



**Mercer University and Gordon State College
Equivalency Table**

Bachelor of Science (B.S.) in Health Informatics

Mercer University Courses			GSC Equivalent Courses		
Course #	Course Title	Semester Hours	Course #	Course Title	Semester Hours
INFM 115	Introduction to Informatics in Healthcare	3		No equivalent course	
INFM 204	Digital Logic and Programming	3		No equivalent course	
INFM 205	Survey of Health Informatics	3	CSCI 2201	C++ Programming	3
INFM 215	Computerized IT in Healthcare	3	HIMA 3000	Concepts & Principles of Health Information and Informatics Management	3
INFM 225	Health Information Standardization	3		No equivalent course	
INFM 312	Database Design and Data Processing I	3	CSCI 2100	Foundations of Database Design	3
INFM 316	Data Analytics	3		No equivalent course	
INFM 335	Basic Biostatistics, Health Data Processing and Literature	3	HIMA 4130	Quality Assessment & Healthcare Statistics	3
INFM 355	Systems Analysis and Design	3	HIMA 4240	Healthcare Systems: Analysis & Design	3
INFM 372	Human-Computer Interaction and Design	3		No equivalent course	
INFM 415	Research Methods and Project Planning/Management for Health Informatics	3		No equivalent course	
INFM 485	Capstone Project for Health Informatics	3		No equivalent course	
MATH 220	Applied Statistical Methods	3	MGNT 3341	Applied Statistics	3

Coursework with a grade of C or better is considered for transfer credit.