REGULATORY SCIENCES | *Master's Program*

A CAREER IN REGULATORY SCIENCES

The rapidly expanding biomedical industries necessitate a greater number of Regulatory Affairs professionals to manage the FDA approval process of new products and maintain regulatory compliance. Specialized and convenient education is crucial for professionals to apply complex principles in an ever-changing regulatory environment. This program is for individuals with a clear objective to cultivate a career in regulatory sciences and those with an industry background desiring advanced education in regulatory management.

UGA's **Master of Science for Regulatory Sciences Program** provides advanced education in multiple areas of regulatory sciences. It covers the regulatory requirements for Pharmaceutical, Biological, Medical Device, Veterinary, and Combination Products.

International Biomedical Regulatory Sciences
College of Pharmacy
UNIVERSITY OF GEORGIA

rx.uga.edu/departments/academic/ibrs

RS Master's Program

The **Regulatory Sciences Master's Program** allows students to take classes part-time in an online environment.

39 TOTAL SEMESTER HOURS

Course topics include the 14 semester hours in the RS certificate

Program:

- Intro to the Pharmaceutical, Biotechnology & Device Industries (4 hrs)
- Food & Drug Law (3 hrs)
- Current Good Manufacturing Practices (4 hrs)
- Ethics in Research (3 hrs)

Additional core courses:

- Quality Control & Quality Assurance (3 hrs)
- Process Control & Validation (3 hrs)
- Biostatistical Applications for the Pharmaceutical and Biotechnology Industries (3 hrs)
- FDA Applications & Submissions (4 hrs)
- Master's Thesis or Project (3 hrs)

Advanced electives:

Applied Project or Internship • Clinical Trials Design and Management • Clinical Trials Project Management • Chemistry, Manufacturing and Controls • Good Clinical Practice Regulations for Drugs, Biologic Products, and Medical Devices • European Pharmaceutical and Biologics Regulatory Sciences • Latin American Pharmaceutical and Biologics Regulatory Sciences • Global Medical Device Regulatory Submissions - The Marketing Application Process • Drug Safety & Pharmacovigilance

SAMPLE PART-TIME SCHEDULE:

Fall Semester

- Process Control & Validation (3 hrs)
- Current Good Manufacturing Practices (4 hrs)

Spring Semester

- Clinical Trials Design and Management (4 hrs)
- FDA Applications & Submissions (4 hrs)

Summer Semester

- Good Clinical Practices (3 hrs)
- Clinical Trials Project Management

Application, enrollment, and other information are available at rx.uga.edu/departments/academic/ibrs or by emailing regsciences@uga.edu.

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University of Georgia
Gwinnett Campus
2530 Sever Road, Suite 100
Lawrenceville, GA 30043-4005
678-985-6809

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