

Bachelor of Science in Health Informatics (BSHI) BSHI Pre-Med/Dual DO 4 + 4 CURRICULM | 2022-2023 CATALOG



		Freshman Year				
Fall	Fall Winter			Summer		
Course	Credits	Course		Credits	Course	Credits
BSHI 1001: Principles of Health Informatics	3	BSHI 1002: Overview of the US Health System	me	3		
UNIV 1000: First Year Experience	3	TECH 1010: Technology in the Information A	Age	3		
MATH 1250: Trigonometry	3	CHEM 1300: General Chemistry I/Lab		4		
COMP 1500: College Writing	3	COMP 2000: Advanced College Writing		3		
Total Crodita	10	BIOL 1500: Biology I/Lab		4 17	Total Credits	0
Total Credits	12	Total Credits	otal Credits	29	I otal Credits	0
		Sophomore Year	otal Cleuits	29		
Fall		Winter			Summer	
Course	Credits	Course		Credits	Course	Credits
BSHI 2001: Principles of Health Care Quality	3	BSHI 2002: Legal and Ethical Issues in Health	h Informatics	3		
TECH 2010: Excel at Spreadsheets	3	TECH 2020: Programming for Everyone		3		
BIOL 1510: Biology II/Lab	4	TECH 3100: Introduction to Data Science		3		
CHEM 1310: General Chemistry II/Lab	4	CHEM 2400: Organic Chemistry I/Lab		4		
1020 Suggested	3	MATH 2020: Applied Statistics		3		
Total Credits	17	Total Credits		16	Total Credits	0
Total Credits	17		otal Credits	62		0
		Junior Year	otal credits	02		
Fall		Winter			Summer	
Course	Credits	Course		<u>Credits</u>	Course	Credits
BSHI 3001: Electric Health Records	3	BSHI 4001: Health Informatics Internship I		3	<u>course</u>	cicuits
BSHI 3002: Health Informatics Security	3	BSHI or CSIS Open Major Elective		3		
BSHI 3005: Health Informatics Seminar	3	CHEM 3650: Biochemistry/Lab		4		
CHEM 2410: Organic Chemistry II/Lab	4	PHYS 2360: General Physics II/Lab		4	MCAT	
PHYS 2350: General Physics I/Lab	4				Medical School Application Process	N/A
Total Credits	17	Total Credits		14	Total Credits	0
Total Cledits	17		otal Credits	93		U
		Senior Year	otal Credits	95		
Fall		Winter			Summer	
Course	Credits	Course		Credits	Course	Credits
BSHI 4002: Health Informatics Internship II	3	BSHI or CSIS Open Major Elective		3	<u>course</u>	oreano
BSHI or CSIS Open Major Elective	3	BSHI or CSIS Open Major Elective 3				
BSHI or CSIS Open Major Elective	3	Open Social and Behavioral Sciences: SOCL 1020 Suggested		3		
BSHI or CSIS Open Major Elective	3	Open Arts and Humanities: PHIL 3180 Suggested 3		3		
Open Arts and Humanities: LITR Suggested	3					
Total Credits	15	Total Credits		12	Total Credits	0
		Тс	otal Credits	120		
		TOTAL CREDITS: 120				