

Lower Division (77 - 84 units)

- CMPT/MACM/MATH/STAT (33 - 37 units)
- BISC/CHEM/MBB/PHYS (44 - 47 units)



Upper Division (45 units)

- CMPT/MACM/MBB/STAT (42 - 43 units)
- Elective courses (2 - 3 units)



WQB (15 units)



137 - 144 Units Overall

LOWER DIVISION REQUIREMENTS (100/200) – 77 - 84 units – Complete all of:

COMPUTING SCIENCE & SCIENCE

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|----------|-----------------|----------|-------------------------------|----------|
| BISC 101 | CHEM 281 | CMPT 225 | MATH 150 OR 151 | MBB 222 |
| BISC 102 | CHEM 282 OR 283 | CMPT 276 | MATH 152 | MBB 231 |
| BISC 202 | CMPT 120 * | CMPT 295 | MATH 232 OR 240 | STAT 270 |
| CHEM 121 | CMPT 125 * | MACM 101 | PHYS 101 or 120 or 125 or 140 | |
| CHEM 122 | CMPT 127 * | MACM 201 | PHYS 102 or 121 or 126 or 141 | |

ALL (24)

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| CMPT 307 |
| CMPT 354 |
| CMPT 405 |
| CMPT 441 |
| MBB 308 |
| MBB 331 |
| MBB 342 |
| STAT 302 |
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AT LEAST TWO (6)

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| CMPT 305 |
| CMPT 310 |
| CMPT 340 |
| CMPT 361 |
| MACM 316 |
| MBB 321 |

REQUIRED WRITING

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| CMPT 105W OR ANY LOWER DIVISION W-COURSE |
| CMPT 376W OR MBB 309W (3-4 UD units) |

SUMMARY OF REQUIREMENTS:

| Requirement | Complete | In Progress | Total | Remaining |
|---------------------------|----------|-------------|-------|-----------|
| Total Units (Minimum 132) | | | | |
| Upper Division Units (45) | | | | |

LOWER DIVISION REQUIREMENTS (or equivalents):

- CMPT 130 and 135 may substitute CMPT 120, 125 and 127.
- WQB requirements: Students are required to complete 6 units of writing (W), 6 units of Breadth Science (B-Sci), 6 units of Breadth Social Science (B-Soc), 6 units of Breadth Humanities (B-Hum) and 6 units of Undesignated Breadth (UB).
- Students in the Molecular Biology and Biochemistry and Computing Science joint major automatically fill most of the WQB requirements with the exception of the lower division W course, 6 units of Breadth Social Science and 6 units of Breadth Humanities.