



Mathematics Admission Requirements for High School Students Entering Camosun College Programs

Revised December 19, 2010

The math prerequisite for each program is any one of the high school or Camosun math courses or assessment.

High School Course Codes			
AMA	Applications of Mathematics	FOM	Foundations of Mathematics
AWM	Apprenticeship & Workplace Mathematics	MA	Principles of Mathematics
FMP	Foundations of Mathematics and Pre-calculus	PREC	Pre-calculus

Arts & Science Programs	MA/ PREC		MA/ FMP	FOM		AMA		CAMOSUN MATH
	12	11	10	12	11	12	11	
Associate Degree and University Transfer (UT) Programs								
Associate of Science Degree ¹	C+							C in 107 or 105 or 115 or C+ in 093
UT Elementary Education to UVic		C		C				C in 073
Diploma Programs								
Applied Chemistry & Biotechnology	C+							C in 107 or 105 or 115 or C+ in 093
Criminal Justice ²		C-	C		C		C	C in 053
Environmental Technology	C+							C in 107 or 105 or 115 or C+ in 093

1 Students without a B in Math 12 who are planning to concentrate in fields such as computer science, chemistry, geology, mathematics or physics will need to first take MATH 105 or 115 before proceeding into MATH 100. The same is true for biology students heading to SFU or UBC. Please see an academic advisor for more information.

2 Students with a C in Math 10 or MATH 053 will need to take MATH 072 before registering for the statistics course MATH 116.

Business Programs	MA/ PREC		MA/ FMP	FOM		AMA		CAMOSUN MATH
	12	11	10	12	11	12	11	
Bachelor Degree Programs								
Bachelor of Business Administration (BBA)		C			C	C		C+ in 072 or C in 073
Associate Degree and University Transfer (UT) Programs								
Associate Degree of Arts (Economics) ¹								
UT Business to UBC or SFU	C+							C in 107 or 105 or 115 or C+ in 093
UT Economics	C+							C in 107 or 105 or 115 or C+ in 093
UT Pre-Commerce to UVic ²	C-	C+		C				C+ in 073
Diploma Programs								
Business Administration		C			C	C		C+ in 072
Golf Management		C			C	C		C+ in 072
Hotel & Restaurant Management		C			C	C		C+ in 072
Indigenous Business Leadership		C			C	C		C+ in 072
Office Management		C			C	C		C+ in 072
Public Administration		C			C	C		C+ in 072
Certificate Programs								
Business Access		C-	C		C	C	B	C in 053
Business Management		C			C	C		C+ in 072
Professional Accounting		C			C	C		C+ in 072
Provincial Revenue Administration		C			C	C		C+ in 072
Tourism and Business		C			C	C		C+ in 072
Applied Business Technology Certificate Programs								
Legal Office Assistant			C				C	C+ in 034
Office Administration			C				C	C+ in 034

1 There is no mathematics admission requirement but in the first year students take MATH 108, which has a prerequisite of C+ in Principles of Math 12 or Pre-calculus 12. The prerequisite for MATH 108 can also be satisfied with a C in MATH 107 or 105 or 115 or a C+ in MATH 093.

2 MATH 108 is a highly recommended course, which has a prerequisite of C+ in Principles of Math 12 or Pre-calculus 12. The prerequisite for MATH 108 can also be satisfied with a C in MATH 107 or 105 or 115 or a C+ in MATH 093.

High School Course Codes					
AMA	Applications of Mathematics			FOM	Foundations of Mathematics
AWM	Apprenticeship & Workplace Mathematics			MA	Principles of Mathematics
FMP	Foundations of Mathematics and Pre-calculus			PREC	Pre-calculus

Health & Human Services Programs	MA/ PREC		MA/ FMP	FOM		AMA		CAMOSUN MATH
	12	11	10	12	11	12	11	
Degree Programs in partnership with UVic								
Bachelor of Science in Nursing (BSN)		B			C+			B in 073
Nursing Access for Practical Nurses		B			C+			B in 073
Diploma Programs								
Dental Hygiene ¹	C-	C			C		C	C in 072
Certificate Programs								
Practical Nursing			C+					C+ in 034
Practical Nursing Access for Health Care Assistants			C+					C+ in 034
Continuing Education Programs								
Medical Laboratory Assistant			C					C in 053

1 Requires one year of University Transfer (UT) studies including the statistics course MATH 116.

Sport & Exercise Education Programs	MA/ PREC		MA/ FMP	FOM		AMA		CAMOSUN MATH
	12	11	10	12	11	12	11	
Bachelor Degree Programs								
Bachelor of Athletic & Exercise Therapy (BAET)		C+			C+			C+ in 073
Bachelor of Sport & Fitness Leadership (BSFL)		C+			C+			C+ in 073
Diploma Programs								
Exercise & Wellness		C+			C+			C+ in 073
Sport Management		C+			C+			C+ in 073
Sport Performance		C			C			C in 073
Certificate Programs								
Exercise & Wellness Access		C-	C		C	C	B	C in 053
Sport Management Access		C-	C		C	C	B	C in 053

Technology Programs	MA/ PREC		MA/ FMP	FOM		AMA		CAMOSUN MATH
	12	11	10	12	11	12	11	
Diploma Programs								
Civil Engineering Technology	C+							C+ in 107 or 093 or C in 105 or 115
Computer Systems Technology	C-	C+		C		C		C in 172 or 073
Electronics & Computer Engineering Technology – Renewable Energy	C+							C+ in 107 or 093 or C in 105 or 115
Mechanical Engineering Technology	C+							C+ in 107 or 093 or C in 105 or 115
Certificate Programs								
Civil Engineering Technology Access			B					B in 053
Computer Systems Technician	C-	C+		C		C		C in 172 or 073
Electronics & Computer Engineering Technology Access			B					B in 053
Engineering Graphics Technician		C						C in 172 or 073
Mechanical Engineering Technology Access			B					B in 053
Network and Electronics Technician		C			C			C in 172 or 073

Trades Programs ¹	AWM		MA/ PREC		MA/ FMP	FOM		AMA		CAMOSUN MATH	
	11	10	12	11	10	12	11	12	11		10
Foundation Programs											
Automotive Service Technician	C			C			C		C		C in 038 or 073
Carpentry	C			C			C		C		C in 038 or 073
Electrical	C			C			C		C		C in 057 or 073
Fine Furniture-Joinery	<i>Entry is only by assessment.</i>										
Heavy Duty/Commercial Transport Mechanic	C			C			C		C		C in 038 or 073
Horticulture Technician		C+			C					C	C in 038 or 053
Plumbing, Refrigeration and Pipe Trades	C			C			C		C		C in 038 or 073
Professional Cook Foundation		C+			C				C		C in 037 or 053 or GED math score of 500
Sheet Metal Technician	C			C			C		C		C in 038 or 073
Welding C		C+			C				C		C in 038 or 053

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