



Transfer Guide – Computer Technology Transfer – Computer Science (CTSAS) to UNO Bachelor of Science in Computer Science

This degree provides students with the dual option of seeking entry-level programming positions and/or continuing their studies at a four-year institution. **Students should consult with the institution they plan to transfer to and their MCC Advisor for courses that best fit your intended plan of study.** For Students planning to transfer to UNO – College of Information Science and Technology the below information can also be viewed on Transferology.com under UNO/UNL Pathways. For more information, contact the MCC Transfer Center.

Total credit hours – 96.5

Major Requirements – (60.5) Complete all courses.

INFO 1003 Problem Solving and Programming Logic (4.5)	INFO 2800 Information Technology Ethics (4.5)
INFO 1023 Networking Essentials (4.5)	MATH 1315 College Algebra (4.5)
INFO 1311 Web Page Creation (4.5)	MATH 1425 Pre-Calculus Algebra (5.0)
INFO 1521 Java Programming I (4.5)	MATH 1430 Trigonometry (4.5)
INFO 2100 Organizations, Applications, & Technology (4.5)	MATH 2410 Analytic Geometry and Calculus I (7.5)
INFO 2530 Data Structures Using Java (4.5)	MATH 2411 Calculus II (7.5)

General Education Requirements – (36.0)

General Education Courses at MCC		Recommendations for alignment with UNO
Communication (13.5) Complete all courses.		
ENGL 1010 English Composition I	4.5	
ENGL 1020 English Composition II	4.5	
SPCH 1110 Public Speaking	4.5	
Quantitative/Numeracy (4.5-5.0) Complete one course.		
MATH 1315 College Algebra (listed above in major requirements)	4.5	
MATH 1410 Statistics	4.5	MATH 1410
Critical Thinking/Creativity & Social/Cultural Awareness (4.5) Complete one course.		
One Social Science or Humanities course	4.5	<i>These courses satisfy Humanities and Global Diversity requirement at UNO: ARTS 1110, ARTS 1120, FREN 1110, GERM 1010, HIST 1110, HIST 1120, HIST 2050, HUMS 1110, HUMS 1120, HUMS 1130, HUMS 1150, JAPN 1010, PHIL 2200, or SPAN 1110</i>
Scientific Inquiry (9.0) Complete two Natural Sciences courses from two different prefixes. One course sequence must include a lab.		
Two Natural Science Transfer courses.		BIOS 1010, CHEM 1010, or PHYS 1010ABC
Professionalism/Life Skills & Information Literacy (4.5) Complete one course.		
INFO 1001 Information Systems and Literacy	4.5	
HMRL 1010 Human Relations Skills	4.5	HMRL 1010 or EXPL 1000
EXPL 1000 Exploratory Studies	4.5	

Every effort has been made to provide accurate information on suggested courses, however it is the student's responsibility to consult with the institution they are planning to transfer to ensure courses fit into their intended plan of study. For additional information on course by course equivalencies please contact the MCC Transfer Center.

To make an appointment with your MCC advisor call 531-MCC-5231

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