The Clinical Research Readiness Program

Blackboard → Courses → Search "Clinical Research Readiness" → Click Enroll

Why might I want to complete this course?
If you are interested in working with human subjects in a health-related research or internship position, this is the right course for you! Completing all of the required modules will provide you with the initial certifications necessary to get involved with human subjects and their data, thereby:

- Increasing your marketability as a candidate for health-related research and internship opportunities
- Showing initiative by satisfying many of the training requirements for the Emergency Department Research Assistant (EDRA) preparatory course in advance
- Connecting you with special networking and exploratory events in the medical center open to course enrollees

How does this course work?
This training course can be completed entirely online at your own pace. In each of the 6 course modules, you will find links to requisite trainings and one or more "assignments" through which you can upload certificates or evidence of completion. Students will be marked as having successfully completed the course only when all 9 assignments have been successfully uploaded. Your "grade" when completed, which does not affect your GPA or show up on your transcript, should be 9/9 points.

Modules and Timing

Module 1: ~90 minutes
Externally hosted modules covering the basics of safety and privacy as a researcher

- Assignment 1: CITI Responsible Conduct of Research for Undergraduates Certificate
- Assignment 2: Rochester HIPAA Training Certificate

Module 2: 4-5 hours
Externally hosted module series covering Human Subject Protection topics requisite for ALL research involving human participants and/or their data

- Assignment 3: CITI Human Subjects Protection Training Certificate

Module 3: 4-5 hours
Externally hosted module series covering content specific to clinical trial and intervention-based human subjects research

- Assignment 4: CITI Good Clinical Practice Training Certificate

Module 4: 60 minutes
Introduction to clinical study design and protocols

- Assignment 5: Study Protocol Case Study Analysis
- Assignment 6: Systematic Reviews

Module 5: 45 minutes
Introduction to RedCap, a common data collection tool in clinical research, and electronic medical records.

- Assignment 7: Electronic Medical Records as Data

Module 6: 30 minutes
Fill in basic paperwork, understand compliance expectations in preparation for clinical experiences at URMC, and complete a final survey

- Assignment 8: Emergency Contact Information
- Assignment 9: Student Interest Survey