

MHIM Degree Plan

Health Informatics and Data Analytics Concentration

Course		Semester	Credit Hours
		Year One, Fall	9
HIM	5363	Health Data Content Structure and Standards	3
HIM	5351	Data Security, Privacy, and Confidentiality	3
HIM	5390	Contemporary Leadership Principles for HIM	3
		Year One, Spring	9
HIM	5320	Biostatistics for Healthcare	3
HIM	5311	Health Informatics and Data Visualization	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	Information Systems and Technology	3
HIM	5380	Assessing Healthcare Quality	3
HIM	53xx	Elective (Fall Slot)	0 or 3
		Year Two, Spring	6 or 9
HIM	5382	Healthcare Compliance	3
HIM	53xx	Elective (Spring Slot)	3 or 6
		Comprehensive Examination	
		Total Degree Hours	36
		Available Electives (Choose 3 courses from this list)	9
HIM	5340	Healthcare Informatics (spring)	3
HIM	5341	Healthcare Terminologies and Vocabularies (summer)	3
HIM	5343	Machine Learning for Healthcare Artificial Intelligence (fall)	3
HIM	5344	Healthcare Database Management Systems (summer)	3
HIM	5397	HIM Directed Practicum (normally taken the final term)	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.

HIM 5302 is not part of the MHIM degree plan. Your sponsor (if you have one, such as VA) may not cover the tuition for this course. Please consult with your sponsor before enrolling it.