DOUGLASCOLLEGE



Mathematics Major

(Faculty of Science)
Simon Fraser University

SFU's Science Admission Requirements:

	Minimum 24 transferable credits (to maximum of 60 credits), including:			
	0	One transferrable math course		
	0	Two transferrable science courses (in different subject areas). Senior level		
		Math/science high school courses may be used in place of transferable math/science		
		courses.		
	English language requirements (grade of C- or better)			
	Quantitative and Analytical Skills Requirement (grade of C- or better)			
П	GPA (calculated on all transferable credits)			

Mathematics Major Requirements:

☐ Application <u>deadline</u> date

SFU Required Courses	Douglas College Equivalent**	Refer to Douglas College Program and
		Course Catalogue for course
		prerequisite information
CMPT 120 (3) &	<u>CSIS 1175</u> (3) or <u>CMPT 1105</u> (3)	
CMPT 129 (3)	N/A	
OR	OR	
CMPT 130 (3) &	CSIS 1175 (3) or CMPT 1105 (3)	
CMPT 135 (3)	and	
	<u>CMPT 1110</u> (3)	
All of	All of	
All of:	All of:	
MACM 101 (3)	<u>MATH 1130</u> (3)	
MACM 201 (3)	MATH 2230 (3)	
MACM 203 (2)	N/A	
MACM 204 (2)	N/A	
MATH 242(3)	MATH 2245 (3)	
MATH 251 (3)	MATH 2321 (3)	
STAT 270 (3)	MATH 2260 (3)	

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One of:	one of:	
MATH 150 (4)	N/A	
MATH 151 (3) Recommended	MATH 1120 (3) Recommended	
MATH 154 (3) ≥B MATH 157 (3) ≥B	MATH 1123 (3) ≥B MATH 1125 (3) ≥B	
one of:		
MATH 152 (3)) (strongly	MATH 1220 (3)	
recommended)	, , ,	
MATH 155 (3) ≥B	MATH 1223 (3) ≥B	
MATH 158 (3) ≥B	MATH 1225 (3) ≥B	
	(Offered through Guided Study	
	only. Contact Math Faculty)	
one of:		
MATH 232 (3) ≥B	N/A	
MATH 240 (3)	MATH 2232 (3)	