

**Master of Public Health: Environmental Health**

Name: \_\_\_\_\_

Student Number: \_\_\_\_\_

Course	Credits	Title	Semester & Year	Grade
<b>Other Required Courses</b>				
Public Health 101	0	PH 101 Foundations in Public Health <i>(required for all students; see planning note 1)</i>		

Course	Credits	Title	Semester & Year	Grade	Corresponding Competencies
<b>Public Health Core Courses</b>					
<i>18 credit hours</i>					<i>MPH Foundational Competencies</i>
PHM 1110L	3	Health Promotion & Behavioral Sciences in Public Health			<i>The Public Health Core Courses are designed to meet the MPH Foundational Competencies set forth by the Council on Education for Public Health (CEPH).</i>
PHM 1690L	4	Introduction to Biostatistics in Public Health			
PHWM 2110L	3	Public Health Ecology & the Human Environment			
PHM 2612L	3	Epidemiology I			
PHM 3715L	3	Management & Policy Concepts in Public Health			
PHM 5015L	2	Introduction to Qualitative Research in Public Health			
<b>Environmental Health Required Courses</b>					
<i>9 credit hours</i>					<i>Competencies</i>
PHM 2135L	3	Risk Analysis: Principles and Practice			MPH-01, MPH-05
PH 2175L	3	Toxicology I: Principles of Toxicology			MPH-02
PH 2205L	3	Health and Safety Program Management and Leadership			MPH-03, MPH-04
<i>3 or 4 credit hours of a selected required course (see planning note 2; students enrolled in special programs should refer to their specific curricular planning notes)</i>					<i>Competencies</i>
PHW 2150		<i>Air Environment (3 credits)</i>			
PHWM 2230		<i>Water Environment (3 credits)</i>			
PH 2245		<i>Fundamentals of Industrial Hygiene (4 credits)</i>			
<b>Electives</b> <i>(see planning note 3)</i>					
<i>8 or 9 credit hours (based on selected required course)</i>					
	3				<i>Must be an EOHS elective (2000-2499)</i>
<b>Practicum</b> <i>(see planning note 4)</i>					
<i>3 credit hours</i>					<i>3 Foundational Competencies &amp; 2 Major Competencies</i>
PH 9997	3	Practicum			
<b>Integrative Learning Experience</b> <i>(see planning note 5)</i>					
<i>3 credit hours</i>					<i>Competencies</i>
	3				
<b>Total Credits (see planning note 6)</b>	<b>45</b>				

For course availability, including online offerings, please reference the [Course Rotation Schedule](#) and the [Interactive Course Schedule](#).

### Special Programs in Environmental Health

#### Optional Curriculum: Occupational Medicine Residency

Course	Credits	Title	Semester & Year	Grade	Corresponding Competencies
<b>Occupational Medicine Residency Curriculum Required Courses</b> (see planning note 7)					
<i>13 credit hours</i>					
PH 2255	4	Clinical Occupational Medicine			
PH 2260	3	Occupational Health Field Trips			
PH 2265	2	Occupational Medicine Practice (taken twice; see planning note 8)			
PH 2265	2	Occupational Medicine Practice (taken twice; see planning note 8)			
PH 2270	2	Total Worker Health and Worker Well-being			
<b>Practicum</b>					
<i>3 credit hours</i>					
PH 9997M	3	Practicum in Occupational Medicine (see planning note 9)			Competencies
<b>Total Credits (see planning note 7)</b>	<b>50</b>				

#### Optional Curriculum: Industrial Hygiene

Course	Credits	Title	Semester & Year	Grade	Corresponding Competencies
<b>Industrial Hygiene Curriculum Required Courses</b> (see planning note 10)					
<i>14 credit hours</i>					
PH 1700L	3	Intermediate Biostatistics			
PH 2155	4	Environmental Sampling & Analysis			
PH 2250	4	Occupational Health Controls			
PH 2260	3	Occupational Health Field Trips			
<b>Total Credits (see planning note 10)</b>	<b>51</b>				

#### Planning Notes:

**Planning Note 1 (PH 101):** This course is required for all students enrolled in the MPH in Environmental Health. This course is an online, not-for-credit course that covers the Foundational Knowledge Competencies set forth by CEPH. Students will be added to the course in Canvas during their first semester. Students must complete the course within one year of matriculation.

**Planning Note 2 (Selected Required Course):** Students are required to complete a 3 credit hour course from the courses listed. Students who complete *PH 2245 Fundamentals of Industrial Hygiene (4 credits)*, are only required to complete 8 hours of electives. Students must complete a minimum of 45 credits to successfully complete the degree program (see planning note 5).

**Planning Note 3 (Electives):** Students should consult with their advisor when selecting elective courses. Students are required to complete at least 3 credit hours of the 9 credit hours of EOHS coursework (2000-2499). MPH in Environmental Health students may also select one of the following approved epidemiology courses: *PHWM 2760L Occupational Epidemiology (3 credits)*, *PHWM 2762L Environmental Epidemiology (3 credits)*, or *PHWM 2835 Injury Epidemiology (3 credits)*.

**Planning Note 4 (Practicum):** Students must integrate 3 MPH Foundational Competencies & 2 major-specific competencies through the practicum experience.

**Planning Note 5 (Integrative Learning Experience):** Students may choose to complete the Integrative Learning Experience (ILE) requirement through one of the below available options. Students should refer to the MPH Integrative Learning Experience Guide and Instructions for information and requirements. Students must attain a minimum of two MPH Foundational Competencies and two major-specific competencies through the ILE. Students should work with their faculty advisor to select an ILE appropriate for the academic and professional goals.

ILE Options for MPH Students Listed by Major			
MPH Academic Major	Capstone Course	Independent ILE	Traditional Academic Thesis

Environmental Health	PHWM 2496* [MPH1, MPH19, MPH-O1, MPH-O2]	PHM 9998	PHM 9998
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\*These courses have been offered online within the last academic year.

**Planning Note 6 (Total Credits):** Completion of a prescribed course of study of at least one (1) academic year and a minimum of 45 semester credit hours. Only three (3) credit hours of practicum and three (3) credit hours of an integrative learning experience count toward the minimum of 45 semester credit hours. Therefore, at least 39 credit hours of courses other than practicum or an integrative learning experience must be successfully completed.

**Planning Note 7 (Occupational Medicine Residency Curriculum Required Courses):** Students who elect to complete the optional Occupational Medicine Residency curriculum are required to complete the listed 13 credit hours in addition to their Public Health Core Courses, Environmental Health Required Courses, Practicum (see Planning Note 9) and Integrative Learning Experience. Occupational Medicine Residents will complete the 13 credit hours of coursework in lieu of electives. Occupational Medicine Residents must select *PH 2245 Fundamentals of Industrial Hygiene (4 credits)* from the three options under Planning Note 2. Occupational Medicine Residents will complete a minimum of 50 credit hours per the degree planner.

**Planning Note 8 (Occupational Medicine Practice):** Students enrolled in Occupational Medicine Residency program are required to complete *PH 2265 Occupational Medicine Practice* twice for a total of 4 credit hours.

**Planning Note 9 (Occupational Medicine Practicum):** Students enrolled in Occupational Medicine Residency are required to complete PH 9997M as their Practicum.

**Planning Note 10 (Industrial Hygiene Curriculum Required Courses):** Students who elect to complete the optional Industrial Hygiene curriculum are required to complete the listed 14 credit hours in addition to their Public Health Core Courses, Environmental Health Required Courses, Practicum and Integrative Learning Experience. Students in the Industrial Hygiene program will complete the 14 credit hours of coursework in lieu of electives. Students who elect to complete the optional Industrial Hygiene curriculum must select *PH 2245 Fundamentals of Industrial Hygiene (4 credits)* from the three options under Planning Note 2. Students who elect to complete the optional Industrial Hygiene curriculum will complete a minimum of 51 credit hours per the degree planner.

**Planner must be completed in collaboration with and signed by the faculty advisor during the student's first semester of classes at UTHealth School of Public Health. Changes to planned coursework may be made and submitted to the faculty advisor for approval. Students should submit their updated degree planner each fall and spring semester with their evaluation form.**

**Advising Notes:**

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**Approvals:**

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<i>Student, Printed</i>	<i>Student, Signature</i>	<i>Date</i>
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<i>Faculty Advisor, Printed</i>	<i>Faculty Advisor, Signature</i>	<i>Date</i>