

### Clinical Science MS Degree Plan

Year	Term	Title	Credit Hour	Total Credit Hrs/Term
First Year	Summer	Clinical Research Questions and Methods	1	
		Electives*	2	Semester Total: 3
	Fall	Clinical Research Design and Analysis	3	
		Mathematical/Conceptual Biostatistics	3	
		Biostatistics Laboratory I	1	
		Clinical Research from Proposal to Implementation	1	Semester Total: 8
	Spring	Clinical Research Protocol Development	1	
		Biostatistics II	3	
		Biostatistics Laboratory II	1	
		Epidemiology	3	Semester Total: 8
Minimum Credit Hours for MS				36

*Advanced Coursework – Electives	Credit Hour
Clinical Pharmacology	2
Cross Cultural Clinical Research	1
Developing and Validating Measures	2
Genetic and Molecular Science for the Clinical Investigator	1
Health Economics in Clinical Research	2
Health Services Research	2
Preparing a Journal Report	1
Advanced Clinical Research Design and Analysis	1