NAME:	STUDENT ID#:	LAST UPDATED:

General Education Requirements

IT Innovation Curriculum : ITIN Data Analytics & Statistics Core

UNIVERSITY OF NEBRASKA AT OMAHA
COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY

ENGLISH COMPOSITION (9 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
ENGL 1150	Composition I			
ENGL 1160	Composition II			
CIST 3000	Adv Comp for IS&T			
Remaining:	9	Compl:	0	

Quantitative Literacy Requirement (3 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
MATH 1220 or test out				
Remaining:		Compl:	0	

PUBLIC SPEAKING (3 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
CMST 1110	Public Speaking			
CMST 2120	-OR- Debate			
Remaining:	3	Compl:	0	

HUMANITIES (9 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
CIST 3110	IT Ethics	*	*	
Remaining:	6	Compl:	0	

SOCIAL SCIENCE (9 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
CIST 2100	Orgs, Apps & Tech	*	*	
ITIN 1010	Activating Innov. in Society	*	*	
Remaining:	3	Compl:	0	

NATURAL/PHYSICAL SCIENCE (7 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
	Lab			
Include 2 different areas; 1 with a lab				
Remaining:	7	Compl:	0	

GLOBAL DIVERSITY COURSE (3 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
CYBR 1100	Intro to Info Security	*	*	

US DIVERSITY COURSE (3 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
Remaining:	3	Compl:	0	

IS&T CORE COURSES (24 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
CYBR 1100	Intro to Info Security			
CIST 1400*	Intro to Comp Science I			
CIST 2500	Intro to Applied Statistics			
CIST 1600	Pratical Scripting			
CIST 2100	Orgs, Apps & Technology			
CIST 3110	IT Ethics			
ISQA 3310	Managing the DB Env			
ISQA 4150	Adv. Stats Methods for IS&T			

ITIN CORE COURSES (24 CREDIT HRS)

ITIN 1010	Activating Innovation in Society			
ITIN 1110	Intro to IT Innovation			
ITIN 2220	Applied IT Innovation			Fall only
ITIN 2990	ITIN Symposium (3 hours)			
ITIN 3330	Product Dsgn & Development			Fall only
ITIN 4440	Agile Development Methods			Spring only
ITIN 4980	ITIN Capstone Project Pt I			Fall only
ITIN 4990	ITIN Capstone Project Pt II			Spring only
Remaining:	48	Compl:	0	

MATHEMATICS AND STATISTICS COURSES (8 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
MATH 1950	Calculus I			
MATH 2050	Applied Linear Algebra			
Remaining:	8	Compl:	0	

ELECTIVE COURSES (3-5 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes
CSCI 1200*	Comp Science Principles			* If not
CIST 1300*	Or Intro to Web Dev			waived

*CIST 1400 & CSCI 1620: Minimum grade of C or higher required

Remaining:	3	Compl:	0

TOTAL CREDITS (Including in-progress classes): 0

Last update: March 2022 **GPA:**

Advising worksheet corresponds to the 2022-2023 UNO Catalog.

AREA OF EMPHASIS COURSES (33 CREDIT HRS)

Course #	Course Name	Grade	Cr	Notes

UPC approval is required prior to enrollment.

Remaining:	33	Compl:	0

BITI ACADEMIC RULES

1. A minimum of 120 credit hours and a 2.5 GPA are required to graduate from the College of IS&T with a Bachelor's Degree.
*2. All courses must be "C-" or higher with the exception of CIST 1400 & CSCI 1620, which require a grade of" C" or higher.
3. Students must see an IS&T academic advisor regarding the specific requirements for their major.
4. Students may follow the UNO catalog requirements in effect at the time of their first enrollment, provided continuous enrollment is maintained (fall, spring, fall, spring....).
5. Students are accountable for prerequisites of all courses listed.
6. Thirty of the last 36 hours must be University of Nebraska at Omaha courses.
7. Up to 4 semester hours of different physical education activity courses may count toward the degree.
8. A repeated course may count only once for graduation. (Exceptions are internships, independent studies, physical education activity courses, and special topic courses, provided each course is a new topic.)
9. ENGL 1050, ENGL 1090, ENGL 1100, MATH 1010, and MATH 1210 do not count as part of the 120 credit hours required for the degree program.

NOTES:

By signing below, I affirm that I understand the requirements outlined on this page.

Student **Date** **Advisor** **Date**