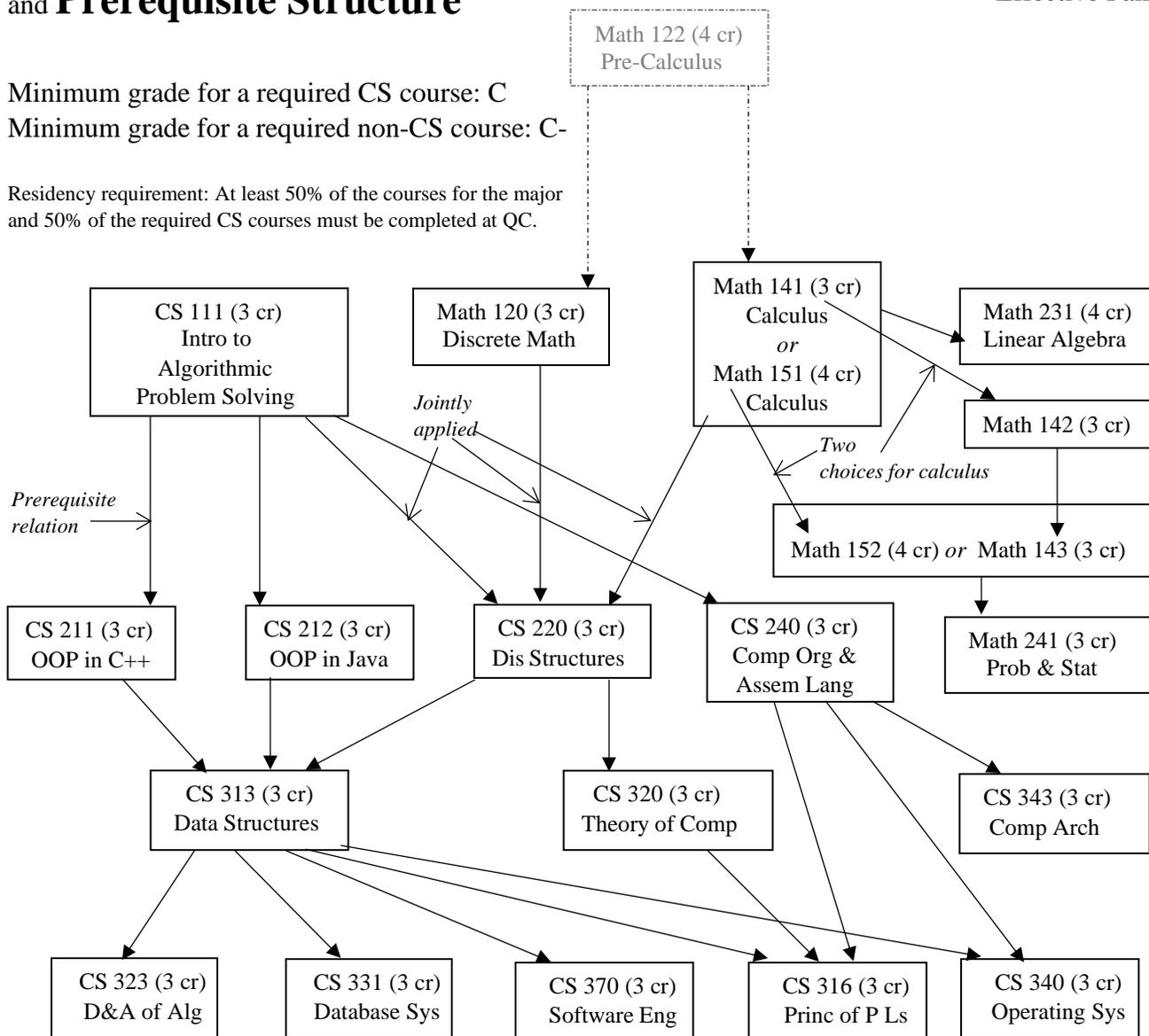


Computer Science Departmental Requirements and Prerequisite Structure

— 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 | 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 | Internet & Web Technologies |
| Data Communications | Numerical Methods | Special Topics in Computer Science |

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