

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 and CMPS 1155
Psychology	PSYC 1110/1120	1.0 u ENGL/WRIT Take Math 2208 and 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. Ground 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 Information Technology Public Relations 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
- NUTR 2211 Intermediate Human Nutrition (prerequisite: NUTR 1106 and Grade XII Chem or CHEM 1005)
- 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)

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)

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 2230 Principles of Marketing
- BUSI 2231 Applied Marketing (prerequisite: BUSI 2230)
- BUSI 2250 Business Ethics
- BUSI 2259 Legal Aspects of Business
- BUSI/THMT 2307 Mi'kmaw/Indigenous Tourism
- 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/HIST 1121 Canoes and Colonialism: A History of Canada to Confederation
- CANA/HIST 1122 Consolidation and Conflict: A History of Canada from Confederation
- CANA/POLS 2201 Law, Government, and Politics in Canada
- CANA/POLS 2202 People, Power, and Politics in Canada
- CANA/CULS 2301 Black Culture in Canada

CHEMISTRY

- CHEM 1003 Chemistry of Everyday Life
- CHEM 1005* Chemical Concepts (CHEM 105L lab required) (prerequisite: Grade XI or XII academic Math ,Math 0027 or Math 1102)
- 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/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 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 2207 Drama in Cultural Context

CULS 2209/RELS 2201 Evil

CULS/POLS 2246 Image and Power

CULS 2293 Understanding Movies

CULS 2294 Film Genres

CULS 2297 Animated Film

CULS/CANA 2301 Black Culture in Canada

ECONOMICS

ECON 1101 Introduction to Microeconomics (prerequisite: Grade 12 Mathematics)

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 it will run from Sept until April)

ENGL 1170 Introduction to Literature: Literary Genres

ENGL 1171 Introduction to Literature: Literary Transformations

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

FAMILY STUDIES AND GERONTOLOGY

FSGN 1100 Introduction to Family Studies

FSGN 1101 Introduction to Gerontology

FSGN 2100 Health Aging

FSGN/PHIL 2202 The Roots of Peace and Conflict

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

FSGN 2312 Resilient Families

HISTORY

HIST 1102 The West and the World: From the Middle Ages to the Enlightenment
HIST 1103 The West and the World: From the French Revolution to the Modern Day
HIST 1121 Canoes and Colonialism: A History of Canada to Confederation
HIST 1122 Consolidation and Conflict: A History of Canada from Confederation
HIST 2200 History of Greece
HIST 2201 History of Rome
HIST 2207 History of European Women from the Eighteenth Century to the Modern Day
HIST 2211 Explorers, Artists and Reformers: Renaissance and Reformation Europe
HIST/POLS 2219 Canadian Foreign Policy
HIST 2225 Canadian Environmental History
HIST 2230 History of the Atlantic Colonies to Confederation
HIST 2231 History of the Atlantic Colonies Since Confederation
HIST 2234 Firebrands, Flappers and Feminists
HIST/RELS 2237 American Religious History
HIST 2251 Plagues and Peoples: A World History of Epidemics
HIST 2255 History of Food from Gatherers to Gourmands
HIST 2261 A History of Pirates
HIST 2265 An Introduction to African Civilizations
HIST 2281 History of Childhood: The European Experience
HIST 2282 History of Childhood: The North American Experience
HIST 2288 The Soviet Experiment
HIST 2300 A History of Ancient Egypt

INFORMATION TECHNOLOGY

INTE/CMPS 1024 Information Technology Fundamentals
INTE/CMPS 1161 Intro to Media Computing (prerequisite: Grade XI or XII academic math)

LIBRARY

LIBR 2100 Introduction to Research in the Information Age

MATHEMATICS

Students must take the Math placement test to register for Pre-calculus (MATH 1102), Calculus (MATH 1113), or Math 2500 (Statistical modeling and data analysis). Visit www.msvu.ca/mathematics for information on how and when to write the placement test. Students who will be taking MATH 2208 are advised to take a self-test online at www.msvu.ca/mathematics. Contact MSVUMath@msvu.ca if you have questions. 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.

MATH 0027 Statistics and Math Preparation (non-credit)
MATH 1102 Pre-calculus I: Algebraic Functions
MATH 1103* Pre-calculus II: Transcendental Functions (prerequisite: MATH1102)
MATH 1113* Introductory Calculus I (prerequisite: high school precalculus mathematics and mathematics 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)
MATH 2500* Statistical Modeling and Data Analysis (prerequisite: Math placement test or MATH 1102)

MODERN LANGUAGES (CHINESE)

CHIN 2288 Introduction to Chinese Culture

MODERN LANGUAGES (FRENCH)

Students are advised to take a 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/FSGN 2202 The Roots of Peace and Conflict
PHIL 2212 Freedom and Responsibility
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 2208 Introduction to Political Philosophy
POLS/PHIL 2214 Social and Political Justice
POLS/HIST 2216 Allies and Anti-Americanism: A History of Canadian American Relations
POLS/HIST 2219 Canadian Foreign Policy
POLS/WOMS 2223 Women and Politics
POLS 2244 Contemporary World Events and Issues
POLS/CULS 2246 Image and Power
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 take PSYC/BIOL 2217 in the Winter.
*Students who complete PSYC 1120 in Fall semester may take: PSYC 2213 and PSYC 2270 in the Winter semester.

RELIGIOUS STUDIES

RELS 1020 Western Religious Traditions
RELS 2201/CULS 2209 Evil
RELS/PHIL 2229 Contemporary Moral Problems
RELS/HIST 2237 American Religious History

SOCIOLOGY/ANTHROPOLOGY

SOAN 1502 Questioning Society
SOAN 2500* Introduction to Social Theory (prerequisite: SOAN 1502)
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/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 either THMT 1116 or NUTR 1103)
THMT 2244* Sustainable Tourism (prerequisite: THMT 1101)
THMT 2301* Tour Operations and Management (prerequisite: THMT 1101)
THMT/BUSI 2307 Mi'kmaw/Indigenous Tourism
THMT/BUSI 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 & 1120)
WOMS 2281 Women and Caregiving
WOMS/POLS 2300 Global Women and Gender Issues
WOMS/SOAN 2570* Gender & Society (prerequisite: SOAN 1502)