

MS Epidemiology Curriculum
Effective Fall 2021



Course Number	Course Title	Credits	Required or Elective	Semester Offered
MS Epidemiology Core Courses: 19 credit hours		<i>ALL semester course offerings are subject to change</i>		
ENV 7001	Environmental Health Seminar (2 semesters)	2	Required	Fall/Spring
BE 7022	Introduction to Biostatistics	3	Required	Fall/Spring/Summer
BE 7076	Introduction to Epidemiology	3	Required	Fall/Spring/Summer
BE 8028	Epidemiology Seminar (2 semesters)	2	Required	Fall/Spring
BE 8082	Research Methods for Human Population Studies	3	Required	Fall
BE 8083	Data Analysis with R and SAS	3	Required	Spring
BE 9073C	Molecular Epidemiology	2	Required	Spring
GNTD 7003	Ethics in Research	1	Required	Spring
Research Credits: 2 credit hours (Research Pre-Approval Form & Advisor Meeting Required for Permission to Enroll)				
ENV 7091	Master's Thesis Research	2	Required	Fall/Spring/Summer
Epidemiology Credits: 4 credit hours - Select a minimum of 4 credit hours from Course Catalog List (fill-in with advisor)				
			Required	
			Required	
			Required	
Biostatistics Credits: 4 credit hours - Select a minimum of 4 credit hours from Course Catalog List (fill-in with advisor)				
			Required	
			Required	
			Required	
Free Electives: ≥ 1 credit hours - Select remaining credits from Course Catalog List (fill-in with advisor)				
			Elective	
			Elective	
Total Credits		30		

- 3.0 GPA (B average) or higher required for graduation.
- All required courses must be completed with a B- or higher.
- "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.
- All questions regarding the student's program of study should be directed to their advisor. Students are expected to meet with their advisor at least once a semester to discuss their academic progress.
- Students in the Division of Epidemiology may find their research interests necessitate training in subject matter outside the Department of Environmental Health. Courses outside the Department can be taken for elective credit, but students must consult with their academic advisor for approval. Some Departments/Divisions where students commonly find relevant electives include, but are not limited to:
 - Genetic Counseling (GC)
 - Geography (GEOG)
 - Graduate Medicine Interdepartmental (GNTD)
 - Mathematics (MATH)
 - Molecular Genetics, Biochemistry & Microbiology (MG)
 - Nursing (NURS)
 - Sociology (SOC)
 - Statistics (STAT)
 - Toxicology (TOX)