*Transforming Data to Power Human Health™*

**Certificate of Applied Informatics**

**Option 1 Certificate Plan**

**Fall 2020-2023**

**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Student ID: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ Advisor name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Applied Informatics Certificate Requirements**

Each student will develop a degree plan with written approval of their academic advisor. The student must file a signed degree plan each academic year in the Fall and Spring terms listing the required and/or elective courses as specified for their certificate program. Option 1 of this plan is a set of predefined coursework, totaling 15 credit hours.

**Using This Certificate Planner**

UTHSC-H SBMI Required Courses:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **COURSE NUMBER** | **COURSE TITLE** | **TYPE** | **CREDIT HOURS** | **Pre-Requisite** | **Expected**  **Term**  **Completed** | **Grade Earned** |
| BMI 5300 | [Introduction to Biomedical Informatics](https://sbmi.uth.edu/current-students/catalog-of-courses-bmi/bmi-5300.htm) | Basic | 3 | N/A |  |  |
| BMI 5301 | [The U.S. Healthcare System](http://sbmi.uth.edu/current-students/catalog-of-courses-bmi/bmi-5301.htm) | Basic | 3 | N/A |  |  |
| BMI 5305 | [Legal and Ethical Aspects of Health Informatics](http://sbmi.uth.edu/current-students/catalog-of-courses-bmi/bmi-5305.htm) | Basic | 3 | N/A |  |  |
| BMI 5313 | [Foundations of Electronic Health Records and Clinical Information Systems](https://sbmi.uth.edu/current-students/catalog-of-courses-bmi/bmi-5313.htm) | Basic | 3 | N/A |  |  |
| BMI 5328 | [Systems Analysis and Project Management](https://sbmi.uth.edu/current-students/catalog-of-courses-bmi/bmi-5328.htm) | Basic | 3 | N/A |  |  |

**Signatures**

This Certificate of Applied Informatics Plan must be completed in collaboration with and signed by the academic advisor. Changes to planned coursework may be made and submitted to the faculty advisor for approval.

Student Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Advisor Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date Published 7/1/2023