

# Environmental Health Sciences

University of Minnesota - School of Public Health



## Regulatory Toxicology and Risk Assessment MPH Program

### Faculty:

Lisa Peterson, PhD, William Toscano, PhD, Elizabeth Wattenberg, PhD

### School Requirements:

PubH 6751 Principles of Management in Health Services Organizations (2 cr)

PubH 6320 Fundamentals of Epidemiology (3 cr)

PubH 6414 Biostatistics Methods I (3 cr)

PubH 6020 Fundamentals of Social and Behavioral Science (3 cr)

### Ethics:

PubH 6741 Ethics in Public Health Professional Practice and Policy (1 cr) *or* PubH 6742 Ethics in Public Health Research and Policy (1 cr)

### Division Core Courses:

PubH 6103 Exposure to Environmental Hazards (2 cr)

PubH 6104 Environmental Health Effects: Introduction to Toxicology (2 cr)

PubH 6105 Environmental and Occupational Health Policy (2 cr)

PubH 7194 Environmental and Occupational Health Masters Project (3-5 cr)

PubH 7196 Field Experience in Environmental Health (3-5 cr)

### Specialty Program Course Requirements:

PubH 6112 Risk Analysis: Application to Risk-Based Decision Making (3 cr)

PubH 6160 Metabolomics (3 cr)

PubH 6161 Regulatory Toxicology (2 cr)

PubH 8160 Advanced Toxicology (2 cr)

PubH 8161 Current Literature in Toxicology (1 cr)

### Electives:

At least 7 credits, selected in consultation with advisor. Electives may include courses on Geographic Information Systems (GIS), surveillance, data management, or policy.

### TOTAL CREDITS: Minimum of 42

Credits are listed in ( ).

Updated for 2012-2013