

Applied Masters Degree Plan
 (39 credit hours)

Name:

Student ID #:

Catalog Year 2020-2021 v09.30.2020

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* <i>or</i> 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	
Number of Required Credits		36	

**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	
Number of Elective Credits		3	

Total SCH Completed 39

Approved by:

Student Signature

Date

Primary Advisor (Print Name)

Signature

Date