

# Bachelor of Science Course Selection Guide

- Use the table below to plan your course selections for the fall and winter semesters.
- Refer to the Subject List and the Courses Open to First-Year Students to select courses.
- A course could be offered a number of different times in different time slots, so students in the same program often have different class schedules.

INTENDED MAJOR	REQUIRED INTRODUCTORY COURSES	ADDITIONALLY RECOMMENDED IN YOUR FIRST YEAR
Biology	BIOL 1152/1153	CHEM 1011/1012 MATH 1113
Chemistry	CHEM 1011/1012	PHYS 1101/1102 & MATH 1113/MATH 1114
Mathematics	MATH 1102/1103 OR MATH 1113/1114 (Placement test required)	MATH 2208/CMPS 1155
Psychology	PSYC 1110/1120	Take Math 2208/2209 in first or second year

FALL SEMESTER	WINTER SEMESTER
1. Group A: _____ 2. Group A: _____ 3. Group A: _____ 4. Group A, B or C: _____ 5. Group A, B, C or Professional elective: _____ Laboratory requirements: check the Academic Calendar to see if your group A courses have lab components)  Back-up choices: _____	1. Group A: _____ 2. Group A: _____ 3. Group A: _____ 4. Group A, B or C: _____ 5. Group A,B, C or Professional elective: _____ Laboratory requirements: check the Academic Calendar to see if your group A courses have lab components)  Back-up choices: _____

Arts and Science Subjects		
Core Group A – Math & Science	Core Group B – Social Science	Core Group C - Humanities
Applied Human Nutrition <i>(those listed in the science Minor)</i> Applied Statistics (see MATH) Biology Chemistry Computer Science Mathematics Physics Psychology	Canadian Studies Communications Economics Family Studies & Gerontology Political Studies Psychology Sociology/Anthropology Women's Studies	Chinese Cultural Studies English French History Library Philosophy Religious Studies Spanish Writing
Professional Studies Subjects		
Applied Human Nutrition <i>(those listed in the Professional Studies Minor)</i> Business Administration Child and Youth Study Public Relations Science Communication Tourism & Hospitality Management		

# Courses Open to First-Year Students

The courses listed below are open to first year students. Courses marked with an asterisk (\*) have a prerequisite (either first semester or concurrent), or require permission of the instructor. Check the Undergraduate Academic Calendar for further information.

## **APPLIED HUMAN NUTRITION**

NUTR 1010\* Introduction to the Profession (prerequisite: Admission to BSc AHN)  
NUTR 1102\* Foods I (NUTR 102L lab required) (prerequisite: Grade XII Chemistry or CHEM 1005)  
NUTR 1103\* Foods II (NUTR 103L lab required) (prerequisite: Grade XII Chemistry or CHEM 1005)  
NUTR 1106\* Introduction to Nutrition (prerequisite: Grade XII Biology)  
NUTR 2240 Nutrition, Health and Safety for the Developing Child and Adolescent  
NUTR 2300\* Nutrition for Fitness and Sport (prerequisite: NUTR 1106 and Grade XII CHEM or CHEM 1005)  
NUTR 2326 Global Nutrition

## **BIOLOGY**

BIOL 1114 Human Reproduction, Growth & Maturation (not a credit towards a major in Biology)  
BIOL 1152 Introductory Biology I (BIOL 152L lab required)  
BIOL 1153\* Introductory Biology II (BIOL 153L lab required)(prerequisite: BIOL 1152)

## **BUSINESS**

BUSI 1112 Introduction to Business Administration  
BUSI 2011 Introduction to Entrepreneurship  
BUSI 2012 Work and Career in the Modern Global Environment  
BUSI 2060 Personal Finance  
BUSI/THMT 2202 Communications and Self-Management Skills  
BUSI 2214 Organizational Behaviour: Individuals in Organizations  
BUSI 2215 Organizational Behaviour: Groups, Structure and Culture  
BUSI 2225\* Introduction to Information Systems in Organizations (prerequisite: BUSI 1112)  
BUSI 2259 Legal Aspects of Business  
BUSI 2230 Principles of Marketing  
BUSI 2250 Business Ethics  
BUSI 2321 Introductory Accounting I  
BUSI 2322\* Introductory Accounting II (prerequisite: BUSI 2321)  
BUSI 2430\* Social Media for Tourism (prerequisite: BUSI 2230)  
BUSI 2601 Introduction to the Nonprofit Sector

