

Applied Masters Degree Plan  
(39 credit hours)

Name:

Student ID #:

Catalog Years 2020-2021 & 2021-2022

Required Courses	Semester/Year	SCH	Grade
BMI 5300 Introduction to Biomedical Informatics*		3	
BMI 5301 The U.S. Healthcare System*		3	
BMI 5305 Legal and Ethical Aspects of Health Informatics*		3	
BMI 5313 Foundations of Electronic Health Records and Clinical Information Systems*		3	
BMI 5315 Quality and Outcome Improvement in Healthcare* or BMI 5390 Methods in Pharmacy Informatics*		3	
BMI 5317 Applied Data Management*		3	
BMI 5328 System Analysis and Project Management*		3	
BMI 5329 Workflow Process Modeling*		3	
BMI 5371 Business and Technical Communication*		3	
BMI 6316 Change Management in Health Informatics*		3	
BMI 6340 Health Information Visualization and Visual Analytics*		3	
BMI 6000 Practicum in Biomedical Informatics*		3	
<b>Number of Required Credits</b>		<b>36</b>	

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

Elective	Semester/ Year	Cr	Grade
		3	
<b>Number of Elective Credits</b>		<b>3</b>	

Total SCH Completed 39

Approved by:

Student Signature

Date

Primary Advisor (Print Name)

Signature

Date