

UNO College of Arts & Sciences

Bachelor in Chemistry

Associate to Bachelor's (A→B) Articulation Agreement

For more information contact:

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(402) 738-4505
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College of Arts & Sciences
Department of Chemistry
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METROPOLITAN
Community College

UNIVERSITY OF
Nebraska
Omaha

Pre-Chemistry (LACAS) Associate in Science

General Education Requirements.....27

Metropolitan Community College Courses (Qtr. Hrs.) ^				University of Nebraska at Omaha Equivalencies (Sem. Hrs.) ^			
Communication							
ENGL	1010	English Composition I	4.5	ENGL	1150	English Composition	3
ENGL	1020	English Composition II	4.5	ENGL	1160	English Composition	3
SPCH	1110	Public Speaking	4.5	SPCH	1110	Public Speaking Fundamentals	3
Mathematics							
MATH	1310	Intermediate Algebra **	4.5	MATH	1310	Intermediate Algebra	3
Other							
HMRL	1010	Human Relations Skills *	4.5	No equivalent			
INFO	1001	Information Systems & Literacy *	4.5	CSCI	1000	Computer Literacy	3

Major Requirements for Pre-Chemistry74 – 77

Quantitative / Numeracy Skills / Computer Science					9.5						
MATH	1420	College Algebra *			5	MATH	1320	College Algebra		3	
MATH	1430	Trigonometry *			4.5	MATH	1330	Trigonometry		3	
MCC General Education Courses						UNO Distribution Requirements					
Social Sciences					9						6
HIST	1110	World Civilization - Prehistory to 1500 ~(DG)			4.5	Courses meet UNO Humanities & Fine Arts requirements.					
HIST	1120	World Civilization - 1500 to Present ~(DG)			4.5	Also meet Diversity – Global requirement (See below)					
Select 2 courses from 2 different prefixes					9	Courses meet UNO Social Sciences requirements					6
ECON	1000	POLS	2070	SOCI	2160 ~(DUS)	Two additional Social Science courses must be taken after transfer to UNO to meet College of Arts & Sciences requirements.					
ECON	1100	PSYC	1010	SPCH	1220						
GEOG	1010 ~(DG)	SOCI	1010	SPCH	1300						
GEOG	1050 ~(DG)	SOCI	2050								
POLS	2050	SOCI	2060 ~(DUS)								
Humanities Select 1 course					4.5 – 7.5	Courses meet UNO Humanities and Fine Arts requirements					3
ARTS	1000 ~(DUS)	HIST	1010	MUSC	1050	One additional Humanities & Fine Arts course will be taken after transfer to UNO to meet College of Arts & Sciences requirements.					
ARTS	1110	HIST	1020	PHIL	1010						
ARTS	1120	HIST	1050	PHIL	1100						
ENGL	2460	HUMS	1110 ~(DG)	PHIL	2030						
ENGL	2510	HUMS	1120 ~(DG)	PHIL	2200 ~(DG)						
ENGL	2520	HUMS	1130 ~(DG)	SPAN	1110 ~(DG)						
ENGL	2530 ~(DUS)	HUMS	1150 ~(DG)	THEA	1000						
FREN	1010 ~(DG)	HUMS	2310								
GERM	1010 ~(DG)	JAPN	1010 ~(DG)								
Natural Sciences/ Mathematics					42	Natural and Physical Sciences					
CHEM	1210 & 1211	General Chemistry: Parts I & II OR			6	CHEM	1180 & 1184	General Chemistry I & Lab		4	
CHEM	1212	General Chemistry I: Accelerated									
CHEM	1220	General Chemistry II			6	CHEM	1190 & 1194	General Chemistry II & Lab		4	
CHEM	232ABC	Organic Chemistry IA, IB, IC			7.5	CHEM	2250	Organic Chemistry I		3	
CHEM	233ABC	Organic Chemistry IIA, IIB, IIC			7.5	CHEM	2260 & 2274	Organic Chemistry II & Lab		5	
MATH	2410	Calculus I			7.5	MATH	1950	Calculus I		5	
MATH	2411	Calculus II			7.5	MATH	1960	Calculus II		5	
						Physics must be taken after transfer to UNO to meet College of Arts & Sciences and cognate requirements.					
Important Note: Sequenced courses (General Chemistry I & II / Organic Chemistry I & II) should be completed at one institution in consecutive sessions.											
Cultural Studies						Diversity -					
MCC requirement met by HIST 1110 & HIST 1120 required above						Global – Met by HIST 1110 & HIST 1120 required above ~(DG)					
						U.S. – Met by a course marked ~(DUS) above					

Total Required Quarter Hours101 – 104

Total Transferable Semester Hours.....66

NOTES

^ MCC courses are listed in quarter hours. UNO courses are listed in semester hours. 4.5 Qtr Hrs.=3 Sem. Hrs.

* Courses are required for MCC's Associate in Science Degree.

** Students with sufficient mathematics preparation can start with MATH 1420 listed below.

Students may complete either a Bachelor of Arts (BA) or Bachelor of Science (BS) Degree in Chemistry. The BA requires 120 hours with 36 hours of Chemistry and a foreign language component. The BS requires 120 hours including 42 hours of Chemistry courses.

It is highly recommended that Chemistry transfer students contact a UNO advisor early in the process.