**Doctor of Philosophy: Epidemiology**

*Direct Admission to PhD Program*

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| Name: |  | | | Student Number: | | |  |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | Course | Credits | Title | Semester & Year | Grade | | **Other Required Course** | | | | | | 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 |
| **Masters Equivalent Coursework** | | | | | | | |
| *16 credit hours* | | | | | | | *Competencies* |
| PHM 1690L | | 4 | Introduction to Biostatistics in Public Health | |  |  |  |
| PH 1700L | | 3 | Intermediate Biostatistics | |  |  |  |
| PHM 2612L | | 3 | Introduction to Epidemiology | |  |  |  |
| PH 2615L | | 3 | Field Epidemiology *(see planning note 2)* | |  |  |  |
| PH 2710L | | 3 | Intermediate Epidemiology *(see planning note 2)* | |  |  |  |
| **PhD Required Courses**  *(see planning note 3)* | | | | | | | |
| *13 credit hours* | | | | | | | *Competencies* |
| PHD 2711L | | 3 | Advanced Epidemiology\* | |  |  | PhD-E1; PhD-E2; PhD-E3 |
| PHD 2712L | | 3 | Experimental Methods in Epidemiology\* | |  |  | PhD-E1; PhD-E2; PhD-E4; PhD-E5 |
| PHD 2990 | | 1 | Epidemiology Seminar | |  |  | PhD-E2; PhD-E5 |
| PHD 2720L | | 3 | Epidemiology Proposal Developmen*t* | |  |  | PhD-E2; PhD-E4; PhD-E5 |
| *3 credit hours of a selected required course\*(see planning note 4* | | | | | | | *Notes* |
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| **Minor**  *(see planning note 5)* | | | | | | | |
| *9 credit hours* | | | | | | | *Notes* |
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| **Focus Area**  *(see planning note 6)* | | | | | | | |
| *9 credit hours* | | | | | | | *Notes* |
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| **Electives**  *(see planning note 7)* | | | | | | | |
| *19-22 credit hours* | | | | | | | *Notes* |
|  | |  |  | |  |  | *Must be epidemiology elective (2600-2999)* |
|  | |  |  | |  |  | *Must be epidemiology elective (2600-2999)* |
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| **Dissertation**  *(see planning note 8)* | | | | | | | |
| *3 credit hours* | | | | | | | *Notes* |
| PHD 9999 | | 3 | Dissertation | |  |  |  |
| **Total Credits** | | **72** | *(see planning note 9)* | | | | |

*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 PhD 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):** If these leveling courses are required, 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 (Required Courses for Preliminary Exam)***:* Students must successfully complete each course indicated in the planner with an asterisk (\*) prior to sitting for the preliminary exam. Students must also complete at least one epidemiology elective (2600-2999) prior to sitting for the epidemiology preliminary exam.

**Planning Note 4 (Selected Required Course):** Students are required to complete a 3-credit hour course from the courses listed below. The selected required course must be completed prior to sitting for the preliminary exam *(see planning note 3)*. Students who choose to complete a minor in Biostatistics can apply PH 1830L *Categorical Data Analysis* or PH 1831L *Survival Analysis* towards completion of the minor. Students must still complete the required total number of credit hours required for the degree program *(see planning note 9)*.

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| *3 credit hours of a selected required course* | | | | | *Notes* |
| PH 1830L | 3 | Categorical Data Analysis |  |  |  |
| PH 1831L | 3 | Survival Analysis |  |  |  |

**Planning Note 5 (Minor):** Students in the PhD in Epidemiology are required to complete one minor outside of their department. Students should consult with their advisor and the minor’s department for requirements.

**Planning Note 6 (Focus Area):** Students in the PhD in Epidemiology are required to complete a 9-credit hour focus area that emphasizes a topic area of interest to support the student’s dissertation research. Students should consult with their advisor and dissertation committee to determine appropriate courses. These courses can be taken within or outside the Department of Epidemiology. Students may also fulfill this requirement through a second minor, a graduate certificate program, or a subset of courses from a graduate certificate, given these courses support the student’s research.

**Planning Note 7 (Electives):**  Students are required to complete a minimum of 9 credit hours of elective coursework within the epidemiology department (course numbers within the 2600-2999 range). One epidemiology elective (2600-2999) is required prior to sitting for the epidemiology preliminary exam. Students should consult with their advisor when selecting elective courses.

**Planning Note 8 (Dissertation):** If there is elective space available, a total of 6 credit hours of dissertation can be applied to the degree, with 3 of those credits counting as electives.A minimum of 3 credit hours of dissertation is required. A maximum of 6 credit hours of dissertation will count towards the degree requirement.

**Planning Note 9 (Total Credits):** Completion of a prescribed course of study of at least one (1) academic year and a minimum of at least 72 semester credit hours. A maximum of six (6) semester credit hours of dissertation count toward the minimum 72 credit hours. If the student chooses to elect a practicum, no more than three (3) credit hours of practicum and three (3) credit hours of dissertation count toward the minimum of 72 credit hours.  Therefore, at least 66 credit hours of courses other than practicum or dissertation must be successfully completed.