CAMOSUN

Mathematics Admission Requirements for Camosun College Programs

The mathematics requirement for each program is any one of the listed high school or Camosun mathematics courses, or assessment. While this information is believed to be accurate and complete, the Department of Mathematics & Statistics assumes no responsibility or liability for any errors or omissions. Please visit Camosun's webpage at camosun.ca to verify program admission requirements.

BC High School Course Codes	
AWM	Apprenticeship and Workplace Mathematics *(discontinued)*
FMP	Foundations of Mathematics and Pre-calculus
FOM	Foundations of Mathematics
PREC	Pre-calculus
PRMA	Apprenticeship Mathematics

Arts & Science Programs	PREC		FMP	FOM		CAMOSUN MATH
	12	11	10	12	11	
Associate Degree and University Transfer (UT) Programs						
Associate of Science Degree[1]		C+				C+ in 077 or 073
UT Elementary Education to UVic		C			C	C+ in 075 or 072 or C in 077
Diploma Programs						
Applied Chemistry & Biotechnology	C+					C in 107 or 115 or C+ in 097
Arts & Science Studies		C			C	C+ in 075 or 072 or C in 077
Criminal Justice[2]						
Environmental Technology	C+					C in 107 or 115 or C+ in 097
Certificate Programs						
Engineering Transfer (First Year Engineering)	B					B in 115 or 097 or A in 107

1 Students in this program must take MATH 100 or MATH 108, which have much higher prerequisites. The prerequisite for MATH 100 is a B in Pre-calculus 12. It may also be satisfied with a B in MATH 115 or MATH 097 or an A in MATH 107. The prerequisite for MATH 108 is a C+ in Pre-calculus 12. It may also be satisfied with a C in MATH 107 or MATH 115 or a C+ in MATH 097. Students planning to concentrate in fields such as computer science, chemistry, engineering, geology, mathematics or physics normally take MATH 100 as part of their program. The same is true for biology students heading to SFU or UBC. Please see an academic advisor for more information.

2 There is no mathematics admission requirement, but in second year students take STAT 116 and PSYC 201, which have mathematics prerequisites. The prerequisite for these courses may be satisfied with a C in Pre-calculus 11 or Foundations of Mathematics 11. The prerequisite may also be satisfied with a C in MATH 075, MATH 072 or MATH 077 taken as an extra course before the start of second year.

Business Programs	PREC		FMP	FOM		CAMOSUN MATH
	12	11	10	12	11	
Bachelor Degree Programs						
Bachelor of Business Administration (BBA)[1]						
Associate Degree and University Transfer (UT) Programs						
Associate of Arts Degree (Economics)[2]						
UT Business to UBC or SFU	C+					C in 107 or 115 or C+ in 097
UT Economics	C+					C in 107 or 115 or C+ in 097
UT Pre-Commerce to UVic[3]	C-	C			C	C+ in 075 or 072 or C in 077
Post Degree Diploma Programs						
Business Administration[4]		C			C	C+ in 075 or 072 or C in 077
Diploma Programs						
Business Administration[1]						
Hospitality Management[1]						
Office Management		C			C	C+ in 075 or 072 or C in 077
Public Administration[1]						
Advanced Certificate Programs						
Accounting & Finance[1]						
Certificate Programs						
Bookkeeping Fundamentals		C			C	C+ in 075 or 072 or C in 077
Business Administration[1]						
Office Administration[1]						

1 There is no mathematics admission requirement, but some courses in the program have mathematics prerequisites. The prerequisite for these courses may be satisfied with a C in Pre-calculus 11 or Foundations of Mathematics 11. The prerequisite may also be satisfied with a C+ in MATH 075 or MATH 072 or a C in MATH 077 taken as an extra course before the start of the program or during the first term of the program. Note that these courses cannot be used to satisfy any University Transfer (UT) mathematics requirement in the program.

2 There is no mathematics admission requirement, but in the first year students take MATH 108, which has a prerequisite of C+ in Pre-calculus 12. The prerequisite for MATH 108 may also be satisfied with a C in MATH 107 or MATH 115 or a C+ in MATH 097.

3 MATH 108, which has a prerequisite of C+ in Pre-calculus 12, is a recommended course for students interested in Accounting, Finance or Operations. The prerequisite for MATH 108 may also be satisfied with a C in MATH 107 or MATH 115 or a C+ in MATH 097.

4 The mathematics admission requirement is for the Accounting, Marketing, and General Management Options. There is no mathematics admission requirement for the Human Resource Management & Leadership Option.

