

MHIM Degree Plan Health Informatics and Data Analytics Concentration

		Concentration		
Course		Semester	Credit Hours	
		Year One, Fall	9	
HIM	5363	Health Data Content Structure and Standards	3	
HIM	5351	Data Security, Privacy, Confidentiality	3	
HIM	5390	Contemporary Leadership Principles for HIM	3	
		Year One, Spring	9	
HIM	5320	Research Methods for HIM	3	
HIM	5311	Informatics, Analytics, and Data Use	3	
HIM	5370	Healthcare Finance and Revenue Cycle Management	3	
		Year One, Summer	0 or 3	
HIM	53xx	Elective (Summer Slot)	0 or 3	
		Year Two, Fall	6 or 9	
HIM	5342.001	Information Systems and Technology	3	
HIM	5380	Quality Improvement in Healthcare	3	
HIM	53xx	Elective (Fall Slot)	0 or 3	
		Year Two, Spring	6 or 9	
HIM	5382	Compliance for HIM Topics	3	
HIM	5397	HIM Directed Practicum	3	
HIM	53xx	Elective (Spring Slot)	0 or 3	
		Comprehensive Examination		
		Total Degree Hours	36	
		Available Electives (Choose 2 courses from this list)	6	
HIM	5301	Health Information Technology for Managers (fall)	3	
HIM	5340	Healthcare Informatics (spring)	3	
HIM	5341	Healthcare Terminologies and Vocabularies (summer)	3	
HIM	5343	Advanced Data Analytics in Healthcare (fall)	3	
HIM	5344	Healthcare Database Management Systems (summer)	3	

Prerequisites for MHIM Program (covered by HIM5302 if needed)

- Statistics
- Introduction to Microcomputer Applications
- Pathophysiology and Pharmacology
- Medical Terminology
- Anatomy and Physiology

Note: Deviation from this plan may impact completion schedule or financial aid eligibility. Consult with the MHIM Program Director for advising.