REGULATORY SCIENCE, MASTER OF SCIENCE

MS in Regulatory Science (https://advanced.jhu.edu/academics/graduate/ms-regulatory-science/)

There are thousands of potential drugs, biologics, devices and other medical products currently in the development pipelines of pharmaceutical and biotechnology companies—not to mention those that have already been granted marketing authorization across the globe. All of these require regulatory professionals to ensure compliance with U.S. Food and Drug Administration rules and regulations and/or their equivalents in other countries.

The Master of Science in Regulatory Science program prepares students to become leaders in the regulatory field by helping them to become fluent in the regulation of medical products in the U.S and overseas. The curriculum is designed to prepare the next generation of interdisciplinary professionals to address current and future challenges in the industry.

Designed for full-time working adults, this program is primarily delivered in an online format and taught by faculty that work in the industry, in both private enterprise and the government.

Admissions Criteria for All Advanced Academic Programs (https://e-catalogue.jhu.edu/arts-sciences/advanced-academic-programs/Admission/#admissionrequirementstext)

PROGRAM-SPECIFIC REQUIREMENTS

In addition to the materials and credentials required for all programs, the MS in Regulatory Science program requires an undergraduate degree in the natural sciences or engineering, with a grade point average of at least a 3.0 on a 4.0 scale. Meeting the minimum GPA requirement does not guarantee admission. Additional requirements:

- Resume
- Statement of Purpose: Please provide a statement, up to one page in length, describing your personal background and/or a part of your life experience that has shaped you or your goals. Feel free to elaborate on personal challenges and opportunities that have influenced your decision to pursue a graduate degree at Johns Hopkins.
- Required Courses:
  - One semester of biochemistry
  - One semester of cell biology

Program Requirements

Students in the MS in Regulatory Science program complete 10 courses:

- Seven required core courses
- Three electives chosen from the Center for Biotechnology Education courses (https://e-catalogue.jhu.edu/course-descriptions/_biotechnology/)