Clinical Research Management, MS

NUCRMMS

Program Description

Degree Awarded: MS Clinical Research Management
Clinical research management is a new, growing field of medical professionals who direct and conduct clinical trials for new medical products.

With the role of clinical research managers rapidly expanding, the clinical research master's program takes a transdisciplinary approach in providing an education strong in commercial and fiscal practices of conducting clinical research. This graduate program also investigates the ethical and regulatory aspects of research and overall management of clinical drug, biological and medical device trials. In this master's program, students are encouraged to innovate and develop entrepreneurial skills to lead clinical research endeavors.

The MS program in clinical research management is designed to be flexible and conducive to the adult learner. Part-time study is available. Gain clinical management experience at the end of the program by completing the required culminating experience.

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)

**Restricted Electives (12 credit hours)**
HCR 552 Medical Device Development and Regulation (3)
HCR 553 Quality 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 Contracting and Budgeting for Industry-Sponsored Clinical Trials (3)
HCR 576 Drug Discovery, Development and Regulations (3)

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

**Additional Curriculum Information**
Students select five 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 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. 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 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**

<table>
<thead>
<tr>
<th></th>
<th>expand</th>
<th>expand</th>
<th>expand</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Spring</td>
<td>expand</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Summer</td>
<td>expand</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Career Opportunities**

Arizona State University's Master of Science degree program in clinical research management prepares students for careers in governmental and regulatory agencies, health care institutions, academic institutions and national or international research organizations.

Graduates with a Master of Science in clinical research management have career opportunities in many areas. Career examples include:

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

Edson College of Nursing and Health Innovation | MERCC 250
nursingandhealth@asu.edu | 602-496-0937