

## 4+1 GENERAL PROGRAM (MPH)

This EnHS program is currently offered only in partnership with CBS

### PRE MPH COURSES

REGISTRATION REQUIRED TO BE COMPLETED DURING YEAR 4 OF THE UNDERGRADUATE SENIOR YEAR

**Registration approved by director of 4+1**

**PUBH 6102** Issues in Environmental Health (2 cr., **fall**) *preferred: in-person section registration*

**PUBH 6109** Environmental Health: Society, Politics and Policy (4 cr., **spring** only)

**PUBH 6135** Job Search Strategies and Career Professional Development (1 cr., spring only)

Five additional credits of Environmental Health electives to be distributed over Fall and Spring semester (See list of ENHS courses below)

Sample registration pre MPH

Fall	Spring	Summer
PubH 6102 (2cr-fall)	PubH 6109 (4 cr-spring only)	PubH 7196 Applied Practice Experience (1-5 cr)
	PubH 6135 (1 cr-spring only)	
CBS courses to complete bachelor's degree		
5 credits of Environmental Health courses		

#### **Important to NOTE:**

4+1 Students are admissible to the graduate MPH program at the end of their 4 year undergraduate program- usually the summer of that end of the academic year.

**COURSES REQUIRED TO BE COMPLETED DURING THE SUMMER BEFORE FALL SEMESTER OF YEAR 5**

**PUBH 7196** Applied Practice Experience in Environmental Health (1-5 cr)

Students may also consider taking General Core Courses that are offered online during the summer either in addition to or instead of taking PubH 7196.

**COURSES REQUIRED TO BE COMPLETED DURING YEAR 5**

Students must complete the General Core Course Requirements, Division Core Course Requirements, Concentration Course Requirements, and electives for a total of 42 credits by the end of Spring Semester of Year 5.

### FULL MPH CURRICULUM

#### GENERAL MPH CORE COURSE REQUIREMENTS (14 CREDITS)

*(Online options available - fall/spring/summer)*

**PUBH 6020** Fundamentals of Social and Behavioral Sciences (2 cr., any term)

**PUBH 6320/41** Fundamentals of Epidemiology (3 cr., any term)

**PUBH 6414** Biostatistical Literacy (3 cr., any term) + **one credit programming course\*** OR

**PUBH 6450** Biostatistics I (4 cr., any term)

**PUBH 6741** Ethics in Public Health Professional Practice and Policy (1 cr. any term)

**PUBH 6751** Management in Health Svcs Organization (2 cr. any term)

**PUBH 6250** Foundations of Public Health (2 cr. fall, spr and summer)

#### CONTACT INFORMATION

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## **DIVISION CORE COURSE REQUIREMENTS (8-16 CREDITS)**

**PUBH 6102** Issues in Environmental Health (2 cr., fall preferred in person section)

**PUBH 6109** Environmental Health: Society, Politics and Policy (4 cr., spring only)

**PUBH 7194** Integrative Learning Experience (1-5 cr., any term)

**PUBH 7196** Applied Practice Experience in Environmental Health (1-5 cr., any term)

## **CONCENTRATION COURSE REQUIREMENTS**

*Choose at least six courses (~12 credits) of Environmental Health courses. A student choosing to do only one credit each for the APEx and ILE has more room to take other classes ~20 credits if desired.*

## **ENHS COURSES TO CHOOSE FROM INCLUDE:**

### **EXPOSURE**

**PUBH 6123** Violence Prevention and Control: Theory, Research, and Application (2 cr., spring)

**PUBH 6162** Application of Biomarkers in Pub Health Research (2 cr., fall)

**PUBH 6172** Industrial Hygiene Applications

**PUBH 6192** Measurement and Properties of Air Contaminants (2 cr., odd year fall first half)

**PUBH 6193** Advanced Topics in Human Exposure Science (2 cr., odd year fall second half)

**PUBH 6190** Environmental Chemistry (3 cr., fall)

**PUBH 8161** Current Literature in Toxicology (1 cr. fall)

**PUBH 8160** Advanced Toxicology (2 cr. fall )

### **POLICY**

**PubH 6100** x GIS and spatial Analysis for PubH Health

**PubH 6101** Environmental Health (2 cr., fall/spring)

**PubH 6112** Env Health & Risk Assessment (2 cr *spring*)

**PubH 6154** Climate Change and Global Health (3 cr., spring)

**PubH 6182** Emerging Infectious Diseases (3 cr, spring)

### **HEALTH EFFECTS**

**PubH 6100** x GIS and spatial Analysis for PubH Health

**PUBH 6112** Environmental Health Risk Assessment (2 cr., spring)

**PUBH 6120** Injury Prevention: Workplace, Community and Home (2 cr., spring)

**PUBH 6123** Violence Prevention and Control: Theory, Research, and Application (2 cr., spring)

**PUBH 6130** Occupational Medicine: Principles and Practice (2 cr., spring)

**PUBH 6140** Occupational and Environmental Epidemiology (2 cr., spring)

**PUBH 6170** Introduction to Occupational Health and Safety (3 cr., fall)

**TOTAL MINIMUM CREDITS: 42 (electives chosen in consultation with advisor)**

10/15/2018 4:25 PM4 plus 1 General Environmental Health \_MPH f2018 572018 bw kn BW comments (2)