**Master of Public Health: Epidemiology**

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| Name: |  | | | Student Number: | | |  |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Course | Credits | Title | Semester & Year | Grade | | **Other Required Courses** | | | | | | Public Health 101 | 0 | PH 101 Foundations in Public Health *(required for all students; see planning note 1)* |  |  | |  |  |  |  |  | | | | | | | | |
| Course | | Credits | Title | | Semester & Year | Grade | Competencies/Notes |
| **Public Health Core Courses** | | | | | | | |
| *18 credit hours* | | | | | | | *MPH Foundational Competencies* |
| PHM 1110L | | 3 | Health Promotion & Behavioral Sciences in Public Health | |  |  | *The Public Health Core Courses are designed to meet the MPH Foundational Competencies set forth by the Council on Education for Public Health (CEPH).* |
| PHM 1690L | | 4 | Introduction to Biostatistics in Public Health | |  |  |
| PHM 2110L | | 3 | Public Health Ecology & the Human Environment | |  |  |
| PHM 2612L | | 3 | Introduction to Epidemiology | |  |  |
| PHM 3715L | | 3 | Management & Policy Concepts in Public Health | |  |  |
| PHM 5015L | | 2 | Introduction to Qualitative Research in Public Health | |  |  |
| **Epidemiology Required Courses** | | | | | | | |
| *9 credit hours* | | | | | | | *Competencies* |
| PHM 1700L | | 3 | Intermediate Biostatistics | |  |  |  |
| PH 2710L | | 3 | Intermediate Epidemiology *(see planning note 2)* | |  |  | *MPH-E2; MPH-E3; MPH-E5* |
| PH 2615L | | 3 | Field Epidemiology *(see planning note 2)* | |  |  | *MPH-E1; MPH-E2; MPH-E3; MPH-E4; MPH-E5* |
| **Emphasis Area**  *(see planning note 3)* | | | | | | | |
| *6 credit hours* | | | | | | | *Competencies* |
| *6 credit hours of selected epidemiology coursework in* ***Public Health Practice*** *or* ***Public Health Research*** | | | | | | |  |
|  | |  |  | |  |  | *Must be epidemiology elective (2600-2999)* |
|  | |  |  | |  |  | *Must be epidemiology elective (2600-2999)* |
| **Electives**  *(see planning note 4)* | | | | | | | |
| *6 credit hours* | | | | | | | *Notes* |
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| **Practicum**  *(see planning note 5)* | | | | | | | |
| *3 credit hours* | | | | | | | *Competencies* |
| PH 9997 | | 3 | Practicum | |  |  |  |
| **Integrative Learning Experience**  *(see planning note 6)* | | | | | | | |
| *3 credit hours* | | | | | | | *Competencies* |
|  | | 3 |  | |  |  |  |
| **Total Credits** | | **45** | *(see planning note 7)* | | | | |

*For course availability, including online offerings, please reference the* [*Course Rotation Schedule*](https://web.sph.uth.edu/student-forms/Academic_Requirements/Schedule%20of%20Classes/Reference.Course_Rotation.pdf) *and the* [*Interactive Course Schedule*](https://web.sph.uth.edu/course/CourseSchedule)*.*

*Competency statements can be found in the* [*CEPH Competencies*](https://uthtmc.sharepoint.com/sites/SPH-mySPH/SitePages/CEPH-Competencies.aspx) *index.*

**Planning Notes:**

**Planning Note 1 (PH 101):** This course is required for all students enrolled in the MPH in Epidemiology. 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 (PH 2615L & PH 2710L):** It is highly recommended that PH 2710L *Intermediate Epidemiology* be taken prior to PH 2615L *Field Epidemiology*. Students may complete PH 2615L prior to PH 2710L, after discussing with their faculty advisor.

**Planning Note 3 (Emphasis Area):** Students must complete 6 credit hours of additional epidemiology coursework (2600-2999) with an emphasis on either public health research or public health practice. Students should consult with their advisor when selecting which track to complete.

* Public Health Practice: Students who elect to complete an emphasis area in public health practice should work with their advisor when selecting coursework appropriate for the academic and professional goals.
* Public Health Research: Students who elect to complete an emphasis area in public health research should work with their advisor when selecting coursework appropriate for the academic and professional goals. Students are strongly encouraged to enroll in PH 2858 *Quantitative Analysis for Public Health Research and Practice* (3 credits). Students who elect to complete public health research coursework are expected to complete a traditional academic thesis as their integrative learning experience (*see planning note 5*).

**Planning Note 4 (Electives):** Students are required to complete a minimum of 6 credit hours of electives. Students should consult with their advisor when selecting elective courses.

**Planning Note 5 (Practicum):** Students must integrate a minimum of five competencies into their practicum experience and final product(s). Of the competencies selected, a minimum of three must come from the [MPH Foundational Competencies](https://uthtmc.sharepoint.com/sites/SPH-mySPH/SitePages/CEPH-Competencies-MPH-Foundational.aspx). The remaining two competencies can be selected from either the MPH Foundational Competencies or the student’s respective [MPH Major-Specific Competencies](https://uthtmc.sharepoint.com/sites/SPH-mySPH/SitePages/CEPH-Competencies-MPH-Major.aspx). Students should refer to the [Practicum Overview](https://uthtmc.sharepoint.com/sites/SPH-mySPH/SitePages/Practicum-Overview.aspx) page in mySPH for further information.

**Planning Note 6 (Integrative Learning Experience):** Students should refer to the [MPH Integrative Learning Experience Guide and Instructions](https://web.sph.uth.edu/student-forms/Student%20Resources/Guides/Guide.MPH_Capstone-ILE-Options.pdf) 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 the ILE option most appropriate for their academic and professional goals. Prior to the ILE, students must have completed all MPH core courses and at least 30 credits of coursework (including MPH Core). Additionally, students who elect to take the Capstone Course must complete PH 2615L *Field Epidemiology* and PH 2710L *Intermediate Epidemiology.* Students who elect to complete an emphasis area in public health research are expected to complete a traditional academic thesis to fulfill the ILE requirement.

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| ILE Options for MPH Students Listed by Major | | | |
| MPH Academic Major | Capstone Course | Independent ILE | Traditional Academic Thesis |
| Epidemiology | PHWM 2996  MPH-1, MPH-19, MPH-E2, MPH-E3 | PHM 9998 | PHM 9998 |
| Pre-requisites | All ILE Options: Completion of all MPH core courses; Completion of at least 30 semester credit hours  Additional requirements for PHM 2996: PH 2615L & PH 2710L | | |
| Expected duration | One semester | One semester, students should begin planning the semester before they enroll | 2-3 semesters, students should submit their proposal the semester before they enroll |

**Planning Note 7 (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.