Bachelor of Science in: Health Informatics

2023-2024 catalog

		Pre-req	Credits	Term	Grade	OFFICE USE ONLY Approved Exceptions
STA 205	Statistical Methods	MAT 101 or placement	3			Successful STA 205 DSST
OR STA 205R OR	Statistical Methods with Recitation		3			Successful STA 205 DSST
STA 250	Probability and Statistics I	MAT 129 or Co-req MAT 227	3			
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Approved Pre-req Credits Term Grade Exceptions

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HIN 356	Health Information Management	HIN 355	3			
HIN 382	Healthcare Information Security and Privacy	HIN 355	3			
HIN 386	Healthcare Data	Junior Standing	3			
HIN 450	Quality Management in Healthcare	HIN 275	3			
HIN 485	Health Informatics Capstone	Senior Standing & Department Consent	3			
HIN 486	Healthcare Analytics	HIN 386 or Dept. Consent	3			

	ELECTIVES - Choose Three (9 Hours):						
	Course	Pre-req	Credits	Term	Grade		
BIS 305	Advanced Business Programming	INF 110 or INF 120	3				
BIS 364	Visualizing Data for Business Analysis	INF 282 & STA 205 or STA 205R or STA 250	3				
BIS 394	Topics: Information Systems	Department Consent	3				
BIS 420	Business Intelligence & Enterprise Applications	BIS 300; & Junior Standing & Certified BUS or COI Major or Minor or BI Dept. Consent	3				
BIS 430	Business Process Analysis	BIS 300; Junior Standing; Certified Business or COI Major or Minor or BI Dept. Consent	3				
HIN 392	Directed Research in Health Informatics	Department Consent	1-3				
HIN 396	Applied Health Informatics	Department Consent	1-3				
HIN 397	Health Informatics Project	Junior Standing	1-3				

OFFICE USE (Approved Exception	l

^{*} Students with the current certification (at the time of registering the class(es)) can have course credits based on the following course mappings:

Microsoft Office Specialist (MOS) BIS 101: Fundamentals of Business Computing CompTIA Network+ INF 284: Introduction to Computer Networks

Students need to have a copy of their certification stored in their student file to obtain the above course credits.

Students must earn a grade of C- or better in all courses that apply to the major and earn a major GPA of 2.00 or higher. Please consult with your advisor and the appropriate University Course Catalog for all other degree requirements.