

	<p align="center">Comprehensive MPH Curriculum</p> <p align="center">TOTAL Credit Hours = minimum of 43 semester credit hours (SH)</p> <p align="center">http://www.uic.edu/sph/eohs.htm</p>	
<p align="center">School-Wide Core Requirements</p>	<ul style="list-style-type: none"> · EPID 400 Introduction to Epidemiology: Principles and Methods (3 SH) · BSTT 400 Biostatistics I (4 SH) · HPA 400 Principles of Management in Public Health (3 SH) · CHSC 400 Public Health Concepts and Practice (3 SH) · EOHS 400 Principles of Environmental Health Sciences (3 SH) · CHSC 401 Behavioral Sciences in Public Health (3 SH) 	
	<p>Required Non-Credit Training: (http://tigger.uic.edu/depts/ovcr/research/protocolreview/irb/education/initial.shtml)</p>	
	<ul style="list-style-type: none"> · HIPAA Research 101 (non-credit) · Investigator Training 101 (non-credit) 	
	<p>Culminating Experience:</p>	
	<ul style="list-style-type: none"> · IPHS 650 Field Experience in Public Health (3-5 SH)* 	<ul style="list-style-type: none"> · IPHS 698 MPH Capstone Experience (1 SH)**
<p>SUB-TOTAL: 23-25 semester credit hours</p>		

Divisional Core Requirements	All students are required to take a minimum of 12 semester credit hours in EOHS courses; choosing at least one course in each of the following three areas:		
	Exposure Assessment and Measurement	Health Assessment	Intervention Strategies
	<p>Select at least one of the following:</p> <ul style="list-style-type: none"> • EOHS 405 Environmental Calculations (2 SH) • EOHS 418 Analysis of Water and Wastewater Quality (2 SH) • EOHS 421 Fundamentals of Industrial Hygiene (2 SH) • EOHS 428 Industrial Hygiene Laboratory I (2 SH) • EOHS 440 Chemistry for Environmental Professionals (3 SH) • EOHS 438 Air Quality Laboratory (2 SH) • EOHS 542 Water Chemistry (4 SH) • EOHS 543 Environmental Organic Chemistry (4 SH) • EOHS 557 Design and Analysis of Experiments (4 SH) 	<p>Select at least one of the following:</p> <ul style="list-style-type: none"> • EOHS 450 Principles of Occupational and Environmental Medicine (2 SH) • EOHS 455 Environmental and Occupational Toxicology (3 SH) • EOHS 495 Environmental/Occupational Health Seminar (1 SH) • EOHS 551 Occupational Diseases (4 SH) • EOHS 554 Occupational and Environmental Epidemiology (2 SH) • EOHS 555 Advanced Toxicology (3 SH) • EOHS 571 Injury Epidemiology (3 SH) 	<p>Select at least one of the following:</p> <ul style="list-style-type: none"> • EOHS 408 Biological, Chemical, Explosives, and Nuclear Weapons as Public Health Threats (3 SH) • EOHS 411 Water Quality Management (4 SH) • EOHS 431 Air Quality Management I (3 SH) • EOHS 461 Community Health and Consumer Protection (2 SH) • EOHS 463 Safety Management Systems (2 SH) • EOHS 482 Occupational Safety Science (2 SH) • EOHS 556 Risk Assessment in Environmental and Occupational Health (3 SH) • EOHS 572 Environmental Risk Assessment and Management (4 SH)

Divisional Core Requirements (continued)	<ul style="list-style-type: none"> • EOHS 564 Geographic Information System Application in Public Health (3 SH) • EOHS 565 Datamining Applications in Public Health (3 SH) 		
	SUB-TOTAL: 12 semester credit hours		
Electives, Tracks, and Concentrations	<p>Students may use their electives to pursue a course of study in one of the following optional tracks, or divisional or inter-disciplinary concentrations; or may customize their program of study by selecting from a broad range of course work to meet their career goals and interests.</p>		
Optional Tracks	<p>With the approval of the faculty advisor, MPH students choose from among a series of grouped quantitative courses to acquire skills that can be applied to occupational and environmental content. These include three courses, one of which should be at the 500 level.</p> <p>Following are a few samples of three-course quantitative tracks, but other series may be developed with the advisor's approval.</p> <p><u>EOHS Epidemiology/Biostatistics:</u> EPID 403 Introduction to Epidemiology: Principles and Methods (3 SH), BSTT 401 Biostatistics II (4 SH), EOHS 554 Occupational and Environmental Epidemiology (2 SH)</p> <p><u>Environmental Health Data Management and Analysis:</u> BSTT 401 Biostatistics II (4 SH), HPA 465 Health Information and Decision Support Systems (4 SH), EOHS 564 Geographic Information System Application in Public Health (3 SH)</p> <p><u>Environmental Chemistry:</u> EOHS 418 Analysis of Water and Wastewater Quality (2 SH), EOHS 440 Chemistry for Environmental Professionals (3 SH), EOHS 542 Water Chemistry (3 SH)</p>		

	<p>Human Health Risk Assessment: BSTT 401 Biostatistics II (4 SH), EOHS 455 Environmental and Occupational Toxicology (3 SH), EOHS 556 Risk Assessment in Environmental and Occupational Health (3 SH)</p> <p>SUB-TOTAL: 8-19 semester credit hours</p>
<p>Optional Concentration</p>	<p>ASAC-ABET – Accredited MPH Program in Industrial Hygiene</p>
	<p>To meet ABET requirements students must complete 19 semester credit hours from the following courses as part of their divisional and elective choices. In addition, students must adhere to the divisional requirements as stipulated for their individual program of study.</p> <ul style="list-style-type: none"> • EOHS 405 Environmental Calculations (2 SH) • EOHS 421 Fundamentals of Industrial Hygiene (2 SH) • EOHS 424 Environmental Acoustics (2 SH) • EOHS 428 Industrial Hygiene Laboratory I (2 SH) • EOHS 431 Air Quality Management I (3 SH) • EOHS 438 Air Quality Laboratory (2 SH) • EOHS 482 Occupational Safety Science (2 SH) • EOHS 523 Engineering Controls/Industrial Ventilation (4 SH) • EOHS 529 Industrial Hygiene Lab II (2 SH) • EOHS 570 Hazardous Materials Management (3 SH) • EOHS 584 Radiation Protection (3 SH) • <u>EITHER</u> EOHS 455 Environmental and Occupational Toxicology (3 SH) and EOHS 554 Occupational <u>AND</u> Environmental Epidemiology (2 SH) <u>OR</u> EOHS 551 Occupational and Environmental Diseases (4 SH) <p>SUB-TOTAL: 19 semester credit hours</p>

<p style="text-align: center;">Other Recognized Interdisciplinary Concentrations</p>	<p>Interdepartmental Graduate Concentration in Survey Research Methodology http://www.srl.uic.edu/gcsrcm.htm</p> <p>Interdepartmental Graduate Concentration in Women's Health http://www.uic.edu/nursing/forms/WHConcentrationWebInfo.pdf</p> <p>Graduate Concentration in Women's Studies http://www.uic.edu/depts/wsweb/graduate/index.htm</p> <p>Global Health http://www.uic.edu/sph/global/index.shtml</p>
<p style="text-align: center;">TOTAL HOURS</p>	<p style="text-align: center;">Minimum of 43 semester credit hours</p>