

MAS in Health Informatics Plan of Study – (Sample) Spring Start

1st Semester: Spring Courses:			
Course	Credits	Title	Type
-BMI 601	3	Fundamentals of Health Informatics	Core Course (Must be taken in the 1st semester)
-BMI 616	3	Clinical Decision Support and Evidence-Based Medicine	Core Course
-*Elective	3	Elective 1: Elective Options Below	Elective Option
2nd Semester: Fall Courses:			
Course	Credits	Title	Type
-BMI 603	3	Health Informatics Database Modeling and Applications	Core Course
-*Elective	3	Elective 2: Elective Options Below	Elective Option
-*Elective	3	Elective 3: Elective Options Below	Elective Option
3rd Semester: Spring Courses:			
Course	Credits	Title	Type
-*Elective	3	Elective 4: Elective Options Below	Elective Option
-*Elective	3	Elective 5: Elective Options Below	Elective Option
Summer Courses:			
Course	Credits	Title	Type
-BMI 614	3	Current Perspectives in Health Informatics	Core Course (Pre-Requisites: Core-Courses: BMI 601)
-BMI 593	3	Applied Project	Culminating Course (Take course in your final semester, can be any semester)
30		Total Credits for Masters of Advanced Study in Health Informatics	

*Elective Options: Pick 5 Courses Listed Below (Total: 15 elective credits). Student can take electives in either Fall or Spring Terms.

Course	Credits	Title	Semester	Notes
-BMD 502	3	Foundations of Biomedical Informatics Methods I	Fall	
-BMI 517	3	Biostatistics with Computational Applications	Fall	(Must Have Taken BMI 515)
-BMI 598	3	Telemedicine	Fall	
-BMI 608	3	Project Management for Interdisciplinary Teams	Fall	
-BMI 613	3	Workflow Analysis & Redesign	Fall	
-HCD 575	3	Leadership/Professionalism	Fall	
-HCD 511	3	Health Econ Policy Payment Mdl	Fall	
-BMI 515	3	Applied Biostatistics in Medicine and Informatics	Spring	
-BMI 598	3	Knowledge Management and Engineering	Spring	
-BMI 598	3	Population Health Management and Analytics	Spring	
-BMI 615	3	Human Factors Engineering for Biomedical Applications	Spring	

Other ASU Requirements:

- Students must be enrolled each Fall/Spring term to maintain registration
- Students must maintain a 3.0 GPA (in all 3 areas – graduate, iPOS, and cumulative GPA's)
- Grades of D or E are not allowed to be used on a graduate iPOS (plan of study)