

General Education Requirements

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		
MATHEMATICS (3 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
MATH 1310 or test out				
Remaining: 3		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	*	*	
Remaining: 6		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
US DIVERSITY COURSE (3 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
Remaining: 6		Compl: 0		

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

Computer Science Curriculum Requirements

IS&T CORE COURSES (18 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
CIST 1400	Intro to Comp Prgm			
CIST 1404*	Intro to Comp Prgm Lab			
CSCI 1620	Intro to Comp Science II			
CSCI 2240	Intro to C Programming			
CIST 2100	Orgs, Apps & Technology			
CIST 2500	Intro to Applied Statistics			
CIST 3110	IT Ethics			
* Optional				
Remaining:		18	Compl:	0
MATHEMATICS COURSES (16 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
MATH 1950	Calculus I			
MATH 1960	Calculus II			
CSCI 2030	Math Foundations of CS			
MATH 2050	Applied Linear Algebra			
Remaining:		16	Compl:	0
COMPUTER SCIENCE CORE COURSES (27 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
CSCI 3320	Data Structures			
CSCI 3710	Intro to Digital Design			
CSCI 3550	Communication Networks			
CSCI 3660	Theory of Computation		Fall/Spring only	
CSCI 4220	Programming Languages			
CSCI 4350	Computer Architecture			
CSCI 4500	Operating Systems			
CSCI 4830	Intro to SW Engineering			
CSCI 4970	Capstone Project		Fall/Spring only	
CSCI 4000	Assessment (MFT)		0	
Remaining:		27	Compl:	0
ELECTIVE COURSES (7 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
CSCI 1200*	Comp Science Principles			* If not
CIST 1300*	Or Intro to Web Dev			waived
CIST 1940*	Or Intro to Functional Pgm			Fall only
Remaining:		7	Compl:	0
TOTAL CREDITS (Including in-progress classes):				0
Last update: March 2016			GPA:	
Matriculation form corresponds to UNO Catalog 2016-2017.				

CORE EXTENSION COURSES (21 CREDIT HRS)				
Course #	Course Name	Grade	Cr	Notes
Remaining:	21	Comp:	0	

BSCS 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.
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.)

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