## **CANADIAN STUDIES**

CANA/POLS 1001 Government, Law, and Leaders  
CANA/POLS 1002 State, Democracy, and Change in the Global Era  
CANA/POLS 1102 Citizenship, Identity, and Diversity in Canada  
CANA/POLS 2201 Law, Government, and Politics in Canada  
CANA/POLS 2202 People, Power, and Politics in Canada

## **CHEMISTRY**

CHEM 1003 Chemistry of Everyday Life  
CHEM 1005\* Chemical Concepts (CHEM 105L lab required) (prerequisite: Grade XI or XII academic Math or Math 0027)  
CHEM 1011\* General Chemistry I (CHEM 111L lab required) (prerequisite: Grade XII Chem and Grade XI and XII academic Math)  
CHEM 1012\* General Chemistry II (CHEM 112L lab required) (prerequisite: CHEM 1011)

## **CHILD & YOUTH STUDY**

CHYS 1110 Introduction to Child and Youth Care

CHYS 1120\* Essentials of Child and Youth Care Practice (open only to students enrolled in the BA (CYS) degree)

CHYS 1130 Theoretical Frameworks in Child and Youth Study

## **COMMUNICATION STUDIES/PUBLIC RELATIONS**

COMM 1015 Introduction to Communication Technology

COMM 1502 Foundations of Science Communication

COMM/PBRL 2013 Communication: Theory and Practice

COMM 2016 Audiovisual Communications

COMM 2025 Introduction to Social Media

COMM 2101 Relational Communication

COMM/PBRL 2211 Introduction to Public Speaking

PBRL 1010\* Foundations of Public Relations (prerequisite: Admission to the Bachelor of Public Relations program)

PBRL 2012\* Writing: Theory & Practice (prerequisite: Admission to the Bachelor of Public Relations program)

## **COMPUTER SCIENCE**

CMPS/INTE 1024 Information Technology Fundamentals

CMPS/INTE 1155\* Introduction to Computer Programming (prerequisite: Grade XI or XII academic Math)

CMPS/INTE 1161\* Introduction to Media Computing (prerequisite: Grade XI or XII academic Math)

## **CULTURAL STUDIES**

CULS 1101 Cultural Studies: An Introduction

CULS 2201 Cultural Studies: Critical Debates

CULS 2202 Music and Culture

CULS 2203 History of Rock and Roll

CULS 2293 Understanding Movies

CULS 2294 Film Genres

CULS 2297 Animated Film

## **ECONOMICS**

ECON 1101\* Introduction to Microeconomics (prerequisite: Grade XII academic Math)

ECON 1102\* Introduction to Macroeconomics (prerequisite: ECON 1101)

## **ENGLISH**

WRIT 1120 Writing Theory and Practice

ENGL 1155 Introduction to Literature: Gender and Form (This course is 1.0 unit so will run from September until April)

ENGL 1170 Introduction to Literature: Reading Literature

ENGL 1171 Introduction to Literature: Historical Perspectives

*NOTE:* Students may not take both ENGL 1155 (1.0 unit) & ENGL 1170/1171 for credit. ENGL 1170 is recommended before ENGL 1171. WRIT 1120 cannot be used toward the major or minor in English.

