

**Master of Science in Health Informatics  
Degree Plan  
Part-time**

Year	Term	Title	Credit Hours	Total Credit Hrs./Term
<b>First Year</b>	<b>Fall</b>	Clinical Thinking (August Orientation for non-clinical students)	0	
		The U.S. Health Care System	3	
		Health Information Technology	3	6
	<b>Spring</b>	Data Analytics	3	
		Biomedical and Basic Science Informatics	3	6
<b>Second Year</b>	<b>Fall</b>	Evidence Based Medicine and Clinical Decision Support	3	
		Health Information Management	3	6
	<b>Spring</b>	Workflow Process Analysis, System Development, Human Factors, and Usability	3	
		Application Development	3	6
	<b>Summer</b>	Practicum	2	
		Capstone Project Plan	1	
		Ethics in Clinical Informatics	1	4
<b>Third Year</b>	<b>Fall</b>	Project Management & Clinical System Life Cycle	3	
		Capstone Project Implementation and Evaluations	5	8
	<b>Spring</b>			
<b>Minimum Credit Hours for MSHI</b>				<b>36</b>