

# Clinical Research Management, MS

NUCRMMS

Are you ready to step into a rewarding career at the forefront of clinical research management? Our program is designed to propel you into the heart of the industry, where you'll delve into the latest methodologies and cutting-edge technologies reshaping the field.

## Program description

### **Degree awarded: MS Clinical Research Management**

Clinical research management is a growing field of medical, health and research professionals who direct and conduct clinical trials for new medical products.

With clinical research rapidly expanding, the MS program in clinical research management takes a transdisciplinary approach in providing an education strong in commercial and fiscal practices of conducting clinical research to prepare students for clinical trial management. This program explores the ethical and regulatory aspects of research and overall management of clinical drug, biological and medical device trials, management of clinical studies, data management, drug discovery and medical devices. Students are encouraged to innovate and develop entrepreneurial skills to lead clinical research endeavors.

The Master of Science program in clinical research management is designed to be flexible and convenient for the adult learner and working professional. Part-time study is available. Completion of the program requires a project applicable to the clinical research management field.

This 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)

### **Restricted Electives (12 credit hours)**

HCR 552 Medical Device Development and Regulation (3)

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 568 Health Care Project Management (3)

HCR 575 Management and Negotiation of Clinical Trial Budgets and Contracts (3)

HCR 576 Drug Discovery, Development and Regulations (3)

### **Culminating Experience (3 credit hours)**

HCR 566 Clinical Research Management Capstone (3)

### **Additional Curriculum Information**

Students select four courses from the restricted electives list.

## 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. Education or experience in anatomy, physiology and medical terminology is recommended.

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 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. two online references
5. personal statement
6. response to application questions
7. proof of English language proficiency

### **Additional Application Information**

An applicant whose native language is not English must provide proof of English proficiency regardless of their 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. Applicants who do not have six months of experience are required to complete a course in clinical research foundations, provided by the program, before enrolling in courses.

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

## **Tuition information**

When it comes to paying for higher education, everyone's situation is different. Students can learn about [ASU tuition and financial aid](#) options to find out which will work best for them.

## **Attend online**

### **ASU Online**

ASU offers this program in an online format with multiple enrollment sessions throughout the year. Applicants may [view the program's ASU Online page](#) for program descriptions and to request more information.

## **Application deadlines**

**Fall**

**Spring**

**Summer**

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## Career opportunities

The Master of Science degree program in clinical research management prepares students for careers in governmental and regulatory agencies, pharmaceutical and medical device companies, health care institutions, academic institutions, and national or international research organizations.

Graduates have career opportunities in many areas. Career examples include:

- clinical research associate
- clinical research coordinator
- clinical trial data manager
- clinical trial director
- clinical trial program manager

## Contact information

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