



Sample Plan of Study^{1,2} for the Master of Science in Clinical Research

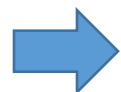
Course #	Course name	Credits	Academic Term	Degree Requirement
EPID 711	Clinical Measurement/Evaluation	3	Fall 1	Core
BIOS 641	Quantitative Methods for Healthcare Professionals I	4	Fall 1	Core
SPHG 600	Introduction to Public Health	3	Fall/Spring 1 Summer	Public Health Found. Know.
Semester 1 Subtotal		10		
EPID 804	Design of Clinical Research	4	Spring 1	Core
BIOS 642	Quantitative Methods for Healthcare Professionals II	4	Spring 1	Core
	Any SPH graduate level course, or approved graduate level course	3	Spring 1	Elective
Semester 2 Subtotal		11		
EPID 726	Epidemiology Research Methods	3	Fall 2	Core
EPID 790	Intervention Epidemiology	2	Fall 2	Core
EPID ###	Any substantive epidemiology course ³ of at least 3 credits	3	Fall 2	Elective
	Any SPH graduate level course, or approved graduate level course	1-3	Fall 2	Elective
Semester 3 Subtotal		9-11		
	Any SPH graduate level course, or approved graduate level course	3	Spring 2	Elective
EPID 992	Master's paper development, submission, and assessment	3	Spring 2	Master's paper
Semester 4 Subtotal		6		
MSCR Degree Total		36		

¹Example of a plan of study schedule a typical MSCR student would take.

²Effective for cohort matriculating Fall 2022

³Substantive Epidemiology course options:

- EPID 625: Injury as a Public Health Problem (cross-listed as HBEH 625/MHCH 625)
- EPID 626: Violence as a Public Health Problem (cross-listed as HBEH 626/MHCH 626)
- EPID 735: Cardiovascular Epidemiology
- EPID 738A: Methods and Applications of Cardiovascular Disease Surveillance
- EPID 738B: Epidemiology of Stroke



***Substantive Epidemiology course options, continued:**

- EPID 743: Genetic Epidemiology: Methods and Applications
- EPID 750: Fundamentals of Public Health Surveillance
- EPID 754: Mathematical Modeling of Infectious Diseases
- EPID 755: Introduction to Infectious Disease Epidemiology
- EPID 758: Methods and Principles of Applied Infectious Disease Epidemiology
- EPID 759: Methods in Field Epidemiology
- EPID 760: Vaccine Epidemiology
- EPID 764: Hospital Epidemiology
- EPID 765: Methods and Issues in Pharmacoepidemiology
- EPID 766: Epidemiologic Research with Healthcare Databases
- EPID 770: Cancer Epidemiology and Pathogenesis
- EPID 771: Cancer Epidemiology: Survivorship and Outcomes
- EPID 772: Cancer Prevention and Control (cross-listed as HPM 765/HBEH 765)
- EPID 775: Advanced Cancer Epidemiology: Classic and Contemporary Controversies in Cancer Causation
- EPID 785: Environmental Epidemiology
- EPID 787: Advanced Environmental Epidemiology
- EPID 814: Obesity Epidemiology (cross-listed as NUTR 814)
- EPID 818: Analytical Methods in Nutritional Epidemiology (cross-listed as NUTR 818)
- EPID 826: Social Epidemiology: Concepts and Measures
- EPID 827: Social Epidemiology: Analysis and Interpretation
- EPID 851: Perinatal Epidemiology (cross-listed as MHCH 851)
- EPID 853: Advanced Topics in Perinatal & Pediatric Epidemiology (cross-listed as MHCH 853)