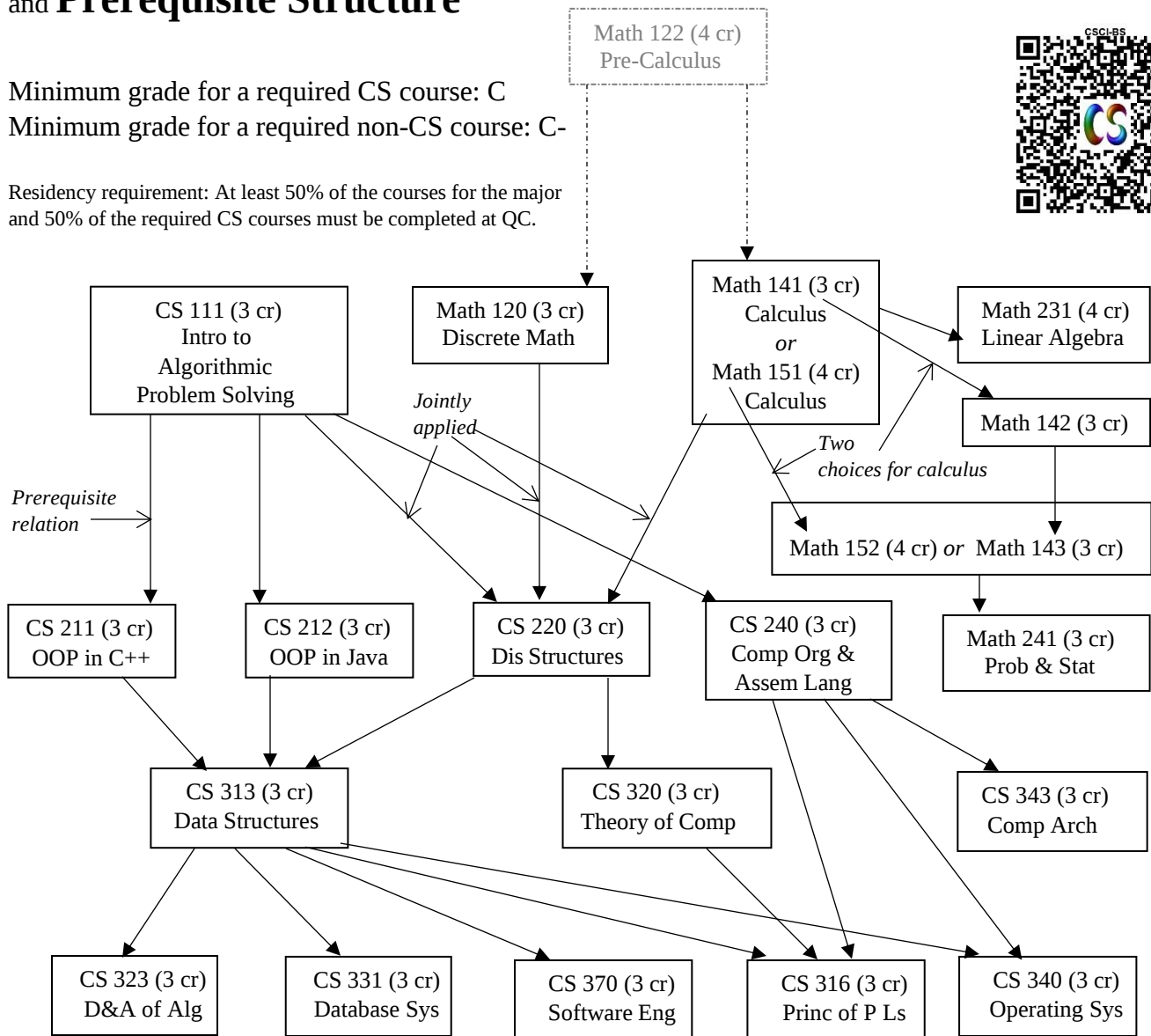


Computer Science Departmental Requirements and Prerequisite Structure

— CSCI-BS
Effective Fall 2022

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.



Seven 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
Internet & Web Technologies
Special Topics in Computer Science

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