

NAME:**STUDENT ID#:****LAST UPDATED:****Optional Concentrations**

Course #	Course Name	Grade	Cr	Notes
i-BUSINESS APPLICATION/DEVELOPMENT/MGMT				
CORE COURSES (6 HRS):				
ISQA 3910	Intro to Project Mgmt			
ISQA 4180	e-Commerce			
ELECTIVE COURSES (9 HRS):				
CYBR 3600	Info Security, Policy & Aware			
ISQA 3520	Graphical User Interface Des			
ISQA 4000*	Special Topics: ISQA			
ISQA 4100	Info Sys Architecture & Org			
ISQA 4190	Process Reengineering w/IT			
CAPSTONE COURSE (3 HRS):				
ISQA 4380	Distributed Techs & Systems			
Remaining:			18	Compl: 0

MAJOR: MANAGEMENT INFORMATION SYSTEMS

Course #	Course Name	Grade	Cr	Notes
INFORMATION ASSURANCE				
CORE COURSES (18 HRS):				
CIST 3110	IT Ethics			
ISQA 3400	IT Infrastructure			
CYBR 2600	Systems Administration			
CYBR 3600	Info Security, Policy, & Aware			
CYBR 4360	Found of Info Assurance			
CYBR 4540	Computer Security Mgmt			
Remaining:			18	Compl: 0

INTERNET TECHNOLOGIES

Course #	Course Name	Grade	Cr	Notes
Foundation Courses (6 HRS):				
CSCI 1620	Intro to Comp Sci II			
CSCI 3320	Data Structures			
CORE COURSES (6 HRS):				
CSCI 2850	Prgrmg on the Internet			
CSCI 3830	Adv JAVA Programming			
ELECTIVE COURSES (9 HRS):				
ISQA 3310	Mng the DB Environment			
ISQA 3400	IT Infrastructure			
ISQA 3520	Graphical User Interface (GUI) Design			
CYBR 3600	Info Security & Policy			
ISQA 4000*	Special Topics: ISQA			
ISQA 4180	e-Commerce			
ISQA 4300	Database Administration			
ISQA 4730	Decision Support Systems			
ISQA 4880	Sys Simulation and Modeling			
ISQA 4890	Data Warehousing & Mining			
CAPSTONE COURSE (3 HRS):				
CIST 4910	Systems Development in Open Source			
Remaining:			18	Compl: 0

IT AUDIT & CONTROL

Course #	Course Name	Grade	Cr	Notes
PREREQUISITE COURSES (6 HRS):				
ACCT 3030	Intermed Financial Acct I			
CIST 2100	Orgs, Apps & Tech - OR -			
MGMT 3100	Management Info Systems			
CORE COURSES (9 HRS)				
CIST 3110	IT Ethics			
CYBR 3600	Info Security, Policy & Aware			
ACCT 4080	Principles of Auditing			
ELECTIVE COURSES (9 HRS)				
ISQA 4000*	Special Topics: ISQA			
ACCT 4060	Adv Managerial Acctg			
ACCT 4090	Info Systems Auditing			
ISQA 4190	Process Reengineering w/IT			
ISQA 4500*	Special Problems in ISQA			
ISQA 4510*	Info Systems Internship			
CYBR 2600	Systems Administration			
CYBR 4540	Computer Security MGMT			
Remaining:			18	Compl: 0

Students are responsible for prerequisite courses.

Last update: March 2022

Advising worksheet corresponds to the 2022-2023 UNO Catalog.

All courses must be C- or higher

* Topic must be related to concentration.