B.Sc. Double Honours Computer Science - Major 2

Students may only combine this program with any other Double Honours - Major 1 program requiring at least 9cu of Mathematics or Statistics.

Double Honours Programs may be taken in combinations of two majors. 42 credit units in Computer Science will normally be taken. For further details, please see the Academic Information & Policies in the Arts and Science section of the Calendar.

Major 2 (42cu)

CMPT 141 (or 116)	Intro to Computer Science	Y1
CMPT 145	Principles of Computer Science	Y1
CMPT 214	Programming Principles and Practice	Y2
CMPT 215	Computer Organization and Architecture	Y2
CMPT 260	Mathematical Logic and Computing	Y2
CMPT 270	Developing Object Oriented Systems	Y2
CMPT 280	Intermediate Data Structures and Algorithms	Y2
CMPT 360	Machines and Algorithms	Y3
CMPT 364	Automata and Formal Languages	Y3/4
CMPT 4__	CMPT400 or *3 cu of CMPT410 or higher and* MATH402	Y4
CMPT		Y3/4
CMPT	*9cu from: CMPT 317 332, 340, 353, 370, 381*	Y3/4
CMPT		Y3/4
CMPT	*3cu from: CMPT410 or higher*	Y3/4