UTHealth | School of Biomedical Informatics
The University of Texas
Health Science Center at Houston

Name: _____

Student ID #: _____

PhD Degree Plan (93 credit hours)

Catalog Year 2018-2020 v8.8.18

Pre-Requisites (not counted towards PhD program requirements)	Institution	Semester/ Year	Grade
BMI 5300 Intro to BMI or equivalent			
BMI 5352 Statistical Methods or equivalent			
BMI 5007 Methods in Health Data Science or equivalent			
BMI 5351 Research Design & Evaluation or equivalent			

Courses Required Prior to Qualifying Exam	Semester/ Year	SCH	Grade
BMI 5304 Advanced Database Concepts in BMI		3	
BMI 5310 Foundations of BMI I		3	
BMI 5311 Foundations of BMI II		3	
BMI 5330 Introduction to Bioinformatics		3	
BMI 6319 Advanced Data Structures in BMI		3	
BMI 7302 Theories & Frameworks for BMI Research		3	
BMI 7303 Critical Review of BMI Literature Seminar		3	
BMI 7304 Advanced Research Design for BMI		3	
Advanced Level Statistics Course (*see advisor for course options*)		3	
Number of Required Credits		27	

Electives	Semester/ Year	Cr	Grade
		3	
		3	
		3	
		3	
		3	
Number of Elective Credits		15	

Other Requirements	Semester/ Year	Cr	Grade
BMI 5301 The US Healthcare System (or) BMI 5004 Intro to Clinical Healthcare		3	
BMI 5313 Foundations of EHR's and Clinical Information Systems		3	
BMI 7000 Preceptorship (9 hrs)		9	
BMI 7050 Research in BMI (21 hrs)		21	
BMI 7150 Research Seminar (3 hrs)		3	
BMI 7301 Grant Writing		3	
BMI 9999 Dissertation (9 hrs)		9	
Number of Required Credits		51	
	Total SCH Completed	93	

Approved by:

_____

Primary Advisor (Print Name)   Signature   Date

_____

Student Signature   Date