Computer Science Departmental Requirements and Prerequisite Structure

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

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

Six additional electives chosen from†: (consult QC Bulletin and Class Schedule for details)

- Artificial Intelligence
- Compilers
- Computational Finance
- Computer Graphics
- Cryptography
- Data Communications

- Distributed Systems
- Graphical Models
- Image Processing
- Machine Learning
- Natural Language Processing
- Numerical Methods

- Data Mining & Warehousing
- Information Organization & Retrieval
- Object-Oriented Databases
- Operating System Programming
- Special Topics in Computer Science

† One approved course from Biology, Mathematics, or Physics may be used.