



# Associate of Science course selection guide

## OVERVIEW

The Associate of Science degree takes a minimum of 20 months of full-time study, but it can be taken part-time (up to 5 years) by domestic students. International students must study full-time.

You will take a set of core courses in math, computer science and English, plus the following electives (classes of your choice):

- 2 arts classes
- 1 lab science
- 1 math or science class
- 2 classes of your choice

## SEPTEMBER 2023 START

### FALL, YEAR 1

CMPT 1010	MATH 1120
MATH 1100	ENGL 1100 (or 1101+ 1001)

### WINTER, YEAR 1

CMPT 1020	MATH 1221
MATH 1200	ENGL 1200 (or 1102 + 1002)

### SUMMER, YEAR 1

MATH 2120*	MATH 2700
MATH 2251	Elective

### FALL, YEAR 2

CMPT 2295	MATH 2310*
CMPT 2225	Elective

### WINTER, YEAR 2

CMPT 2276	Elective
Elective	Elective

## JANUARY 2024 START

### WINTER, YEAR 1

CMPT 1010	MATH 1120
MATH 1100	Elective

### SUMMER, YEAR 1

CMPT 1020 (May-June)	Elective
MATH 1200 (July-Aug)	Elective

### FALL, YEAR 2

CMPT 2225	ENGL 1100 (or 1101 + 1001)
CMPT 2295	Elective

### WINTER, YEAR 2

CMPT 2276	MATH 1221
ENGL 1200 (or 1102 + 1002)	Elective

### SUMMER, YEAR 2

MATH 2120	MATH 2700
MATH 2251	Elective

## MAY 2024 START

### SUMMER, YEAR 1

MATH 1100 (May-June)	MATH 1200 (July-Aug)
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### FALL, YEAR 1

CMPT 1010	MATH 1221
MATH 1120	ENGL 1100 (or 1101+ 1001)

### WINTER, YEAR 1

CMPT 1020	Elective
ENGL 1200 (or 1102 + 1002)	

### SUMMER, YEAR 2

MATH 2120*	MATH 2700
MATH 2251	Elective

### FALL, YEAR 2

CMPT 2295	MATH 2310*
CMPT 2225	Elective

### WINTER, YEAR 2

CMPT 2276	Elective
Elective	

\* One of MATH 2120 or 2310 may be replaced with an elective for Sept/May start.

SEE BACK SIDE FOR ELECTIVES

# Associate of Science course selection guide continued

## ELECTIVES

### ARTS OTHER THAN ENGLISH

CRIM 1150 Intro to Criminology  
ECON 1100 Microeconomics  
ECON 1200 Macroeconomics  
PSYC 1100 Psychology 1  
PSYC 1200 Psychology 2  
SOCI 1100 Sociology 1  
SOCI 1200 Sociology 2  
SCIE 1110 Professional Communication

### MATH AND SCIENCE

#### Any term:

BIOL 1120\* Human Anatomy & Physiology 1  
BIOL 1220\* Human Anatomy & Physiology 2  
CHEM 1121\* Chemistry 1  
CHEM 1223\* Chemistry 2

#### Summer and fall only:

SCIE 1100 Engineering, Tech & Society  
SCIE 1151 Engineering Graphics & Design

#### Fall only:

BIOL 1100\* Biology 1  
PHYS 1100\* Physics 1

#### Winter only:

BIOL 1200\* Biology 2  
EVSC 1100 Intro to Environmental Science  
PHYS 1200\* Physics 2  
PHYS 1110\* Astronomy  
PHYS 1170 Mechanics

\*lab sciences – must take 1 of these

## CONTACT US

Advising  
advising@vcc.ca  
604.871.7000, option 2

Science department  
science@vcc.ca  
604.871.7293

Humanities department  
humanities@vcc.ca  
604.443.8774

Math department  
math@vcc.ca  
604.871.7294

