

ARTS AND SCIENCE PREREQUISITES

Prerequisites are specific courses that must be completed before a student can take other courses at the university level. This guide is not listing the required courses needed for admission into the College of Arts and Science, rather the suggested high school courses for students who are pursuing these specific programs.

● Required subject ○ Recommended subject △ Strongly recommended for most efficient path through program

Major	Biology	Chemistry	Physics	Foundations of Mathematics	Pre-Calculus Mathematics	Computer Science
Anthropology (BSc)	●	●			●	
Applied Computing (Bioinformatics)	●	●	○		●	△
Applied Computing (Business)*	○	○	○		●	△
Applied Computing (Data Analytics)*	○	○	○		●	△
Applied Computing (Geomatics)*	○	○	○		●	△
Applied Computing (Interactive Systems Design)*	○	○	○		●	△
Applied Mathematics	○	○	○		●	△
Biochemistry, Microbiology and Immunology	●	●	●		●	
Biology	●	●			●	
Biomedical Foundations	●	●	●		●	
Biomedical Neuroscience	●	●	●		●	
Business Economics				●	○	
Chemistry	●	●	●		●	
Cellular, Physiological and Pharmacological Sciences	●	●	●		●	
Computer Science*	○	○	○		●	△
Economics				●	○	
Environment and Society	○	○			●	
Environmental Biology	●	●			●	
Environmental Geoscience	●	●	●		●	
Food Science	●	●	●		●	
Geology		●	●		●	
Geophysics		●	●		●	△
Health Studies	●	●			●	
Hydrology		●	●		●	
Interdisciplinary Biomedical Science	●	●	●		●	
Mathematical Physics	○	○	●		●	△
Mathematics*	○	○	○		●	
Paleobiology	●	●	●		●	
Physics	○	○	●		●	△
Psychology (BSc)	●	●	●		●	
Regional and Urban Planning				●	○	
Statistics*	○	○	○		●	△
Toxicology	●	●	●		●	

* When all three sciences are listed as recommended, students require at least one of Biology 30, Chemistry 30 or Physics 30.

Students requiring pre-calculus may take MATH 102.3 at USask to fulfill their prerequisite requirement.

Students requiring computer science may take CMPT 140.3 at USask to fulfill their prerequisite requirement.

Students interested in BFA and BMus programs should contact the School for the Arts for admission information and first-year course selection.