

HEALTH INFORMATICS, MASTER OF SCIENCE (MS)

Curriculum Guide

Code	Title	Hours
Health Informatics Courses		
CPSC 602	Introduction to Health Informatics	3
CPSC 605	Data Mining and Data Analysis	3
CPSC 606	Data Visualization	3
CPSC 620	Healthcare Ethics, Law, Privacy and Information Assurance	3
CPSC 623	Database Systems, Modeling and Security	3
CPSC 685	Big Data Analytics	3
CPSC 668	Software Engineering and Project Management	3
HLTH 628 or STAT 603	Biostatistics for Public Health Statistical Methods	3
HLTH 605	Health Services Administration	3
HLTH 631	Foundations of Public Health	3
Health Informatics Capstone or Informatics Internship		
CPSC 720 or CPSC 750	Health Informatics Capstone Informatics Internship	3
Total Hours		33

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

Major Code: 9HIN