STUDENT ID#:

Course #

CIST 1400*

CSCI 1620*

Intro to Comp Science I

Intro to Comp Science II

Course Name

Computer Science Curriculum Requirements

IS&T CORE COURSES (18 CREDIT HRS)

Grade

Cr

LAST UPDATED:

Notes

UNIVERSITY OF NEBRASKA AT OMAHA
COLLEGE OF INFORMATION SCIENCE & TECHNOLOGY

<u>General E</u>	ducation Require			
	ENGLISH COMPOSITIO	ON (9 CRED	IT 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	
Qua	antitative Literacy Requ	uirement (3	CREDI	r 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 HR	S)	
Course #	Course Name	Grade	Cr	Notes
CIST 3110	IT Ethics	*	*	IS&T Core
Remaining:	6	Compl:	0	
	SOCIAL SCIENCE (9 CREDIT H	RS)	
Course #	Course Name	Grade	Cr	Notes
CIST 2100	Orgs, Apps & Tech	*	*	IS&T Core
Remaining:	6	Compl:	0	
	ATURAL/PHYSICAL SCI	<u> </u>	EDIT HE	(S)
Course #	Course Name	Grade	Cr	Notes
	Lab			
	rent areas; 1 with a lab			
Remaining:	7	Compl:	0	c)
	GLOBAL DIVERSITY COU			-
Course #	Course Name	Grade	Cr	Notes
	US DIVERSITY COURS	E (3 CREDI	T HRS)	
Course #	Course Name	Grade	Cr	
Remaining:	6	Compl:	0	

Student

CSCI 2240 Intro to C Programming **CIST 2100** Orgs, Apps & Technology Intro to Applied Stats for IST **CIST 2500** CIST 3110 **IT Ethics** *CIST 1400 & CSCI 1620: Minimum grade of C or higher required 18 Remaining: Compl: 0 MATHEMATICS COURSES (16 CREDIT HRS) Course Name Grade Notes Course # Cr 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 CSCI 4220 **Programming Languages** CSCI 4350 Computer Architecture CSCI 4500 **Operating Systems** Intro to SW Engineering CSCI 4830 CSCI 4970 **Capstone Project** all/Spring on CSCI 4000 Assessment (MFT) 0 27 Remaining: Compl: 0 **ELECTIVE COURSES (7 CREDIT HRS)** Course # Course Name Grade Cr Notes Remaining: 7 Compl: 0 TOTAL CREDITS (Including in-progress classes): 0 Last update: March 2019 GPA: Matriculation form corresponds to the 2019-2020 UNO Catalog.

	CORE EXTENSION COL	IRSES (ZI CREDIT	HKS)	
Course #	Course Name	Grade	Cr	Notes
CSCI/ISQA/CYB	R/2xxx-4xxx			
CSCI/ISQA/CYB	R/2xxx-4xxx			
CSCI/ISQA/CYB	R/2xxx-4xxx			
CSCI 3xxx-4xxx				
Remaining:	21	Compl:	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 chelor'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

ontinuous enrollment is maintained (fall, spring, fall, spring....). 5. Students are accountable for prerequisites of all courses listed.

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. . 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.)

ENGL 1050, ENGL 1090, ENGL 1100, MATH 1010, and MATH 1210 do not count as part of the 120 credit hours



Date

Advisor

Date