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.

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

- Artificial Intelligence
- Distributed Systems
- Data Mining & Warehousing
- Compilers
- Graphical Models
- Information Organization & Retrieval
- Computational Finance
- Image Processing
- Object-Oriented Databases
- Computer Graphics
- Machine Learning
- Operating System Programming
- Cryptography
- Natural Language Processing
- Special Topics in Computer Science
- Data Communications
- Numerical Methods

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