MBEH - Microbiology
Environmental Hlt

MBEH 294  Careers in Environmental Health: 1 Credits (1 Other)
Introduction to educational, internship and career opportunities in the
environmental health track in microbiology, e.g. environmental public
health, occupational safety and health, food service management, the
water sector, epidemiology and research. Students will gain knowledge,
skills and certifications which will increase their preparation and
competitiveness for research and environmental health internships and
jobs, by completing in-person trainings, e.g. in biosafety, chemical safety,
respiratory protection, hearing protection and food safety. Field trip(s)
included, with transportation provided.

MBEH 490R  Undergraduate Research: 1-6 Credits (1-6 Other)
Directed undergraduate research/creative activity which may culminate in a
research paper, journal article, or undergraduate thesis. Course will address
responsible conduct of research. May be repeated.
Repeatable up to 12 credits.

MBEH 492  Independent Study: 1-3 Credits (1-3 Other)
PREREQUISITE: Junior standing, consent of instructor, and approval of
department head. Directed research and study on an individual basis
Repeatable up to 6 credits.

MBEH 495  Field Project: 1-4 Credits (1-4 Other)
PREREQUISITE: Consent of instructor and department head. Research
and field experience in some aspect of environmental health science
Repeatable up to 4 credits.

MBEH 498  Internship: 2-12 Credits (2-12 Other)
PREREQUISITE: Junior standing, consent of instructor, and approval
of department head. An individual assignment arranged with an agency,
business, or other organization to provide guided experience in the field
Repeatable up to 12 credits.