

MSHI Healthcare Analytics

Required Courses			Elective Courses		
Order	Credits	Courses	Order	Credits	Courses
1	3	HIM 6141 Introduction to Healthcare Analytics	After course 4	3	HIM 6118 Introduction to Health Informatics
2	3	HIM 6623 Statistics for Healthcare Analytics	After course 4	3	HIM 6477 Medical Terminology for Health Informatics Professionals
3	3	HIM 6655 Healthcare Data Mining and Predictive Analytics	After course 4	3	HIM 6664 Healthcare Project Management
4	3	HIM 6628 Health Data Visualization	After course 4	1 to 3	HIM 6908 Health Informatics Independent Study <small>[Credit hours for this course may vary from 1–3 credits. Prior approval is required. The policy at USF is that any student taking the Independent Study, regardless of credit amount, is required to obtain permission prior to enrollment.]</small>
5	3	HIM 6844 Health Outcomes Research			
6	3	HIM 6667 Foundation in Management Information Systems	Last Course	3	HIM 6943 Health Informatics Internship <small>[This is a 16–week course (one semester); The course is a 3–credit course that will count towards the elective requirement. Students can only take this course in Fall I, Spring I and Summer I. Forms MUST be submitted to USF a minimum of one semester (two sessions) PRIOR to the term they plan on enrolling. For example, a student must complete and submit forms by the start of Fall I to be considered for Spring I.]</small>
7	3	HIM 6217 Health Data Management			
8	3	HIM 6017 Legal Aspects of Health Information Management			
9	3	HIM 6018 e-Healthcare Ethics			
			26 Required Course Credits	6 Elective Course Credits <small>(choose two)</small>	32 Total Program Credits*

The Master of Science in Health Informatics degree with a concentration in Healthcare Analytics requires a minimum of 32 graduate credit hours to graduate. For financial aid purposes, students may opt to take 33 credits. In order to obtain a MSHI Healthcare Analytics degree, students must complete the entire required courses list and two of the elective courses listed with a minimum grade point average of 3.0. No grades of C- or below may be applied to the degree.