

Sample Schedule: students are not limited to this plan; it is meant to serve as a guide for planning purposes in discussions with your academic advisor. This plan is one possible path to completing this degree in **two years**.

FIRST YEAR

First Semester

Course	Prerequisites / Comments	Credits	Semester Offered
HIMS 747 Leadership and Management for Health Informatics (HIMS 701)	Prerequisite(s): HIMS 701	3	Fall
INFS 724 Project and Change Management		3	Fall
Total Credit Hours		6	

Second Semester

Course	Prerequisites / Comments	Credits	Semester Offered
HIMS 742 Healthcare Informatics, Information Systems and Technology (HIMS 701)	Prerequisite(s): HIMS 701	3	Spring
HIMS 751 Classification Systems and the Revenue Cycle (HIMS 701)	Prerequisite(s): HIMS 701	3	Spring
Total Credit Hours		6	

Summer Semester

Course	Prerequisites / Comments	Credits	Semester Offered
HIMS 745 Legal and Ethical Aspects of Health Informatics (HIMS 701)	Prerequisite(s): HIMS 701	3	Summer
HIMS 744 Data Analytics in Healthcare (INFS 608)	Prerequisite(s): INFS 608	3	Summer
Total Credit Hours		6	

SECOND YEAR

Third Semester

Course	Prerequisites / Comments	Credits	Semester Offered
HIMS 746 Health Information Lifecycle Governance (HIMS 742 and INFS 760)	Prerequisite(s): HIMS 742 and INFS 760	3	Fall
HIMS 758 Workflow and Usability Optimization in Health Informatics (HIMS 742)	Prerequisite(s): HIMS 742	3	Fall
Total Credit Hours		6	

Fourth Semester

Course	Prerequisites / Comments	Credits	Semester Offered
HIMS 748 Research Design in Health Informatics (HIMS 744)	Prerequisite(s): HIMS 744	3	Spring
HIMS 788 Capstone Project (Co-Requisite HIMS 748)	Corequisite(s): HIMS 748	3	Spring
Total Credit Hours		6	

Summer Semester

Course	Prerequisites / Comments	Credits	Semester Offered
HIMS 750 Exploration of Population Health Data in Health Informatics		3	Summer
Total Credit Hours		3	