Doctor of Public Health (DrPH) Program Requirements
Environmental and Occupational Health

Prerequisite Graduate Level Courses in Public Health or MPH (required) (24 hours)

- MPH 6000 - Public Health Practice (3)
- MPH 6002 - Ethics and Law in Public Health (3)
- MPH 6010 - Fundamentals of Environmental Health (3)
- MPH 6011 - Introduction to Epidemiology (3)
- MPH 6013 - Principles of Health Behavior (3)

Concentration Research Methods (MPH 6020 or MPH 6027 or MPH 6702) (3)

- MPH 6035 - Interdisciplinary Rural Health (3)
- BIOS 7012 - Biostatistics for Health Professionals (3)

Interdisciplinary Core Courses (required) (8 hours)

- PUBH 8020 - Organizational Theory and Leadership (3)
- PUBH 8025 - Quantitative Research Methods (3)
- HUMS 7004 - Ethic Research: Humanities and Basic Medical Science (2)

Concentration Core Courses (required) (15 hours)

- PUBH 7930 - Environmental and Occupational Exposure Assessment (3)
- PUBH 8110 - Emerging Issues in Environmental and Occupational Health (3)
- PUBH 8125 - Environmental and Occupational Epidemiology (3)
- PUBH 8245 - Health Policy Analysis (3)
- PHAR 7680 - Essentials of Toxicology of Diseases (3)

Focus Tracks (select one or a combination) (9 hours)

- Environmental
  - PUBH 8002 - Public Health Microbiology, Water and Food Safety (3)
  - PUBH 8004 - Public Health Pests and Vector Borne Diseases (3)
  - PUBH 8006 - Water Supply and Wastewater Treatment (3)

- Occupational
  - PUBH 8003 - Issues and Case Studies in Occupational Medicine (3)
  - PUBH 8005 - Advanced Control of Occupational Hazards (3)
  - PUBH 8007 - Advanced Industrial Hygiene Applications (3)

Electives (HUMS 7201 Required plus Choose One courses) (4 hours)

- HUMS 7201 – Independent Study (1)
- PUBH 8100 - Applied Environmental and Industrial Hygiene (3)
- PUBH 8110 - Emerging Issues in Environmental and Occupational Health (3)
- PUBH 8120 - Introduction to Environmental and Occupational Health Law (3)
- PUBH 8150 - Environmental Risk Communication (3)
- GEOG 6340 - Public Health and Geographical Information Systems (3)

Dissertation and Field Experience

- PUBH 8684 - Field Experience (5)
- PUBH 9000 - Dissertation Research (9)

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