



Liberal Arts Associate in Science (LATAS)

Transfer Guide – Pre-Bio Technology 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.***

Total credit hours – 96.5 *more credits than required for a LATAS

General Education Requirements – Pre- Bio Technology concentration (53.0)

Communication			13.5	Quantitative/Numeracy Skills		9.5
ENGL 1010	English Composition II	4.5		MATH 1315	College Algebra	4.5
ENGL 1020	English Composition II	4.5		MATH 1425	Pre-Calculus Algebra	5.0
SPCH 1110	Public Speaking	4.5				
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	Human Relations Skills	4.5
				INFO 1001	Info. Systems & Literacy	4.5
				EXPL 1000	Exploratory Studies	4.5
Scientific Inquiry – 2 courses needed			12.0			
CHEM 1210 & CHEM 1211 OR CHEM 1212	General Chemistry Parts I & II or General Chemistry Accelerated	6.0				
CHEM 1220	General Chemistry	6.0				

Cultural Studies (4.5)	4.5
Select 1 course from the cultural studies courses listed in Transfer Course Options in the current MCC Catalog	

Suggested Major & Elective Courses – Pre-Bio Technology concentration (39.0)

BIOS 1111	Biology I	5.0		PHYS 110ABC	Principles of Physics I A, B & C	7.5
BIOS 1121	Biology II	5.0		PHYS 111ABC	Principles of Physics II A, B & C	7.5
BIOS 1130	Biology III	5.0		Elective		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.