

Transfer Guide: MCC Liberal Arts Associate in Science (LATAS) – Secondary Education Chemistry (Calculus Precursor) to UNO Bachelor of Science in Education – Chemistry (Fall 2022)

This degree strengthens foundation skills, provides broad understanding, and develops reasoning skills as students prepare for advanced studies in a natural sciences, mathematics, or science-dependent programs.

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 students planning to transfer to UNO – College of Education, Health, and Human Services, the below information and additional course options can also be viewed on Transferology.com under UNO Pathways. For additional information, please contact the MCC Transfer Center.

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

Total Credit Hours – 93.0-95.0

General Education Requirements (51.0-53.0 Credit Hours)

Communication (13.5 Credit Hours) – Complete all courses

Course	Credit Hours	Recommendations for Alignment with UNO
ENGL 1010 English Composition I	4.5	ENGL 1010
ENGL 1020 English Composition II	4.5	ENGL 1020
COMS 1110 Public Speaking	4.5	COMS 1110

Quantitative/Numeracy Skills (9.0-9.5 Credit Hours) – Complete two courses

Course	Credit Hours	Recommendations for Alignment with UNO
MATH 1315 or MATH 1410	4.5	MATH 1315
One additional math or program requirement	4.5	MATH 1425

Critical Thinking/Creativity & Social/Cultural Awareness (13.5 Credit Hours) – Complete three courses

Course	Credit Hours	Recommendations for Alignment with UNO
Select one Humanities course	4.5	ARTS 1000, ARTS 1110, ARTS 1120, ENGL 1310, ENGL 2450, ENGL 2460, ENGL 2470, ENGL 2490, ENGL 2510, ENGL 2520, ENGL 2530, ENGL 2610, ENGL 2620, FREN 1110, GERM 1010, HUMS 1000, HUMS 1100, HUMS 1110, HUMS 1120, HUMS 1130, HUMS 1150, HUMS 2310, JAPN 1010, MUSC 1050, PHIL 1010, PHIL 2030, PHIL 2200, PHIL 2400, PHIL 2600, SPAN 1110, THEA 1000 or THEA 2020
Select one Social Science course	4.5	ECON 1000, ECON 1100, GEOG 1010, GEOG 1020, GEOG 1050, POLS 2050, POLS 2070, PSYC 1010, PSYC 1110, SOCI 1010, SOCI 1250, SOCI 2050, SOCI 2060, SOCI 2110, SOCI 2160, or SOWK 1010
Select one Humanities or Social Science course	4.5	COMS 1300, ECON 1000, ECON 1100, GEOG 1010, GEOG 1020, GEOG 1050, PHIL 1030, POLS 2050, POLS 2070, PSYC 1010, PSYC 1110, SOCI 1010, SOCI 1250, SOCI 2050, SOCI 2060, SOCI 2110, SOCI 2160, or SOWK 1010



Scientific Inquiry (10.5-12 Credit Hours) – Complete two courses

Course	Credit Hours	Recommendations for Alignment with UNO
Select two Natural Sciences courses. One course must include a lab	10.5-12	CHEM 1212 General Chemistry I (6) CHEM 1220 General Chemistry II (6)

Professionalism/Life Skills & Information Literacy (4.5 Credit Hours) – Complete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Complete one of the following courses: EXPL 1000, INFO 1001 or HMRL 1010	4.5	EXPL 1000 or HMRL 1010

Major Requirements (24.0 Credit Hours)

Natural Sciences/Quantitative/Numeracy Skills (19.5 Credit Hours)

Course	Credit Hours	Recommendations for Alignment with UNO
Select 19.5 credit hours from the Natural Sciences/Math course listed in Transfer Course Options	19.5	CHEM 2310 Fundamentals of Organic Chemistry (6) GEOG 1210 Physical Geology (6) PHYS 210ABC General Physics IA, IB, and IC (7.5)

Cultural Studies (4.5 Credit Hours) – Complete one course

Course	Credit Hours	Recommendations for Alignment with UNO
Select one course from the Cultural Studies transfer courses	4.5	HIST 1110, HIST 1120, HUMS 1110, HUMS 1150, or PHIL 2200

Elective Requirements (18.0 Credit Hours)

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Course	Credit Hours	Recommendations for Alignment with UNO
Select 18.0 credit hours from the MCC Catalog	18.0	1 st course: EDUC 1110 or EDUC 2020 (4.5) 2 nd course: EDUC 2030 (4.5) 3 rd course: MATH 1430 Trigonometry (4.5) 4 th course: MATH 2410 Analytic Geometry and Calculus I (7.5)