**Public Health Informatics**

This certificate is a joint program between UTHealth School of Biomedical Informatics and UTHealth School of Public Health and was created to address the growing emphasis of public health informatics at the national level and the increased market demand.

|  |  |  |  |
| --- | --- | --- | --- |
| Name: |  | Student ID Number: |  |
| **Non-Degree-Seeking Students Certificate Requirements** |
| Course | Credits | Title | Semester & Year | Grade | Notes |
| **Required Courses** |
| *13 credit hours* |  |
| BMI 5300 | 3 | Introduction to Biomedical Informatics |  |  |  |
| BMI 5380 | 3 | Principles and Foundations of Public Health Informatics |  |  |  |
| PHM 1690L | 4 | Introduction to Biostatistics in Public Health |  |  |  |
| PHM 2612L | 3 | Epidemiology I |  |  |  |
| *3 credit hours from selected required courses – (see planning note 1)* |  |
|  | 3 |  |  |  |  |
| **Total Credits** | **16** |  |

*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)*.*

**Planning Notes:**

**Planning Note 1 (Selected Required Courses):** Students are required to complete three (3) credit hours of courses from the following list.

|  |
| --- |
| Required Course Options |
| Course | Credits | Title |
| BMI 5313 | 3 | Foundations of Electronic Health Records and Clinical Information Systems |
| BMI 5381 | 3 | Methods in Public Health Informatics |
| BMI 5382 | 3 | Synthesis Project of Public Health Informatics |
| PHM 1110L | 3 | Health Promotion and Behavioral Sciences in Public Health |
| PHWM 2110L | 3 | Public Health Ecology and the Human Environment |
| PHM 3715L | 3 | Management and Policy Concepts in Public Health |

**Public Health Informatics Certificate Coordinator:** Ross Shegog, PhD; Ross.Shegog@uth.tmc.edu