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	1
CMPT 145	Principles of Computer Science	1
CMPT 214	Programming Principles	2
CMPT 215	Computer Organization	2
CMPT 260	Math. Logic and Computing	2
CMPT 270	Object Oriented Systems	2
CMPT 280	Intermediate Data Structures	2
CMPT 360	Machines and Algorithms	3
CMPT 364	Automata and Formal Languages	3/4
CMPT 400	Research Topics	4
CMPT	*9cu from: CMPT 317 332, 340, 353, 370, 381*	3/4
CMPT		3/4
CMPT		3/4
CMPT	*3cu from: 410 or higher*	3/4