn: 60665 (Mondays)**

____ *I have completed* ____ *Drug Development (5459) or* ____ *Good Clinical Practices (5536) in* _____ *(list semester and year).*

____ **5650. Investigations in Industry (Internal, Quality and Criminal) (990) crn: 60666 (Wednesdays)**

____ **8002. Pharmaceutical Analysis (990) crn: 46377 (Mondays)**

____ *Strong science background required. This consists of a minimum of 2 years of general chemistry, including one organic and one analytical chemistry course. RAQA students must include resume with registration.*

____ **8005. Pharmaceutical Biotechnology (990) crn: 58834 (Tuesdays)**

____ *Strong science background required. This consists of general and organic chemistry, and also molecular biology or biochemistry courses. Submit resume with registration.*

____ **PP 5001: Foundations of Health Outcomes and Real-World Evidence (3 credits)**

____ **PP 5002: Machine Learning Applications for Health Outcomes Decision-Making (3 credits)**