1. LOWER DIVISION REQUIREMENTS:
Students are responsible for meeting the prerequisites for CMPT 225: MACM 101 and CMPT 125 and 127; or MACM 101 and CMPT 129; or MACM 101 and CMPT 135; or ENSC 251 and ENSC 252

☐ CMPT 225

2. UPPER DIVISION REQUIREMENTS:
Complete ONE 300 or 400 level CMPT course: ____________________________

• Courses used towards the certificate may also be used to complete a major, minor, or diploma.
• At least 18 CMPT or MACM units are required for this program. 3 of the 18 units must upper division units.
• Students need to obtain a CGPA (Cumulative GPA), UDGPA (Upper Division GPA), and a CMPT GPA of 2.00 or better in order to complete the Certificate Program. Only courses taken at SFU are used in this calculation.
• FAS Residency Requirements apply to this program.

THIS ACADEMIC PLAN IS A GUIDELINE ONLY. PLEASE REFER TO THE SFU CALENDAR FOR FULL DETAILS.