

# MPH IN PUBLIC HEALTH (CUSTOMIZED)

The Master of Public Health Customized plan offers student the flexibility to complete interdisciplinary coursework relevant to their academic and professional interests. Students will work with their advisor to select a minimum of five (5) competencies to be met in an advanced public health area. These competencies are in addition to the MPH core competencies.

## Course of Study

The following courses are required for a Customized MPH:

Code	Title	Hours
<b>Required for all School of Public Health Students</b>		
PH 101	Foundations of Public Health <sup>1</sup>	0
<b>Public Health Core Courses</b>		
PHM 1110L	Health Promotion and Behavioral Sciences in Public Health	3
PHM 1690L	Introduction to Biostatistics in Public Health	4
PHM 2110L	Public Health Ecology & the Human Environment	3
PHM 2612L	Epidemiology I	3
PHM 3715L	Management & Policy Concepts in Public Health	3
PHM 5015L	Introduction to Qualitative Research in Public Health	2
<b>Advanced Public Health Coursework</b>		
Select 9 credits from the approved Advanced Public Health Coursework List <sup>2</sup>		9
<b>Elective Courses</b>		
Select 12 credits		12
<b>Applied Practice Experience</b>		
PH 9997	Practicum	3
<b>Integrative Learning Experience <sup>3</sup></b>		
Select 3 credits of an approved ILE course		3
<b>Total Hours</b>		<b>45</b>

<sup>1</sup> Online, not-for-credit course

<sup>2</sup> See Advanced Public Health Coursework List below

<sup>3</sup> Students may choose to complete the Integrative Learning Experience through one of the following departmental Capstone courses if they meet the prerequisite and CEPH competency prerequisites (PHM 1496 Capstone for HPBS Students, PHM 2496 Capstone for EOHS Students, PHM 2996 Capstone for EPID Students, PHM 3996L Capstone for MPACH Students or PHM 5096 Capstone for Customized Students) or an independent ILE or traditional academic thesis (PHM 9998 Integrative Learning Experience/Thesis Research).

## Advanced Public Health Courses

Customized MPH students are required to select a minimum of nine (9) credit hours of approved Advanced Public Health Coursework from the below list of courses.

Code	Title	Hours
PHM 1111L	Health Promotion Theory and Methods	4
PH 1112L	Community Assessment Methods in Public Health	3
PHM 1113L	Advanced Methods for Planning and Implementing Health Promotion Programs (Intervention Mapping)	3
PHM 1120L	Program Evaluation	3
PHM 1229	Medical Nutrition Therapy Simulation Lab	2
PHM 1231L	Advanced Medical Nutrition Therapy	3
PHM 1232L	Public Health Nutrition Practice	3
PH 1700L	Intermediate Biostatistics	3
PH 1820L	Applied Linear Regression	3
PH 1821L	Applied Multivariate Analysis for Biostatistics	3
PH 1830L	Categorical Data Analysis	3
PH 1910L	Probability and Distribution Theory	3
PH 1911L	Statistical Inference	3
PHM 2135L	Risk Analysis: Principles and Practice	3
PH 2175L	Toxicology I: Principles of Toxicology	3
PH 2205L	Health & Safety Program Management	3
PHM 2230L	Water Environment	3
PH 2615L	Epidemiology II	3
PH 2710L	Epidemiology III	3
PHM 2740L	Cardiovascular Disease Epidemiology and Prevention	3
PH 2765L	Pediatric Epidemiology	3
PH 2795	Disease Detectives: International Epidemic Investigations	3
PH 2858L	Quantitative Analysis for Public Health Research and Practice	3
PHM 3620L	Principles and Practice of Public Health	4
PHM 3630	Health Program Planning, Implementation, and Evaluation	3
PHM 3718L	Accounting for Healthcare Management	2
PHM 3720L	Healthcare Finance	2
PH 3735L	Healthcare Strategic Management	3
PH 3736L	Healthcare Payment Systems and Policy	3
PHM 3744L	Organizational Behavior and Human Resource Management in Health Services Organizations	3
PHM 3746L	Evaluation & Improvement of Healthcare Quality	3
PH 3747L	Healthcare Operations Management	2
PHM 3800L	Working with Diverse Communities	3
PHM 3810	Health Policy in The United States	3
PHM 3910	Health Economics	3
PH 3915	Methods for the Economic Evaluation of Health Programs	3
PH 3920	Health Service Delivery and Performance	3
PHM 3922	Economic and Social Determinants of Health	3
PH 5040L	Nutrition Research Methods	1

For a sample of the course of study, see the Customized MPH degree planner ([https://web.sph.uth.edu/student-forms/Academic\\_Requirements/Degree%20Programs%20&%20Planners/Planner.MPH.Customized.2021-2022.docx](https://web.sph.uth.edu/student-forms/Academic_Requirements/Degree%20Programs%20&%20Planners/Planner.MPH.Customized.2021-2022.docx)).