## Camosun's Math 11 Level Courses

Course	Prerequisite	Comments
MATH 072+073 Advanced Mathematics 1+2	C in MATH 053 or C in Foundations of Math and Pre-calculus 10 or C in Foundations of Math 11 or C– in Pre-calculus 11 or <u>assessment</u>	<ul> <li>Together, <u>MATH 072</u> and <u>MATH 073</u> articulate as Adult Basic Education (ABE) Advanced Level Mathematics (Algebraic), which is equivalent to Pre-calculus 11. These courses can be used towards the BC Adult Graduation Diploma. They are not university transferable courses.</li> <li>Classes are offered through the Mathematics &amp; Statistics Department in a self-paced format. Self-paced means that you work through the material at your own rate and get help from the instructor when you need it. You can also begin at any time during the year, not just at the start of a term.</li> <li>These courses are also delivered online through Community Learning Partnerships (CLP); please contact Pooja Gupta, chair of CLP, at <u>GuptaP@camosun.bc.ca</u> for information about fixed-paced and self-paced online offerings.</li> <li><u>MATH 072</u> and <u>MATH 073</u> are tuition-free. They cannot be used for student loan purposes, but they are eligible for <u>Adult Upgrading Grant (AUG)</u> funding. Please contact <u>Financial Aid</u>.</li> </ul>
MATH 075 College Preparatory – Applications of Mathematics	C in MATH 053 or C in Foundations of Math and Pre-calculus 10 or <u>assessment</u>	<ul> <li>MATH 075 is a 4 hr/wk custom course that can be used as a prerequisite for MATH 109, MATH 142, MATH 143, STAT 116, ACCT 110, FIN 110 and other business courses.</li> <li>MATH 075 articulates as ABE Advanced Level Mathematics (Business/Technical) and can be used towards the BC Adult Graduation Diploma. It is not a university transferable course.</li> <li>Topics include a quick review of fractions, decimals, percentages and real numbers; linear equations and inequalities; a first look at functions and equations; linear functions; systems of linear equations; and data analysis.</li> <li>If your program requires a full Math 11 (e.g. Nursing), then either take MATH 077 instead of MATH 075 or first refresh with MATH 075 before tackling MATH 077.</li> <li>This course is delivered in a lecture format.</li> <li>MATH 075 is tuition-free. It cannot be used for student loan purposes, but it is eligible for Adult Upgrading Grant (AUG) funding. Please contact Financial Aid.</li> </ul>
MATH 077 College Preparatory – Mathematics 1	C in MATH 053 or 075 or C in Foundations of Math and Pre-calculus 10 or C in Foundations of Math 11 or C– in Pre-calculus 11 or <u>assessment</u>	<ul> <li>MATH 077 is an 8 hr/wk college preparatory math course that provides you with a strong background in algebra and triangle trigonometry, which is needed for subsequent precalculus courses such as MATH 115 or MATH 107.</li> <li>MATH 077 articulates as ABE Advanced Level Mathematics (Algebraic) and can be used towards the BC Adult Graduation Diploma and as an alternative to Pre-calculus 11. It is not a university transferable course.</li> <li>This course is delivered in a lecture format.</li> <li>MATH 077 is tuition-free. It cannot be used for student loan purposes, but it is eligible for <u>Adult Upgrading Grant (AUG)</u> funding. Please contact <u>Financial Aid</u>.</li> </ul>