Computer Science Departmental Requirements —— CIT-MIN

Minimum grade for a required CS course: C
Minimum grade for a required non-CS course: C-

Residency requirement: At least 50% of the required CS courses must be completed at QC.

CS 12 (3 cr)
Intro to Computers and Computation

CS 80 (3 cr)
Problem Solving with Computers

Math 120 (3 cr) Discrete Math
or
Math 141 (3 cr) Calculus
or
Math 151 (4 cr) Calculus

CS 111 (3 cr)
Intro to Algorithmic Problem Solving
Coreq/Prereq: Math 120 or 141 or 151

Four additional 3-credit CS courses numbered 81-199 chosen from:

- Advanced Productivity Tools for Business
- Database Application Programming
- Introduction to Web Programming
- Introduction to Scientific Computing
- Models of Computation
- Multimedia Fundamentals and Applications
- Science, Computing Tools, and Instrumentation
- Topics in Computing such as Data Science Tools, E-Commerce Technologies

CIT: Computer Information Technology