

Liberal Arts Associate in Science (LATAS)

Transfer Guide – Pre-Agricultural Sciences concentration

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 program. By taking the suggested courses below, students are able to transfer into a baccalaureate degree program at a four-year college upon completion of the associate degree. Each transfer institution publishes requirements for admission, general education, and major concentration areas. 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.

*Note: This guide lists MCC courses that meet the requirements for a LATAS degree and prepare the student to transfer into the Pre-Vet program at UNL. Most vet schools require pre-requisite courses to be completed with a grade of C or better. Pre-Veterinary programs consist of undergraduate college courses that veterinary colleges require their applicants to complete before admission to those veterinary programs. A bachelor's degree is not required to apply to veterinary school, however, many of the students accepted into veterinary schools have completed a bachelor's degree. Every vet school has different pre-requisites, so be sure to work closely with your intended transfer institution to make sure you have met the pre-requisites for the vet school(s) to which you plan to apply. For more information on the Pre-Vet program at UNL visit https://vetmed.unl.edu/prospectivestudents.

Total credit hours - 95.0

General Education Requirements – Pre-Agricultural Sciences concentration (53.0)

Communication			13.5	Quantitative/Numeracy Skills		9.5
ENGL 1010	English Composition II	4.5		MATH 1425	Pre-Calculus Algebra*	5.0
ENGL 1020	English Composition II	4.5		MATH 1410	Statistics	4.5
SPCH 1110	Public Speaking	4.5		*Additional Pre-requisites may be required		
Critical Thinking/Creativity & Social/Cultural Awareness 13.5				Professionalism/Life Skills & Information Literacy		4.5
3 courses needed				1 Course Needed - Select one of the following:		
Select at least 1 from Social Science Transfer Course Options & 1 from Humanities Transfer Course Options				HMRL 1010 INFO 1001	Human Relations Skills Info. Systems & Literacy	4.5 4.5
Scientific Inquiry – 2 courses needed 12.0				RDLS 1200	College & Career Strategies	4.5
CHEM 1210 & CHEM 1211 OR CHEM 1212	General Chemistry I or General Chemistry I Accelerated	6.0				
CHEM 1220	General Chemistry II	6.0				

Cultural Studies (4.5) – Select 1 Course from the following						4.5
GEOG 1050	Intro to Human Geography	4.5		HIST 1110	World Civ. from Prehistory to 1500	4.5
HIST 1120	World Civ. From 1500 to present	4.5		PHIL 1030	Professional Ethics	4.5
PHIL 2200	Intro to Comparative Religion	4.5		SOCI 2050	Current Social Problems	4.5
SOCI 2160	Marital and Family Relationships	4.5		ENGL 2470	Introduction to Women's Literature	4.5

Suggested Major & Elective Courses – Pre-Agricultural Sciences concentration (37.5)

BIOS 1111	Biology I	5.0	BIOS 2150	Microbiology	6.0
BIOS 1121	Biology II	5.0	PHYS 110ABC	Principles of Physics IA, IB, IC	7.5
BIOS 1130	Biology III	5.0	MATH 1430	Trigonometry	4.5
BIOS 2050	Genetics	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.