Clinical Research MS

The Clinical Research (CR) MS program trains students to perform patient-oriented research, develop therapeutic interventions, conduct clinical trials, write grants, and develop data analytic skills. The program offers maximum flexibility since it can be completed online and students have varied capstone project opportunities. Students must complete a minimum of 38 credits. To complete program requirements, students will choose electives, in consultation with their academic advisor, which may include credits towards a minor.

REQUIRED CORE COURSES
38 CREDITS

PubH 6250 Foundations of Public Health (2 cr)

PubH 6301 Fundamentals of Clinical Research (3 cr)

PubH 6310 Clinical Epidemiology I (1 cr)

PubH 6311 Clinical Epidemiology II (1 cr)

PubH 6320 Fundamentals of Epidemiology (3 cr) or PubH 6341 Epidemiologic Methods I (3 cr)

PubH 6450 Biostatistics I (4 cr)

PubH 6451 Biostatistics II (4 cr)

PubH 6742 Ethics in Public Health: Research and Policy (1 cr)

PubH 7415 Introduction to Clinical Trials (3 cr) or PubH 7420 Clinical Trials: Design, Implementation and Analysis (3 cr)

PubH 8394 Plan B: Capstone project (6-10 cr)

Electives as needed to reach 38 total credits