

Computing (*Certificate*)

Requirements (21cu)

CMPT 141 (or 113, 116)	Introduction to Computer Science	
CMPT 145 (or 117)	Principles of Computer Science	
CMPT 214	Programming Principles	
CMPT 270	Object Oriented Systems	
CMPT 280	Intermediate Data Structures	
CMPT	<i>3cu from: CMPT 370, 384, 394</i>	
MATH	<i>3cu from: MATH 110, 121, STAT 242, 245</i>	