

<b>STUDENT NAME</b>		<b>SID #</b>	
<b>PROGRAM CHAIR</b>		<b>DATE</b>	

PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
<b>PREREQUISITE REQUIREMENTS</b>								
	Associate degree in IT-related or healthcare-related field, or equivalent credits	45						
	A minimum cumulative GPA of 2.0 for all coursework including the following courses:							
	<b>Writing:</b> English Composition and Technical or Research Writing	10						
	<b>College Level Math:</b> Statistics	5						
	<b>Natural Science:</b> Must include one lab course and at least one life sciences course	10						
	<b>Data Management:</b> BTS 168 or equivalent and BUSIT 103 or equivalent	10						
	<b>Social Science:</b> course from AAS-DTA transfer list	5						
	<b>Humanities:</b> course from AAS-DTA transfer list	5						
	<i>Either Humanities or Social Science course must be a communication course</i>							
<b>CORE COURSES</b>								
<b>HCI 293</b>	HCI New Student Orientation	4						
<b>HCI 301</b>	U.S. Healthcare Policy and Delivery Systems	5						
<b>HCI 302</b>	Healthcare Safety & Quality Management	5						
<b>HCI 310</b>	Essentials of Healthcare Informatics	5						
<b>HCI 315</b>	Electronic Health Records	5						
<b>HCI 320</b>	HCI Data Standards & Interoperability	5						
<b>HCI 350</b>	Usability and User Centered Design	5						
<b>HCI 360</b>	Healthcare Information Seeking and Evaluation	3						
<b>HCI 375</b>	Healthcare Informatics Project Management	5						
<b>HCI 380</b>	Healthcare Code Sets and Clinical Terminologies	5						
<b>HCI 410</b>	Healthcare Clinical Systems Analysis	5						
<b>HCI 435</b>	Healthcare Informatics Systems Operation	5						
<b>HCI 450</b>	Healthcare Analytics and Quality	5						
<b>HCI 460</b>	Leading Change in Healthcare Informatics	5						
<b>HCI 465</b>	HCI Field Studies/Capstone Orientation	2						
<b>PHIL 365</b>	Biomedical Ethics: Theory & Practice	5						
	<i>Choose one of the following options:</i>	4-5						
<b>HCI 475</b>	Healthcare Informatics Field Studies (4 Cr)							
<b>HCI 485</b>	Healthcare Informatics Capstone (5 Cr)							
<b>ELECTIVES</b>		15						
<b>HCI 330</b>	Healthcare Informatics Teaching and Training (5 Cr)							
<b>HCI 385</b>	Consumer Health Informatics (5 Cr)							
<b>HCI 398</b>	Healthcare Informatics Professional Portfolio (1-5 Cr)							
<b>HCI 399</b>	Healthcare Informatics Independent Study (1-5 Cr)							
<b>HCI 405</b>	Health and Information Literacy (5 Cr)							
<b>HCI 456</b>	Healthcare Data Visualization (5 Cr)							
<b>HCI 470</b>	Healthcare Data Analytics Applications (5 Cr)							
<b>HCI 494/5/6/7</b>	HCI Special Topics (1-5 Cr)							
<b>CORE TOTAL</b>		93-94						

