

Arts and Science Prerequisites

In order to be considered for admission to the College of Arts and Science, students must complete the appropriate classes necessary to calculate an admission average. The classes listed below, on the other hand, are an indication of prerequisite subjects for university-level courses that students may need to fulfill their degree requirements. They can be included in an admission average calculation, where appropriate, but are not necessary for admission.

Key

■ = required subject □ = recommended subject

Major	Biology	Chemistry	Physics	Foundations of Mathematics*	Pre-Calculus Mathematics	Computer Science
Aboriginal Public Administration						
Aboriginal Theatre - Certificate						
Anatomy and Cell Biology	■	■	■		■	
Anthropology	□					
Applied and Professional Ethics - Certificate						
Applied Mathematics					■	■
Archaeology (BA)						
Archaeology (BSc)	■	■			■	
Art History						
Astronomy - Minor			■		■	
Biochemistry	■	■	■		■	
Biochemistry and Biotechnology	■	■	■		■	
Bioinformatics	■	■			■	■
Biology	■	■			■	
Biotechnology, Microbiology, and Immunology	■	■	■		■	
Business Economics				■	□	
Chemistry	□	■	■		■	
Classical, Medieval and Renaissance Studies						
Classical and Medieval Latin - Certificate						
Classics - Minor						
Computer Science^					■	■
Crime, Law and Justice Studies - Minor						
Criminology & Addictions - Certificate						
Critical Perspectives on Social Justice and the Common Good - Minor						
Digital Culture & New Media - Minor						□
Drama						
Economics				■	□	
English						
Entrepreneurship - Minor				■	□	
Environment and Society	□	□			■	
Environmental Biology	■	■			■	

Major	Biology	Chemistry	Physics	*Foundations of Mathematics	Pre-Calculus Mathematics	Computer Science
Environmental Earth Sciences	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Ethics, Justice and Law - Certificate						
Food Science	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
French						
Geology	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Geomatics - Minor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Geophysics		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
German - Minor or Recognition						
Global Studies - Certificate						
Health Studies	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
History						
Indigenous Studies						
Interactive Systems Design	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
International Studies						
Jazz						
Jewish and Christian Origins - Minor						
Linguistics						
Mathematical Physics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
Mathematics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	
Microbiology and Immunology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Modern Languages						
Music						
Music Education						
Paleobiology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>			<input checked="" type="checkbox"/>	
Philosophy						
Physics	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Physiology and Pharmacology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Political Studies						
Psychology (BA)						
Psychology (BSc)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Regional and Urban Planning				<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Sociology						
Spanish - Minor or Recognition						
Statistics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Studio Art						
Toxicology	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	
Ukrainian - Recognition						
Ukrainian Studies - Minor						
Water Science - Minor	<input type="checkbox"/>				<input checked="" type="checkbox"/>	
Women's and Gender Studies						

*Students who studied Foundations of Mathematics in high school but who require Pre-Calculus Mathematics to complete their degree requirements can study MATH 102.3 or 104.3 at the U of S to clear their Pre-Calculus Mathematics requirement.

^Students who require Computer Science but were not able to take Computer Science 30 (or equivalent) in high school may take CMPT 140.3 (Introduction to Creative Computing) at the U of S to clear their requirement.