UNIVERSITY OF PITTSBURGH
SCHOOL OF HEALTH AND REHABILITATION SCIENCES
DEPARTMENT OF HEALTH INFORMATION MANAGEMENT

HIS Plan of Studies (41 – 42 total credits)**

MR.-MS.-MRS.	PRINT-LAST NAME FIRST NAME MIDDLE OR MAIDEN NAME	PEOPLESOFT ID
PRESENT MAILING ADDRESS - STREET CITY. STATE AND ZIP CODE		PHONE (AREA CODE & NO.)
PERMANENT MAILING ADDRESS - STREET CITY. STATE AND ZIP CODE		PHONE (AREA CODE & NO.)
STATUS: FULL TIME ☐ PART TIME ☐	DATE ADMITTED:	

Course #	Title of Course	Univ. Taken	Year/Term to Take	Year/Term Taken	Credit	Grade
Prerequisites:						
	Computer Programming				3	
	Statistics				3	
Health Informatics & Foundation Courses (select 29-30 credits)						
HRS 2420	**Intro to Health Information Systems*** (F)				3	
HRS 2421	**Security, Privacy & Legal Issues of HIS*** (F)				3	
HRS 2422	**Computer Programming for Hlth Informatics*** (Sp)				3	
HRS 2423	Cloud Computing, HL7 and Analytics in HC (F)				3	
HRS 2424	**Data Base Mgmt in Health Care*** (Sp)				3	
HRS 2425	Data Analytics & Applications in Genomics (Sp)				3	
HRS 2426	Evaluation of Classification Systems (F)				3	
HRS 2428	**Software Engineering Project Mgmt*** (Su-1)				3	
HRS 2431	Evaluation Methods in Health Info (Su-1)				3	
HRS 2432	Telemedicine, Telerehab & e-Health (F)				3	
HRS 2434	Business Issues/Data Analytics in Hlth Care (Su-2)				2	
HRS 2439	**Health Information Systems Internship*** (Any)				3	
HRS 2490	**Electronic Health Records*** (Sp)				3	
HRS 2901	Intro to Research Methodology (Sp)				3	
(List course #)	Statistics (HRS 2910, BIOST 2011, 2041, 2042, PSYED 2018) (Any)				3	
INFSCI 2150	**Introduction to Security Δ** (F)				3	
INFSCI 2731	**Security in E-Commerce Δ** (Sp)				3	
INFSCI 2621	Security Management (Sp)				3	
INFSCI 2620	Developing Secure Systems (Sp)				3	
Health Management Courses (select 6 credits)						
HRS 2435	Financial Management Foundations (F)				3	
HRS 2445	Human Resource Management (Sp)				3	
HRS 2465	Human Factors in Leadership (Sp)				3	
HRS 2454	Lean Six Sigma for Healthcare Management (Su-2)				3	
HRS 2903 / HRS 2902	Issues in the Health System / Topics in Health Care (F)				2 or 3	
HRS 2905	Ethical Issues in Health Care (F)				3	
Thesis Option (6 credits)						
HRS 2924	Graduate Research Proposal				2	
HRS 2925	Graduate Research				4	
☐ ETD and paperwork approved by Dean's office						
Non-Thesis Option (select 6 credits) Electives to be taken from above or at other schools within the University						
☐ **Comprehensive Exam – Memo on file with Student Services**						

	QPA:	Total Credits:
STUDENT'S SIGNATURE DATE	ADVISOR'S SIGNATURE DATE	

* Required Course for All HIS Students
Δ Additionally required courses for students interested in an enhanced S&P content
** All students are required to take at least 30 credits within SHRS.