## **FAMILY STUDIES**

FSGN 1100 Introduction to Family Studies

FSGN/PHIL 2202 The Roots of Peace and Conflict

FSGN 2212 Perspectives on Parent-Child Relations Across the Life Course

FSGN 2312 Resilient Families

## **GERONTOLOGY**

FSGN 1101 Introduction to Gerontology

FSGN 2100 Healthy Aging

## **HISTORY**

HIST 1121 Canoes and Colonialism: A History of Canada to Confederation  
HIST 1122 Consolidation and Conflict: A History of Canada from Confederation  
HIST 1131 World History: Early Civilizations in Africa, Asia, and the Americas  
HIST 1132 World History: Colonization and Commodities  
HIST 2200 History of Greece  
HIST 2201 History of Rome  
HIST 2208 From Optimism to Destruction: Europe 1890-1933  
HIST 2209 Catastrophe and Rebirth: Europe 1933-1989  
HIST/POLS 2216 Allies and Anti-Americanism: A History of Canadian-American Relations  
HIST 2230 History of the Atlantic Colonies to Confederation  
HIST 2231 History of the Atlantic Colonies Since Confederation  
HIST 2255 History of Food from Gatherers to Gourmands  
HIST 2261 A History of Pirates  
HIST 2281 History of Childhood: The European Experience  
HIST 2285 Love, Sexuality and the Body in European History  
HIST 2302 Rome's Heirs: The European Middle Ages  
HIST 2391 History of Education in Canada

## **INFORMATION TECHNOLOGY**

INTE/CMPS 1024 Information Technology Fundamentals  
INTE/CMPS 1161 Intro to Media Computing (prerequisite: Grade XI or XII academic math)  
INTE 2295\* Digital Media Management (prerequisite: CMPS 1024)  
INTE 2011 Introduction to Project Management

## **LIBRARY**

LIBR 2100 Introduction to Research in the Information Age

## **MATHEMATICS**

Students must take the Math placement test in order to take Pre-calculus (MATH 1102) or Calculus (MATH 1113). Students may register for either of these courses before taking the placement test; however, if students do not complete the placement test satisfactorily by the end of the first week of term they may be required to withdraw from the course. Students who will be taking MATH 2208 are advised to take a self-test online at [www.msvu.ca/mathematics](http://www.msvu.ca/mathematics).

MATH 0027 Statistics and Math Preparation (non-credit)  
MATH 1102\* Pre-calculus I: Algebraic Functions (prerequisite: grade XI and grade XII academic Math and Math placement test or Math 0027 with a grade of "C" or higher and Math placement test.  
MATH 1103\* Pre-calculus II: Transcendental Functions (prerequisite: MATH1102)  
MATH 1113\* Introductory Calculus I (prerequisite: high school precalculus mathematics and Math placement test, or Math 1103)  
MATH 1114\* Introductory Calculus II (prerequisite: MATH 1113)  
MATH 2208\* Introduction to Statistics I (lab required-MATH 208L or MATH 208D) (prerequisite: Grade XI or XII academic Math or Math 0027 with a grade of C or higher)  
MATH 2209\* Introduction to Statistics II (lab required-MATH 209L or MATH 209D) (prerequisite: MATH 2208)  
*NOTE: Students taking MATH 2208 and MATH 2209 via distance are required to register for a lab offered via distance. The distance labs are identified as MATH 208D and MATH 209D.*

## **MODERN LANGUAGES (CHINESE)**

CHIN 2288 Introduction to Chinese Culture

## **MODERN LANGUAGES (FRENCH)**

Students are advised to take a French placement test to determine which course they should take.  
FREN 1101 Basic Practical French I  
FREN 1102 Basic Practical French II

FREN 2201 Practical French I  
FREN 2202 Practical French II  
FREN 2205 Practical French III  
FREN 2206 Practical French IV  
FREN 2214 Intermediate Grammar & Composition I  
FREN 2215 Intermediate Grammar & Composition II  
FREN 2253 Introduction to French Literature I  
FREN 2254 Introduction to French Literature II

### **MODERN LANGUAGES (SPANISH)**

SPAN 1101 Beginning Spanish I  
SPAN 1102\* Beginning Spanish II (prerequisite: SPAN 1101 or equivalent)

### **PHILOSOPHY**

PHIL 1010 Introduction to Philosophy  
PHIL 2201 Knowledge, Truth, and Opinion  
PHIL/FSGN 2202 The Roots of Peace and Conflict  
PHIL/POLS 2208 Introduction to Political Philosophy  
PHIL 2209 Introduction to Ethics  
PHIL/POLS 2214 Social and Political Justice  
PHIL 2220 Reasoning and Argumentation  
PHIL/RELS 2229 Contemporary Moral Problems

