MS in Clinical Research Curriculum	*Credit Hours*
Core Courses	**16 - 17 Hours**
PRVM 800 Principles of Epidemiology	3
PRVM 802 Principles of Epidemiology Lab	1
PRVM 814 Fundamentals of Biostatistics I	3
PRVM 879 Statistical Computing in Research (KC) *OR* PRVM 875 Management of Public Health Data (W)	2-3
PRVM 841 Advanced Epidemiology I: Methods in Cross-sectional and Case-Control Studies	3
NRSG 889/PRVM 872 Grant Writing	3
PRVM 853 Responsible Conduct of Research	1
Emphasis Area (Student Selects: Translational Research, Health Services Outcomes, or Community & Clinical Medicine)	**9 Hours**
Translational Research PRVM 817 Fundamentals of Biostatistics II (required) Choose **six** hours of the following selectives: PRVM 810 Clinical Trials PRVM 811 Introduction to Pharmacoepidemiology PHCL 939 Carcinogenesis and Cancer Biology PTOX 830 Introduction to Clinical and Translational Cancer Research	3 3 3 3 3
Health Services Outcomes PRVM 842 Advanced Epidemiology II: Methods in Longitudinal Studies (required) Choose **six** hours of the following selectives: PRVM 878 Cost Effectiveness and Decision Making Analysis PRVM 835 Evaluation Methods in Public Health PRVM 844 Organization, Financing and Delivery of Health Care PRVM 846 Health Economics HP&M 884 Clinical and Administrative Data Analysis HP&M 846 Managing Information Systems and Technology	3 3 3 3 3 3 3
Community & Clinical Medicine PRVM 842 Advanced Epidemiology II: Methods in Longitudinal Studies (required) OR PRVM 810 Clinical Trials (required) Choose **six** hours of the following selectives: PRVM 856 Community-Based Participatory Research PRVM 836 Epidemiology in Aging PRVM 839 Community-Oriented Primary Care Epidemiology PRVM 850 Cancer Epidemiology PRVM 849 Qualitative Methods in Public Health PRVM 863 Health Disparities in Public Health	3 3 3 3 3 3 3
Electives (Students must receive prior approval for any elective not listed above)	**4-5 Hours**
Capstone requirement Thesis OR Publishable Paper (Research Project)	**3 Hours**
Total Credit Hour Requirement	**33 Hours**

Campus: (KC) = Kansas City
(W) = Wichita