

# Bachelor of Science Course Selection Guide

- Use the template below to plan your **Fall** and **Winter** schedules
- Confirm **courses open to first-year students** on the [first-year advising webpage](#)
- Courses may be offered in multiple time slots, so individual schedules may vary
- For assistance with course planning or program requirements, contact [advising@msvu.ca](mailto:advising@msvu.ca)

## Recommended Courses by Term

The first table indicates required first-year Science courses based on intended Major. Note: Psychology has its own course selection guide, so that is why it is not listed as an intended Major here.

| Intended Major | Required Introductory Courses  | Also Recommended in First-Year              |
|----------------|--|---|
| Biology        | BIOL 1152/BIOL 1153  | CHEM 1011/CHEM 1012 & MATH 1113             |
| Chemistry      | CHEM 1011/CHEM 1012  | PHYS 1101/PHYS 1102 & MATH 1113 & MATH 1114 |
| Mathematics    | MATH 1102/MATH 1103 or MATH 1113/MATH 1114 (placement test required) | MATH 2208 and CMPS 1155                     |

The second table lists recommended courses by term. Columns represent terms. Rows list course requirements.

| Fall Term   | Winter Term   |
|---|---|
| Core Group A:                                       | Core Group A:                                       |
| Core Group A:                                       | Core Group A:                                       |
| Core Group A:                                       | Core Group A:                                       |
| Core Group B or C:                                  | Core Group B or C:                                  |
| Core Group B or C or Professional Studies Elective: | Core Group B or C or Professional Studies Elective: |
| Backup Courses:                                     | Backup Courses:                                     |

## Arts & Science Electives

Arts and Science electives are selected from Core Groups A, B, or C

### Core Group A – Math & Science

Applied Human Nutrition (Science Minor) · Applied Statistics · Biology · Chemistry · Computer Science · Mathematics · Physics · Psychology

### Core Group B – Social Sciences

Ageing & Family Science · Canadian Studies · Communication · Economics · Political Studies · Psychology · Sociology / Anthropology · Women and Gender Studies · Humanities & Social Sciences

### Core Group C – Humanities

Chinese · Cultural Studies · English & Writing · French · History · Library Studies · Mi'kmaw Language · Philosophy · Religious Studies · Spanish · Humanities & Social Sciences

## Professional Studies Electives

Professional Studies electives are selected from the subjects listed below:

Applied Human Nutrition (Professional Studies Minor) · Business Administration · Child and Youth Study · Information Technology · Public Relations · Tourism and Hospitality Management