### **PHYSICS**

PHYS 1101\* General Physics I (PHYS 101L lab required) (prerequisite: Math 1103 or high school precalculus Math and placement into MATH 1113)  
PHYS 1102\* General Physics II (PHYS 102L Lab required)(prerequisite: PHYS 1101)  
PHYS 1120 Introduction to Astronomy I: The Sky and Planets  
PHYS 1130 Introduction to Astronomy II: Stars and Galaxies

### **POLITICAL STUDIES**

POLS/CANA 1001 Government, Law, and Leaders  
POLS/CANA 1002 State, Democracy, and Change in the Global Era  
POLS/CANA 1102 Citizenship, Identity, and Diversity in Canada  
POLS/CANA 2201 Law, Government, and Politics in Canada  
POLS/CANA 2202 People, Power, and Politics in Canada  
POLS 2203 Introduction to Public Policy and the Public Interest  
POLS/PHIL 2214 Social and Political Justice  
POLS/PHIL 2216 Allies and Anti-Americanism: A History of Canadian American Relations  
POLS/WOMS 2223 Women and Politics  
POLS/WOMS 2300 Global Women and Gender Issues

### **PSYCHOLOGY**

PSYC 1110 Introduction to Psychology as a Natural Science  
PSYC 1120 Introduction to Psychology as a Social Science  
\*Students who complete PSYC 1110 in Fall semester may do: PSYC 2206, PSYC 2260, and PSYC/BIOL 2217 in the Winter.  
\*Students who complete PSYC 1120 in Fall semester may do: PSYC 2213 and PSYC 2270 in the Winter semester.

### **RELIGIOUS STUDIES**

RELS 1020 Western Religious Traditions  
RELS 2201 Evil  
RELS/PHIL 2229 Contemporary Moral Problems

## **SOCIOLOGY/ANTHROPOLOGY**

SOAN 1502 Questioning Society

SOAN 2520\* Family Marriage & Kinship (prerequisite: SOAN 1502)

SOAN 2531\* Making a Living (prerequisite: SOAN 1502)

SOAN 2540\* Power, Inequality & Social Justice (prerequisite: SOAN 1502)

SOAN 2550\* Diversity & Identity (prerequisite: SOAN 1502)

SOAN 2560\* Becoming Social: Self and Society (prerequisite: SOAN 1502)

SOAN/WOMS 2570\* Gender & Society (prerequisite: SOAN 1502)

SOAN 2580\* Deviance (prerequisite: SOAN 1502)

## **TOURISM & HOSPITALITY**

THMT 1101 Introduction to Tourism and Hospitality

THMT 1116 Introduction to Food Service Management (THMT 116L lab required)

THMT 1201 Health and Safety Regulations in Tourism Management

THMT 2201\* Alternate Forms of Tourism (prerequisite: THMT 1101)

THMT/BUSI 2202 Communications and Self-Management Skills

THMT 2205 Human Geography for Tourism and Business

THMT 2216\* Planning and Management of Food Service Operations (THMT 216L lab required)(prerequisite: THMT 1201 and THMT 1116)

THMT 2221 Hotel Management

THMT/BUSI 2225\* Design Management in Business and Tourism (prerequisite: THMT 1101 & BUSI 1112)

THMT 2244\* Sustainable Tourism (prerequisite: THMT 1101)

THMT 2430\* Social Media for Tourism (prerequisite: BUSI 2230)

## **WOMEN'S STUDIES**

WOMS 1110 Focus on Women I

WOMS 1112 Focus on Women II

WOMS 1114 Introduction to Queer Studies

WOMS 2221 Women and Health

WOMS/POLS 2223 Women and Politics

WOMS 2231 Women and Culture

WOMS/PSYC 2265 Psychology of Gender (prerequisite: WOMS 1110 or PSYC 1110 and PSYC 1120)

WOMS/SOAN 2570\* Gender & Society (prerequisite: SOAN 1502)

WOMS 2281 Women and Caregiving