UTHealth Houston
McWilliams School of Biomedical Informatics

Name:

MD/MS Masters Degree
Plan (39 credit hours)

Student ID #:

Catalog Year 2024   V1.1.2023

SBMI Required Courses	Semester/Year	SCH	Grade
BMI 5300 Introduction to Biomedical Informatics*	Summer	3	
BMI 5310 Foundations I*	Fall	3	
BMI 5311 Foundations II*	Spring	3	
BMI 6313 Scientific Writing*	Summer	3	
BMI 6000 Practicum in Biomedical Informatics*	MS-4 OR Spring	3	
Number of SBMI Required Credits		**15**	

Required Courses - any exceptions must be pre-approved by the Associate Dean for Academic Affairs prior to course registration.

Baylor College of Medicine Required Courses	Semester/Year	SCH	Grade
MBPP2-Main: Patient, Physician and Society II		1	
MBPP3-Main: Patient, Physician and Society III		3	
Clinical Application of Basic Sciences – Evidence Based Medicine		2	
Clinical Application of Basic Sciences – Business & Leadership In Medicine		3	
Research and Populations in Medicine 3		3	
Number of BCM Required Credits		**12**	

SBMI Electives*	Semester/ Year	SCH	Grade
	Fall	3	
	Fall	3	
	Spring	3	
	Spring	3	
Number of SBMI Elective Credits		**12**	

Student selects four courses from BCM approved list on the next page.

The hours reflected on this degree plan are required for completion of the MS in Biomedical Informatics.

Total SCH Completed	39

Approved by:

_____

Student Signature   Date

_____

Primary Advisor (Print Name)   Signature   Date

-Degree plans must have an original signature by both the student and advisor to be valid.

SBMI Electives

Student selects four courses from BCM approved list totaling 12 credit hours.

SBMI Electives	SCH
BMI 5007 Methods in Health Data Science	3
BMI 5302 Introduction to Human Factors in Healthcare	3
BMI 5330 Introduction to Bioinformatics	3
BMI 5333 Systems Medicine: Principles and Practice	3
BMI 5352 Statistical Methods in Biomedical Informatics	3
BMI 5360 Clinical Decision Support Systems	3
BMI 5380 Principles & Foundations of Public Health Informatics	3
BMI 5381 Methods in Public Health Informatics	3
BMI 6301 Health Data Science	3
BMI 6318 Big Data in Biomedical Informatics	3
BMI 6340 Health Information Visualization & Visual Analytics	3