NAME:	STUDENT ID#:	LAST UPDATED:
DEGREE PLANS:	STUDENT GROUPS:	

Optional Concentrations

i-BUSINESS APPLICATION/DEVELOPMENT/MGMT

Course #	Course Name	Grade	Cr	Notes
CORE COURSES (3 HRS):				
ISQA 4180	e-Commerce			
ELECTIVE COURSES (6 HRS):				
CYBR 3600	Info Security, Policy & Aware			
ISQA 3520	Graphical User Inteface 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			Fall Only
Remaining:	12	Compl:	0	

INFORMATION ASSURANCE**

Course #	Course Name	Grade	Cr	Notes
CORE COURSES (12 HRS):				
CYBR 2600	Systems Administration			
CYBR 3600	Info Security, Policy, & Aware			
CYBR 4360	Found of Info Assurance			
CYBR 4540	Computer Security Mgmt			
Remaining:	12	Compl:	0	

** Students could take CYBR 4380 and complete a CYBR Minor with this concentration

Students are responsible for prerequisite courses.

Last update: March 2024

Advising worksheet corresponds to the 2024-2025 UNO Catalog.

All courses must be C- or higher

* Topic must be related to concentration.

INTERNET TECHNOLOGIES

Course #	Course Name	Grade	Cr	Notes
CORE COURSES (6 HRS):				
CSCI 2850	Prgmng on the Internet			
CSCI 3830	Adv JAVA Programming			
ELECTIVE COURSES (6 HRS):				
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			
Remaining:	12	Compl:	0	

IT AUDIT & CONTROL

Course #	Course Name	Grade	Cr	Notes
CORE COURSES (6 HRS)				
CYBR 3600	Info Security, Policy & Aware			
ACCT 4080	Principles of Auditing			
ELECTIVE COURSES (6 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:	12	Compl:	0	

DATA ANALYTICS

Course #	Course Name	Grade	Cr	Notes
CORE COURSES (6 HRS)				
ISQA 4010	Business Intelligence			
ISQA 4200	Information & Data Qual. Mang.			
ELECTIVE COURSES (6 HRS)				
ISQA 4000*	Special Topics: ISQA			
ISQA 4150	Adv. Stat. Methods for IS&T			
ISQA 4730	Decision Support Systems			
CYBR 3600	Info Security & Policy			
Remaining:	12	Compl: ● 0		