MASTER'S DEGREE (TWO YEAR) PROGRAM CONCENTRATIONS (80 CREDITS)

- Environmental Occupational Health
- Occupational Hygiene
- Ergonomics & Safety

Key:
R: Required courses

Courses listed as "F1 and F2" meet in the fall, and "S1 and S2" courses meet in the spring

Additional elective course selections for master's students should be determined in close collaboration with the faculty advisor. Individualized programs, based on each student's experience and needs, should be developed to ensure the coursework provides the requisite background for dissertation research and fulfills the student's major and minor field areas.

Course Number	Title	Course Credits	Environmental Occupational Health	Occupational Hygiene	Ergonomics & Safety
BST 201 F_1F_2	Introduction to Statistical Methods	5.0	R	R	R
EH 243 F_1F_2	Ergonomics/Human Factors	2.5	R*	R	R
EH 205 F_1F_2	Human Physiology	5.0	R	R	R
EPI 201 F_1	Introduction to Epidemiology: Methods I	2.5	R	R	R
EPI 202 F_2	Epidemiologic Methods 2: Elements of Epidemiologic Research	2.5	R		
EH 241 S_1S_2	Occupational Safety and Injury Prevention	2.5	R*	R	R
EH 231 S_1S_2	Occupational Health Policy and Administration	2.5	R	R	R
ID 215 S_1S_2	Environmental and Occupational Epidemiology	2.5	R	R	R
EH 262 F_1F_2	Introduction to the Work Environment	2.5	R	R	R
EH 504 F_1F_2	Principles of Toxicology	5.0	R	R	R
ID 263 S_1S_2	Practice of Occupational Health	5.0	R	R	R
HPM 548 F_1 or S_1	Responsible Conduct of Research (can be taken for credit or audited)	1.25	R	R	R
EH 202 S_1	Principles of Environmental Health	2.5	R		
EH 269 S_1S_2	Exposure Assessment for Environmental & Occupational Epidemiology	2.5	R		
EH 300 S_1S_2	Independent Study (Practicum requirement)	2.5	R		
BST 210 S_1S_2	Applied Regression Analysis	5.0	R		
EH 236 S_1S_2	Epidemiology of Environmental and Occupational Health Regulations	5.0	R		
EH 510 F_1F_2	Fundamentals of Human Environmental Exposure Assessment	2.5		R	R
EH 260 S_1S_2	Workplace Environmental controls for Established and Emerging Technologies	5.0		R	R
EH 261 S_1S_2	Occupational Health and Safely Management Practices for New and Emerging Technologies	2.5		R	
RDS 500 S_2	Risk Assessment	2.5		R	R
EH 279 F_1F_2	Radiation Environment: Its Identification, Evaluation and Control	2.5		R	
EH 508 S_1S_2	Master's Thesis and Collaborative Research Practicum	5.0		R	R
EH 263 F_1F_2	Analytical Methods and Exposure Assessment	5.0		R	R
EH 292 S_1S_2	Properties and Behavior of Airborne Particles**	2.5		R	
ID 240 S_1	Principles of Injury Control	2.5			R

* Either EH 243 fall or EH 241 spring recommended