

Certificate of Applied Informatics

TAMU Biology Major Certificate Plan

Fall 2025

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. **TAMU students with a major of Biology will be able to apply 9 of the required 15 credits hours to their TAMU Biology degree.** To view more information about how credits from SBMI are transferred and applied to your program, please view the Undergraduate Accelerated Master's (4+1) Program Course Equivalency FAQ.

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	Basic	3	N/A		
BMI 5301	The U.S. Healthcare System	Basic	3	N/A		
BMI 5306	Security for Health Information Systems	Basic	3	N/A		
BMI 5315	Quality and Outcome Improvement in Healthcare	Basic	3	Basic statistics knowledge		
BMI 5328	Systems Analysis and Project Management	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: _____