

Pre-Med-Bachelor of Science in Health Informatics (BSHI) DUAL DO 3 + 4 CURRICULUM | 2022-2023 CATALOG



		Freshman Year			
Fall		Winter		Summer	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	Course	<u>Credits</u>
BSHI 1001: Principles of Health Informatics	3	BSHI 1002: Overview of the US Health System	3		4
UNIV 1000: First Year Experience	3	TECH 1110: Technology in the Information Age	3		
COMP 1500: College Writing	3	COMP 2000 Advanced College Writing	3		
MATH 1250: Trigonometry	3	BIOL 1500: Biology I/Lab	4		
CHEM 1300: General Chemistry I/Lab	4	CHEM 1310: General Chemistry II/Lab	4		
Total Credits	16	Total Credits	17	Total Credits	4
		Total Credi	ts 37		
		Sophomore Year		_	
Fall		Winter		Summer	
Course	Credits	Course	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
BSHI 2001: Principles of Health Care Quality	3	BSHI 2002: Legal and Ethical Issues in Health Informatics	3		
TECH 2010: Excel at Spreadsheets	3	BSHI 3001: Electronic Health Records	3		
BIOL 1510: Biology II/Lab	4	TECH 2020: Programming for Everyone	3		
CHEM 2410: Organic Chemistry II/Lab	4	CHEM 3650: Biochemistry/Lab	4	Take MCAT	
PHYS 2350: General Physics I/Lab	4	PHYS 2360: General Physics II/Lab	4		
Total Credits	18	Total Credits	17	Total Credits	0
		Total Credi	ts 72		
		Junior Year			
Fall		Winter		Summer	
Course	Credits	<u>Course</u>	<u>Credits</u>	Course	Credits
BSHI 3002: Health Informatics Security	3	BSHI 4002: Health Informatics II	3		
BSHI 3005: Health Informatics Seminar	3	TECH 3100: Data Science	3		
BSHI 4001: Health Informatics Internship I	3	Open Social and Behavioral Sciences: SOCL 1020 Suggested	3		
MATH 2020: Applied Statistics	3	Open Social and Behavioral Sciences: PSYC 1020: Suggested	3		
Open Arts and Humanities: PHIL 3180 Suggested	3	Open Arts & Humanities: LITR Suggested	3		
	15	Total Credits	15	Total Credits	0
		Total Credi	ts #REF!		
		Senior Year			
Fall Winter			Summer		
<u>Course</u> Transition to D.O. Program. *Major Electives completed in D.O. Program	Credits	<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
Total Credits	0	Total Credits	0	Total Credits	0
		Total Credi	ts 102		
		TOTAL CREDITS: 102			