

Math Substitution Options for the B.Econ Programs

Options	Math Courses	Course Requirements and Restrictions	Minimum Mark Requirement	
			HONS.	GEN.
Preferred Option	MATH 1401 - Math for Economics I [0.5]	Must be taken as a pair and in sequence i.e. MATH 1401 is a prerequisite for MATH 1402.	C-	C-
#1 ECON/MATH	MATH 1402 - Math for Economics II [0.5]	This substitution is strongly recommended for students with high-school	C-	D-
Substitution Option #2	MATH 1007 - Elementary Calculus I [0.5]	mathematics backgrounds—e.g., Ontario Grade 12 U Advanced Functions with a grade of 80% or higher.	C-	C- in one and D- in the other
	MATH 1107 - Linear Algebra I [0.5]	This substitution is strongly recommended for students with high-school mathematics backgrounds—e.g., Ontario Grade 12 U Advanced Functions with a grade of 80% or higher.	C-	
Substitution Option #3	MATH 1009 - Calculus: with Applications to Business [0.5]	MATH 1009 is not an accepted first year calculus course for the B.Econ concentration in Mathematics & Quantitative Economics.	C-	C- in one and D- in the other
	MATH 1107 - Linear Algebra I [0.5]	This substitution is strongly recommended for students with high-school mathematics backgrounds—e.g., Ontario Grade 12 U Advanced Functions with a grade of 80% or higher.	C-	
Substitution Option #4	MATH 1004 - Calculus for Engineering or Physics [0.5]	Acceptable for the B.Econ concentration in Mathematics & Quantitative Economics otherwise restricted to students in the Faculty of Engineering & Physics.	C-	C- in one and D- in the other
	MATH 1104 - Linear Algebra for Engineering or Science [0.5]	Acceptable for the B.Econ concentration in Mathematics & Quantitative Economics otherwise restricted to students in the Faculty of Engineering & Physics.	C-	
Substitution Option #5	MATH 1052 (formerly 1002) - Calculus and Introductory Analysis I [0.5]	Required for the B.Econ concentration in Mathematics & Quantitative Economics.	C-	C- in one and D- in the other
	MATH 1152 (formerly 1102) - Algebra I [0.5]	Required for the B.Econ concentration in Mathematics & Quantitative Economics.	C-	
Substitution Option #6	BIT 1000 - Mathematics I for NET [0.5] or BIT 1100 - Mathematics I for IMD [0.5] or BIT 1200 - Calculus [0.5]	Tailored for students in the Network Technology B.I.T. program. Tailored for students in the Interactive Multimedia Design B.I.T program. Restricted to students in the B.I.T. degree program (Optical Systems and Sensors).	C-	C- in one and D- in the other
	BIT 1001 - Mathematics II for NET [0.5] or BIT 1101 - Mathematics II for IMD [0.5] or BIT 1201 - Linear Algebra [0.5]	Tailored for students in the Network Technology program. Tailored for students in the Interactive Multimedia Design program. Restricted to students in the B.I.T. program (Optical Systems and Sensors).	C-	C- in one and D- in the other