

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