# Columbia College Transfer to SFU:Computer Science/B.Sc or B.Arts

(*Updated March* 19<sup>th</sup>, 2022)

## CC Courses SFU Equivalent Courses

CSCI 120 or APSC 160 **CMPT128 CSCI 125** CMPT 125 & 127 **CSCI 225 CMPT 225 MATH 120** MACM 101 **MATH 221 MACM 201 MATH 113 MATH 151 MATH 114 MATH 152 MATH 252 MATH 232 MATH 206 STAT 270** 

# Computing Science Major (BSc.)

Students transferring to SFU Computer Science must have completed at least 24 transferable credits, including the following:

#### **CC Courses**

- One of Math course chosen from CC's MATH 113, 114, 120, 221, 252
- One of Computer Science course chosen from CC's APSC 160, CSCI 125, 150, 225, 250
- One other Math or Computer Science course from the above 2 lists

## Notes:

- ➤ ENGL100 with a grade of C-satisfies the language proficiency requirement for admission to SFU.
- > The B.Arts Degree requires that students do a concentration of at least 15 credits in Arts, at least 6 of which must be upper level.
- SFU requires 2 additional lower level courses that CC does not offer: CMPT 276 and 295.
- > SFU has lower level Breadth requirements for graduation; they can be taken at CC or at SFU:
  - One W (Writing) course: ENGL 100 or 101
  - Two Hums (Humanities) courses: Art 100, ENGL 108/110/121/131, HIST 110/120, PHIL 101/102
  - Two Socs (Social Sciences) courses: ANTH110, CMNS110, CRIM100/150, ECON 101/103/105, GEOG 100, PSCI 100/101, PSYC 110/120, SOCI 110/120