Clinical Research Management (Regulatory Science), MS

NUCRMRSMS

Program Description

Degree Awarded: MS Clinical Research Management (Regulatory Science)
Regulatory science addresses the safety and efficacy of new medical products, diagnostics and treatments. Regulatory affairs ensure new products meet the regulations and standards set by governing agencies. This master's program aligns regulations with science in the lifecycle of medical products. With a regulatory science degree, graduates may have the ability to advance medical care and treatment while ensuring new discoveries adhere to rules and regulations that keep patients safe.

The regulatory science concentration of this clinical research management master's program emphasizes regulatory affairs and regulatory sciences. In this rigorous program, coursework will include regulatory writing techniques, quality assurance, medical devices and drugs, and pharmaceutical regulation. Students also develop their understanding of how to meet regulatory oversight requirements as they relate to the conduct of clinical studies.

As adult learners, students can enjoy the flexibility of online learning and have the opportunity to take advantage of part-time study if it is more conducive to their learning style.

This clinical research management graduate degree is the first clinical research graduate degree to receive accreditation from the Commission on Accreditation of Allied Health Education Programs. The CAAHEP is the largest programmatic accreditor in the health sciences field and is recognized by the Council for Higher Education Accreditation in the U.S. and internationally.

At a Glance

- College/School: Edson College of Nursing and Health Innovation
- Location: online
Degree Requirements

33 credit hours including the required capstone course (HCR 566)

Required Core (18 credit hours)
HCR 551 Clinical Research Monitoring (3)
HCR 561 Responsible Conduct of Clinical Research (3)
HCR 562 Clinical Research Data Management and Technology Implementation (3)
HCR 563 Fundamentals of Regulatory Affairs (3)
HCR 565 Clinical Research Operations (3)
HCR 574 Scientific and Research Review Boards (3)

Concentration (12 credit hours)
HCR 553 Quality Assurance and Clinical Research (3)
HCR 555 Pharmaceutical Safety and Risk Management (3)
HCR 557 Clinical Research Design and Methods (3)
HCR 564 Global Regulatory Affairs Leadership (3)
HCR 567 Research Management and Contemporary Research Topics (3)
HCR 578 Legal Aspects of Clinical Research (3)
HCR 579 Translational Research in Drug Discovery and Development (3)

Culminating Experience (3 credit hours)
HCR 566 Clinical Research Management Capstone (3)

Admission Requirements

Applicants must fulfill the requirements of both the Graduate College and the Edson College of Nursing and Health Innovation.

Applicants are eligible to apply to the program if they have earned a bachelor's or master's degree that includes courses with content in anatomy and physiology and medical terminology or if they have earned a bachelor's degree in any field and provide evidence of successful completion of additional courses in anatomy and physiology and medical terminology.

Applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in the last 60 credit hours or 90 quarter hours of their first bachelor's degree program, or applicants must have a minimum cumulative GPA of 3.00 (scale is 4.00 = "A") in an applicable master's degree program.

All applicants must submit:

1. graduate admission application and application fee
2. official transcripts
3. resume or curriculum vitae
4. three online references
5. proof of English proficiency

Additional Application Information
An applicant whose native language is not English must provide proof of English proficiency regardless of current residency.

The applicant must have six months of full-time, related clinical research work or internship experience as described in a resume or curriculum vitae.

The online references should be from colleagues, supervisors or other professional contacts and should attest to the applicant's academic and leadership experiences.

Attend Online
ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may view the program description and request more information here.

Application Deadlines

Fall
Spring
Summer

Career Opportunities
Graduates with an MS in clinical research management with a focus on regulatory science have a range of career opportunities to explore. Career examples include but are not limited to:

- clinical research associate
- project manager
- quality control specialist
- regulatory affairs manager
- regulatory affairs specialist

Contact Information
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