NAME: **STUDENT ID#:**

Undergraduate Certificates*

DATA MANAGEMENT				
Course #	Course Name	Grade	Cr	Notes
CORE COURSES (12 HRS):				
ISQA 3310	Mng the DB Environment			
ISQA 4200	Info & Data Quality Mgmt			
ISQA 4300	Database Administration			
ISQA 4890	Data Warehousing & Mining			
ELECTIVE COURSES (3 HRS):				
ISQA 4380	Distrib Techs and Systems			
ISQA 4730	Decision Support Systems			
Remaining:	15	Compl:	0	

SYSTEMS DEVELOPMENT[1]				
Course #	Course Name	Grade	Cr	Notes
CORE COURSES (15 HRS):				
ISQA 3310	Mng the DB Environment			
ISQA 3900	Web Application Development			
ISQA 3910	Intro to Project Mgmt			
ISQA 4110	Info Systems Analysis			
ISQA 4120	Sys Design & Implement			
Remaining:	15	Compl:	0	

[1] Two semesters of programming in addition to CIST 1300 or equivalent work experience are required.

MAJOR: MANAGEMENT INFORMATION SYSTEMS

IT ADMINISTRATION				
Course #	Course Name	Grade	Cr	Notes
PREREQUISITES:				
Two semesters of programming or equivalent work experience and				
ISQA 3310	Managing the DB Environment -OR -			
IS 201	Data Modeling & DB Systems			
CORE COURSES (12 HRS):				
IS 212 (UiA)**	Information Resource Mgmt			
IS 213 (UiA)**	Open Source Systems Administration & Systems Development			
CYBR 3350	Security Admin-Linux -OR-			
CYBR 3370	Security Admin-Windows			
IS 309 (UiA)**	Adv DB Systems -OR-			
ISQA 4300	Database Administration			
ISQA 4380	Distributed Technologies			
	12		0	

** Certificate in Information Technology (IT) Administration is designed for students who are interested in managing the complex technical infrastructure of today's organizations and is offered in partnership with University of Adger in Norway (UiA), a sister university to UNO. The following courses are offered through UiA but scheduled as ISQA 4000 courses on UNO's schedule for the spring semesters: IS 212 & IS 309

UNIVERSITY OF NEBRASKA AT OMAHA
COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY

Through undergraduate certificates, the College of IS&T offers a path for individuals not holding a baccalaureate degree to advance their education along a focused, professionally-oriented course of study that can be applied later to a related bachelor degree program.

This matriculation form corresponds to UNO Catalog 2019-2020.
Last update: March 2019

***Students are responsible for prerequisite courses.**
All courses must be C- or higher