

**Master of Science in Clinical & Translational Research
 Clinical Research Professionals Track
 Effective Spring 2022**

Course Number	Course Title	Credits	Required or Elective	Semester Offered
Core Courses - 15 credit hours				
BE-9064	Clinical Research Professionals Seminar	2	Required	Fall
BE-7022	Introduction to Biostatistics	3	Required	Fall/Spring/Summer*
BE-7076	Introduction to Epidemiology	3	Required	Fall/Spring/Summer*
BE-7066	Principles of Clinical Trials	3	Required	Fall
BE-8082	Research Methods for Human Population Studies	3	Required	Spring
BE-7081	Institutional Review Board (IRB) Process for Researchers	1	Required	Summer*
Research Ethics (choose one) - 1 credit hour			Required	
BE-7067	Scientific Integrity	1		Summer*
GNTD-7003	Ethics in Research	1		Spring
Project/Data Management (choose one) - 2 credit hours			Required	
BE-7033	Project Management & Evaluation	2		Spring
BE-7050	Clinical Data Management	2		TBD
Regulatory Affairs (choose one) - 2-3 credit hours			Required	
BE-7035	Preclinical Regulatory Overview	2		Fall
BE-7036	Clinical Research Regulatory Overview	3		Spring
Electives - 8-9 credit hours				
<i>Students may fulfil the remaining elective course credit hours by completing an optional focus area, additional elective courses of choice, and/or a maximum of 6 credit hours of non-thesis research (ENV-8091). Elective courses outside of the department need to be approved by the Program Director.</i>				
Culmination (choose one) - 2 credit hours			Required	
ENV-7091	Master's Thesis Research	2		Fall/Spring/Summer
BE-7092	CRP Capstone Project	2		Fall/Spring/Summer
TOTAL CREDIT HOURS		30		

**course is offered online*

- 3.0 GPA (B average) or higher required for graduation.
- "I" (Incomplete) or "NG" (Not Graded) grades must be removed from academic record prior to applying for graduation.
- Students must take a minimum of one graduate credit that contributes to degree requirements per academic year (fall-summer) to maintain active status.
- All requirements for the master's degree must be completed within five consecutive academic years of the date of matriculation into the program.