

CoC GVSU Course Name	GVSU Program	University of Carthage Course Name
CIS 500 Linux and Python Scripting for Cybersecurity	CYB	Application and Blockchain Security Essentials
CIS 611/SE 511 Introduction to Software Engineering	ACS, AI, HCC, SE	Software Engineering
CIS 615 Information Security Principles	ACS, CYB, SE	Cybersecurity Governance and Management
CIS 616 Data Security and Privacy	ACS, AI, CYB, SE	Cybersecurity Advanced Cyber Security Practices
CIS 619 Data Analytics for Cybersecurity	ACS, AI, CYB, SE	Machine Learning Cyber Intelligence and AI Operations
CIS 635 Knowledge Discovery and Data Mining	ACS, AI, DSA, HIB, SE	Data Warehousing, Analysis, and Mining Big Data Analytics Machine Learning
CIS 642 IS Project Management	ACS	Innovation and Management of ICTs (Information and Communication Technologies)
CIS 643 Information Systems Policy and Strategy	ACS	Management of Advanced Information Systems Information Systems for Executives
CIS 654 Computer Networking	ACS, AI, CYB, SE	Mid networks Network and Infrastructure Security
CIS 655 Cloud Applications Development	AI, SE	Pervasive Computing and Cloud Cloud Computing
CIS 656 Distributed Systems	ACS	Distributed Systems
CIS 658 Web Architectures	ACS, SE	Web 2.0 Programming Workshop
CIS 660 Data Engineering	ACS, DSA, HIB, SE	Advanced Models for Databases
CIS 673 Principles of Database Design	ACS	Advanced Databases
CIS 678 Machine Learning	ACS, AI, DSA, HCC, HIB, SE	Machine Learning
STA 518 Statistical Computing and Graphics with R	DSA	Advanced Statistics