



**CAMOSUN COLLEGE**  
**School of Access**  
**Academic and Career Foundations Department**

**MATH 026 Fundamental Mathematics 6**  
**COURSE OUTLINE**

---

*The Approved Course Description is available on the College website <http://www.camosun.ca/learn/calendar/current/>*

---

**1. Instructor Information**

**Instructor:** Alison Bowe  
Office: CBA 150

Voicemail: 370-4911  
e-mail: [bowe@camosun.ca](mailto:bowe@camosun.ca)

Text only: 250.881.0264

*May-June 2016*

Time	Monday	Tuesday	Wednesday	Thursday	Friday
8:30-10:30					
10:30-12:30	Math S02 CBA 117	Office Hours CBA 150	Math S02 CBA 117	Office Hours CBA 150	Math S02 CBA 117
12:30-3:20		Math S03 CBA 117	Office Hours CBA 150	Math S03 CBA 117	Dept. Meeting
3:30-5:00					

**2. Intended Learning Outcomes**

(complete ABE Intermediate Mathematics learning outcomes at ABE Articulation Handbook website [http://www.bctransferguide.ca/docs/ABE\\_Artic\\_Guide\\_15-16%20Final.pdf](http://www.bctransferguide.ca/docs/ABE_Artic_Guide_15-16%20Final.pdf))

On completion of the course, students will be able to:

- Use math vocabulary related to ratio, rate, proportion, percent, equivalents, graphs and tables.
- Write ratios, rates, and proportions
- Solve proportions.
- Convert between fractions, decimals, and percent.
- Use proportion and percent to solve application problems.
- Read and obtain information from graphs and tables.
- Work independently on the materials provided, and ask for help when needed.
- Use strategies to organize work and notes, and to manage time and math anxiety.



unit	topic	MATH 026 course content – Book Six	date
5		<b>Statistics</b>	
		Introduction and Vocabulary	
	A	Line Graphs	
	B	Bar Graphs	
	C	Picture Graphs	
	D	Circle Graphs	
	E	Histograms	
	F	Tables	
		Unit 5 Review	
		Unit 5 Final Test	

## 5. Basis of Student Assessment (Weighting)

The MATH 026 course grade is based on the average of all unit Final Test passing scores.

Note: Students with a record of poor attendance OR poor progress may be restricted from re-registering in Academic and Career Foundations Department courses.

## 6. Grading System

A+	90–100%	B+	77–79%	C+	65–69%
A	85–89%	B	73–76%	C	60–64%
A–	80–84%	B–	70–72%	IP	in progress

## 7. Learning Support and Services for Students

### ACADEMIC UPGRADING HELP CENTRE (CBA 109)

Help with coursework, reference & learning materials library, computers & printer, quiet testing & study areas

There are many other Camosun services available to help you succeed in and out of the classroom, including education planning, learning and personal support, campus life, work and housing, and getting around. This information is available at Registration or the College web site <http://camosun.ca/services/>

## 8. College Policies

### ACADEMIC PROGRESS

The purpose of this policy is to enhance a learner's likelihood of success, and to encourage the learner to use College resources effectively.

<http://camosun.ca/learn/calendar/current/procedures.html>

### GRADING

The purpose of this policy is to ensure that grading and promotion are consistent and fair. [http://camosun.ca/about/policies/education-academic/e-1-programming-and-](http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf)

[instruction/e-1.5.pdf](http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf)

### STUDENT CONDUCT

The purpose of this policy is to provide clear expectations of appropriate academic and non-academic student conduct, and to establish processes for resolution of conduct issues or the imposition of sanctions for inappropriate conduct.

<http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf>