

## Transfer Guide: MCC Liberal Arts Transfer – Associate of Science (LATAS) to UNO Bachelor of Science in Chemistry (Calculus Ready) (2024)

This degree strengthens foundation skills, provides broad understanding, and develops reasoning skills as students prepare for advanced studies in a Science, Technology, Engineering, or Mathematics (STEM) program. Students completing this degree can transfer their credits into a bachelor’s degree program at a four-year institution.

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 Arts and Sciences, the below information can also be found at the following sites:

- MCC - [Metropolitan Community College - University of Nebraska at Omaha \(mccneb.edu\)](https://mccneb.edu)
- UNO - [Guided Pathways | Registrar | University of Nebraska Omaha \(unomaha.edu\)](https://unomaha.edu)

### 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 |
|--|--------------|--|
| Complete two courses from the following: MATH 1410, MATH 1425, MATH 1430, MATH 1930, MATH 2410, MATH 2411, MATH 2412, or MATH 2510 | 9.0-9.5      | MATH 2410 & MATH 2411                  |



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

| Course   | Credit Hours | Recommendations for Alignment with UNO   |
|--|--------------|--|
| Complete one Humanities Transfer course                            | 4.5          | Complete one course from the following: ARTS 1000, ARTS 1110, ARTS 1120, ENGL 1310, ENGL 2450, ENGL 2460, 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, SPAN 1110, THEA 1000, THEA 2020 |
| Complete one Social Science Transfer course                        | 4.5          | Complete one course from the following: CRIM 1010, 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   |
| Complete one Humanities Transfer or Social Science Transfer course | 4.5          | Choose one course from the following: POLS 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 |
|---|--------------|--|
| Complete two Natural Sciences Transfer courses. One course must include a lab | 10.5-12      | *CHEM 1212 & CHEM 1220                 |

**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 (22.5-24.0 Credit Hours)**

**Natural Sciences/Quantitative/Numeracy Skills (18.0 - 19.5 Credit Hours)**

| Course   | Credit Hours | Recommendations for Alignment with UNO |
|--|--------------|--|
| Complete 18.0 - 19.5 credit hours from the Natural Sciences Transfer or Math Transfer course options | 18-19.5      | CHEM 2310, CHEM 2330, and PHYS 210ABC  |

**Cultural Studies (4.5 Credit Hours) – Complete one course**

| Course   | Credit Hours | Recommendations for Alignment with UNO  |
|--|--------------|---|
| Complete one course from the Cultural Studies Transfer courses | 4.5          | Complete one course from the following: HIST 1110, HIST 1120, HUMS 1110, HUMS 1150, PHIL 2200 |



**Elective Requirements (16.5-18.0 Credit Hours)**

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| Course   | Credit Hours | Recommendations for Alignment with UNO   |
|--|--------------|--|
| Complete 16.5-18.0 credit hours from the MCC Catalog | 16.5-18.0    | <p>Course 1: PHYS 211ABC</p> <p>Course 2: MATH 2412 (recommended for graduate school) or a transfer course that applies to a second major or minor at UNO</p> <p>Course 3: Complete one course from the following: ARCH 1000, ARTS 1000, ARTS 1110, ARTS 1120, ARTS 2230, ENGL 1310, ENGL 2450, ENGL 2460, ENGL 2470, ENGL 2490, ENGL 2510, ENGL 2520, ENGL 2530, ENGL 2610, ENGL 2620, FREN 1110, GERM 1010, HIST 1110, HIST 1120, HIST 2050, HIST 2200, HUMS 1000, HUMS 1100, HUMS 1110, HUMS 1120, HUMS 1130, HUMS 1150, HUMS 1160, HUMS 2310, JAPN 1010, MUSC 1050, PHIL 1010, PHIL 1100, PHIL 2030, PHIL 2200, SOCI 1100, SPAN 1110, THEA 1000, THEA 2020, or THEA 2050</p> |

\*This pathway assumes the student does not require the completion of CHEM 1010.

Students admitted to UNO with an Associate of Arts (AA) or Associate of Science (AS) degree from a regionally accredited institution will have fulfilled UNO's lower-division general education requirements. (This means all UNO general education requirements except Writing in the Discipline).

**UNO Total Semester Hours – 54**

**Remaining Courses to be completed at UNO**

| UNO Requirement            | Credit Hours | UNO Course(s)  |
|----------------------------|--------------|--|
| Writing in the Discipline  | 2            |  |
| College Breadth            | 12           |  |
| Required Chemistry courses | 19           | CHEM 2400/2404 Quantitative Analysis (3) and Lab (1)<br>CHEM 2500 Introduction to Inorganic Chemistry (3)<br>CHEM 3350/3354 Physical Chemistry I (3) and Lab (1)<br>CHEM 3360/3364 Physical Chemistry II (3) and Lab (1)<br>CHEM 4400/4404 Instrumental Analysis (3) and Lab (1) |
| Advanced Chemistry courses | 7            |  |
| Electives                  | 14           |  |

### **Additional Information for Students:**

Per UNO's Catalog and University Transfer Credit Policy, sixty-four (64) semester credit hours is the maximum allowed to transfer to most undergraduate UNO colleges from regionally accredited two-year college; however, UNO's College of Arts and Sciences Policy overrides this and allows STEM majors in Arts & Sciences (including Biology) to transfer sixty-seven (67) semester hours from accredited two-year colleges.

To maximize credit transfer, students are strictly encouraged to follow this Guided Pathway. When followed correctly, students will have approximately (54) Credit/Semester Hours remaining to complete for the Bachelor of Science in Chemistry.

#### Academic Advising Information:

- MCC
  - [Metropolitan Community College - Academic Advising \(mccneb.edu\)](https://www.mccneb.edu/academic-advising)
  - 531-622-5231
- UNO
  - College of Arts and Sciences
  - Emily Cook, [ecook@unomaha.edu](mailto:ecook@unomaha.edu), 402-554-3841

#### MCC Transfer Center Information:

- [transfercenter@mccneb.edu](mailto:transfercenter@mccneb.edu)
- 531-622-1111