Health & Human Services Programs	PREC 12	PREC 11	FMP 10	FOM 12	FOM 11	CAMOSUN MATH
Degree Programs in partnership with UVic						
Bachelor of Science in Nursing (BSN)		B			B	B in STAT 116 or B in 077 or 075 or 073
Diploma Programs						
Dental Hygiene[1]						
Diagnostic Medical Sonography	B					B in 097 or 107 or 115
Medical Radiography	B					B in 097 or 107 or 115
Practical Nursing		C			C	C in 077 or 073
Certificate Programs						
Certified Medical Laboratory Assistant			B			B in 039 or 053

1 Entry into the program is in second year following a year of University Transfer (UT) studies, which requires a statistics course such as STAT 116. The prerequisite for STAT 116 may be satisfied with a C in Pre-calculus 11 or Foundations of Mathematics 11 or a C- in Pre-calculus 12. The prerequisite may also be satisfied with a C in MATH 075, MATH 072 or MATH 077.

Sport & Exercise Education Programs	PREC 12	PREC 11	FMP 10	FOM 12	FOM 11	CAMOSUN MATH
Bachelor Degree Programs						
Bachelor of Athletic & Exercise Therapy (BAET)		C+			C+	C+ in 077 or 073
Bachelor of Sport & Fitness Leadership (BSFL) – Exercise and Wellness Specialization		C+			C+	C+ in 077 or 073
Bachelor of Sport Management (BSM)[1]						
Diploma Programs						
Exercise & Wellness		C+			C+	C+ in 077 or 073
Massage Therapy[1]						
Sport Management[1]						

1 There is no mathematics admission requirement, but some courses in the program have mathematics prerequisites. The prerequisite for these courses may be satisfied with a C in Pre-calculus 11 or Foundations of Mathematics 11. The prerequisite may also be satisfied with a C+ in MATH 075 or MATH 072 or a C in MATH 077 taken as an extra course before the start of the program or during the first term of the program.

Technology Programs	PREC 12	PREC 11	FMP 10	FOM 12	FOM 11	PRMA 12	CAMOSUN MATH
Diploma Programs							
Civil Engineering Technology	C+						C in 107 or 115 or C+ in 097
Electrical Engineering Technology – Marine & Industrial	C+						C in 107 or 115 or C+ in 097
Electronics & Computer Engineering Technology – Renewable Energy	C+						C in 107 or 115 or C+ in 097
Information & Computer Systems Technology	C	C+		C		C	C in 139 or 097 or 107 or 115 or C+ in 077 or 073
Interactive Media Developer Technology	C	C+		C		C	C in 139 or 097 or 107 or 115 or C+ in 077 or 073
Mechanical Engineering Technology	C+						C in 107 or 115 or C+ in 097
Certificate Programs							
Civil Engineering Technology Access		C	B				B in 053 or 075 or 072 or C in 077 or 073
Computer & Engineering Technician Access		C	B				B in 053 or 075 or 072 or C in 077 or 073
Computer Network Electronics Technician		C			C		C in 139 or 075 or 077 or 072
Electronics & Computer Engineering Technology Access		C	B				B in 053 or 075 or 072 or C in 077 or 073
Engineering Graphics Technician		C					C in 139 or 077 or 073
Information & Computer Systems Technician	C	C+		C		C	C in 139 or 097 or 107 or 115 or C+ in 077 or 073
Interactive Media Developer Technician	C	C+		C		C	C in 139 or 097 or 107 or 115 or C+ in 077 or 073
Mechanical Engineering Technology Access		C	B				B in 053 or 075 or 072 or C in 077 or 073

Trades Programs[1]	PREC 12	PREC 11	FMP 10	FOM 12	FOM 11	AWM 11	AWM 10	CAMOSUN MATH
Foundation Certificate Programs								
Automotive Service Technician		C			C	C		COM in 038 or C in 077 or 073
Carpentry		C			C	C		COM in 038 or C in 077 or 073
Electrical		C			C	C		C in 057 or 077 or 073
Fine Furniture/Joinery	*Entry is only by assessment.*							
Heavy Mechanical Trades		C			C	C		COM in 038 or C in 077 or 073
Horticulture Technician			C				C+	COM in 038 or C in 053
Plumbing and Pipe Trades		C			C	C		COM in 038 or C in 077 or 073
Professional Cook			C				C+	C in 037 or 053 or GED math score of 500
Refrigeration and Air Conditioning Mechanic		C			C	C		COM in 038 or C in 077 or 073
Sheet Metal & Metal Fabrication		C			C	C		COM in 038 or C in 077 or 073
Shipbuilding and Repair			C				C+	COM in 038 or C in 053
Welder			C				C+	COM in 038 or C in 053

1 The preferred prerequisite is the AWM course or the first CAMOSUN MATH course listed.