

Certificate of Biomedical Informatics
TAMU System Engineering Major
Focus: Design Certificate Plan
Fall 2025

Name: _____ Student ID: _____ Advisor name: _____

Biomedical 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 System Engineering with the focus of Design will be able to apply 3 of the required 15 credits hours to their TAMU System Engineering 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 5302	Introduction to Human Factors in Healthcare	Basic	3	N/A		
BMI 5303	Methods in Human Factors Engineering	Basic	3	BMI 5302 completion or concurrent enrollment		
BMI 6309	Healthcare Interface Design	Advanced	3	BMI 5302 or BMI 5303 or consent of instructor		
BMI 6300	Advanced Health Information Technology	Advanced	3	Consent of instructor		

Signatures

This Certificate of Biomedical 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: _____ Advisor Signature: _____

Date: _____ Date: _____