Bachelor of Science in Health Informatics (BSHI)
FOUR YEAR CURRICULUM | 2024-2025 CATALOG
Attributes: BSPH = Pre-Med, BSP3 = Pre-Med 3+4, BSP4 = Pre-Med 4+4

Freshman Year

Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BSHI 1001: Principles of Health Informatics	3	BSHI 1002: Overview of the US Health System	3		
UNIV 1000: First Year Experience	3	TECH 1110: Technology in the Information Age	3		
MATH 1040: Algebra for College Students	3	MATH 2020: Applied Statistics	3		
COMP 1500: College Writing	3	COMP 2000: Advanced College Writing	3		
Open Elective	3	Open General Education Sciences	3		
Total Credits	**15**	**Total Credits**	**15**	**Total Credits**	**0**
		Total Credits	**30**		

Sophomore Year

Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BSHI 2001: Principles of Health Care Quality	3	BSHI 2002: or 202H Legal and Ethical Issues in Health Informatics	3		
TECH 2010: Spreadsheets	3	TECH 2020: Programming for Everyone	3		
Open Social and Behavioral Sciences	3	Open Social and Behavioral Sciences	3		
Open Arts and Humanities	3	Open Arts and Humanities	3		
Open General Education Sciences	3	Open Elective	3		
Total Credits	**15**	**Total Credits**	**15**	**Total Credits**	**0**
		Total Credits	**60**		

Junior Year

Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BSHI 3001: Electronic Health Records	3	BSHI 4007: Health Informatics Practicum I	3		
BSHI 3002: Health Informatics Security	3	TECH 3100: Data Science	3		
BSHI 3005: Health Informatics Seminar	3	BSHI or CSIS Open Major Elective	3		
Open Elective	3	BSHI or CSIS Open Major Elective	3		
Open Elective	3	Open Elective	3		
Total Credits	**15**	**Total Credits**	**15**	**Total Credits**	**0**
		Total Credits	**90**		

Senior Year

Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BSHI 4002: Health Informatics Practicum II	3	BSHI or CSIS Open Major Elective	3		0
BSHI or CSIS Open Major Elective	3	BSHI or CSIS Open Major Elective	3		
BSHI or CSIS Open Major Elective	3	Open Elective	3		
Open Elective	3	Open Elective	3		
Open Elective	3	Open Elective	3		
Total Credits	**15**	**Total Credits**	**15**	**Total Credits**	**0**
		Total Credits	**120**		

TOTAL CREDITS: 120