Classes designed and taught by industry experts

- Distinguished professionals in clinical research, regulatory affairs, reimbursement and biostatistics
- Insights and context derived from extensive experience bringing medical products to market
- Valuable networks of clinical research professionals and leaders

Our faculty members are passionate about clinical research, committed to student success, and excited to be advancing careers in the clinical research profession.

Our industry advisory board members help us plan for the future

- Senior executives in Clinical Research, Regulatory Affairs and Quality
- Visionary, global leaders that lend their talents to guide and shape the future of the Medtech programs
- Vast networks and diverse experiences at companies including 3M, American Medical Systems, Boston Scientific, Duval & Associates, Medtronic, Neovasc, RCRI, Smiths Medical, St. Jude Medical and Sunshine Heart

More information about each of our instructors and advisory board members can be found online at: www.msacr.com

Attend classes online via Adobe Connect or in person at St. Cloud State at Plymouth

St. Cloud State at Plymouth
9750 Rockford Road, Suite 100
Plymouth, MN 55442
(Off Rockford Road and HWY 169)
www.stcloudstate.edu/plymouth

St. Cloud State University is committed to legal affirmative action, equal opportunity, access and diversity of its campus community. (http://scsu.mn/scsuoea)
Applied Clinical Research
Expand your expertise and advance your career

St. Cloud State University’s College of Science & Engineering developed this unique program in clinical research in partnership with industry to meet the growing demand for qualified clinical research professionals. Now offering graduate certificates and master of science degrees, the Applied Clinical Research program provides students with the requisite skills to be part of this vibrant and rewarding profession that makes critical and innovative contributions to human health.

The Applied Clinical Research program offers an applied curriculum, a unique focus on medical device product therapies, and valuable insights from industry leaders. All courses are taught by industry experts in clinical research, regulatory affairs, reimbursement, and biostatistics with extensive experience bringing medical products to market. The program also leverages the specialized expertise of select university professors in key knowledge areas such as anatomy, physiology and pathophysiology.

We are constantly striving to provide meaningful, relevant and up-to-date content that meets the needs of industry and our students. The ACR curriculum was developed under the guidance and support of our distinguished Industry Advisory Board which continues to guide and shape the program. Courses are reviewed annually to improve learning outcomes, to ensure that modes of learning and assessment are relevant and effective, and to incorporate new and changing requirements in clinical research practice and regulations.

Courses are offered weekday evenings and Saturday mornings. Students can attend classes remotely online or in person at the conveniently located St. Cloud State at Plymouth center for professional programs.

Whether you are just starting your career in clinical research or are looking to expand your expertise in the field, the Applied Clinical Research program at St. Cloud State University can help you achieve your goals.

Course Information

ACR 620: Applied Anatomy, Physiology, and Pathophysiology (4 credits)
ACR 622: Lifecycle of the Clinical Product (2 credits)
ACR 624: Biostatistics for Clinical Trials (4 credits)
ACR 626: Evidence Based Medicine (3 credits)
ACR 628: Regulatory Compliance and Research Ethics (3 credits)
ACR 630: Clinical Study Design and Planning (3 credits)
ACR 632: Clinical Study Operations and Execution (3 credits)
ACR 634: Clinical Risk Management and Safety (3 credits)
ACR 636: Communications and Reporting for Clinical Trials (3 credits)
ACR 640: Clinical Research Leadership (3 credits)
ACR-641: Communication for MedTech Professionals (1 credit)
ACR-644: Internship in Applied Clinical Research (1-3 credits)
ACR 696: Clinical Culminating Experience (1-2 credits)

Things to consider...

Qualifications
- Bachelor’s degree required in science, math, engineering or healthcare preferred
- Grade transcripts
- Three recommendations using designated form
- Completed application form
- Graduate school review and approval

Independent Enrollment
Courses may be taken on an independent basis without enrollment in the degree program.

To apply, visit the MSACR website application page:
www.stcloudstate.edu/gradadmissions/application/default.aspx