## **PRE-PHARMACY**

Pharmacy is included among those fields of a professional nature in which preparatory work can be taken at St. Catherine's. Application for admission to a school of pharmacy may be made either as a transfer student or after having earned a degree. In either case, students must complete a series of specific prerequisite courses to be eligible for admission. While prerequisite requirements vary in detail, all emphasize coursework in the natural sciences. However, because pharmacy schools do not require a specific academic major for admission, students may complete these prerequisite courses as part of an undergraduate program that includes any major of the student's choosing.

NOTE: Students are strongly advised to check prerequisites before planning their registration

The prerequisite courses that are often required for admission to pharmacy school include:

Code	Title	Credits
BIOL 1710	Foundations of Biology: Diversity and Evolution with Lab	4
BIOL 2200	Introduction to Microbiology with Lab	4
or BIOL 3210	Biology of Microorganisms with Lab	
Select one of the following:		8
BIOL 2610 & BIOL 2620	Human Anatomy and Physiology I with Lab and Human Anatomy and Physiology II with Lab	
BIOL 3120 & BIOL 3140	Human and Comparative Vertebrate Anatomy with Lab and Human and Comparative Animal Physiology with Lab	
CHEM 1110 & CHEM 1120	General Chemistry I with Lab and General Chemistry II with Lab	8
CHEM 2010 & CHEM 2020	Organic Chemistry I with Lab and Organic Chemistry II with Lab	8
COMM 1030	Speaking to Lead and Influence	4
ECON 2610	Principles of Microeconomics	4
MATH 1130	Calculus I	4
STAT 1090	Statistical Analysis (or other statistics course)	4
Select one of the following:		8
PHYS 1080 & PHYS 1090	Physics for the Health Sciences I with Lab and Physics for the Health Sciences II with Lab	
PHYS 1110 & PHYS 1120	Introductory Physics I with Lab and Introductory Physics II with Lab	
PSYC 1001	General Psychology with Lab	4
SOCI 1000	Principles and Concepts of Sociology	4
One English Composition Course		4
Total Credits		68