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** covers regulatory requirements for Pharmaceutical, Biologics, Medical Devices, Veterinary Products, and Combination Products.

UNIVERSITY OF GEORGIA
Gwinnett Campus

rx.uga.edu/academic-programs/ibrs

UNIVERSITY OF GEORGIA
International Biomedical Regulatory Sciences
College of Pharmacy

MASTER'S PROGRAM

The Regulatory Sciences Master's Program is designed so that students can take classes part-time in an online environment.

38 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 are:

• Applied Project or Internship • Clinical Trials Design and Monitoring • Clinical Trials Project Management • Understanding the Role and Function of the United States Food and Drug Administration • 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

Sample part-time schedule:

Fall Semester

- Quality Assurance & Quality Control (3 hrs)
- Clinical Trials Design and Monitoring (4 hrs)

Spring Semester

- Applied Project (3 hrs)
- FDA Applications & Submissions (4 hrs)

Summer Semester

- Biostatistical Applications for the Pharmaceutical and Biotechnology Industries (3 hrs)
- Clinical Trials Project Management

Application, enrollment and other information is available at **rx.uga.edu/academic-programs/ibrs** or by emailing regsciences@uga.edu.

International Biomedical Regulatory Sciences
A Unit of the College of Pharmacy

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