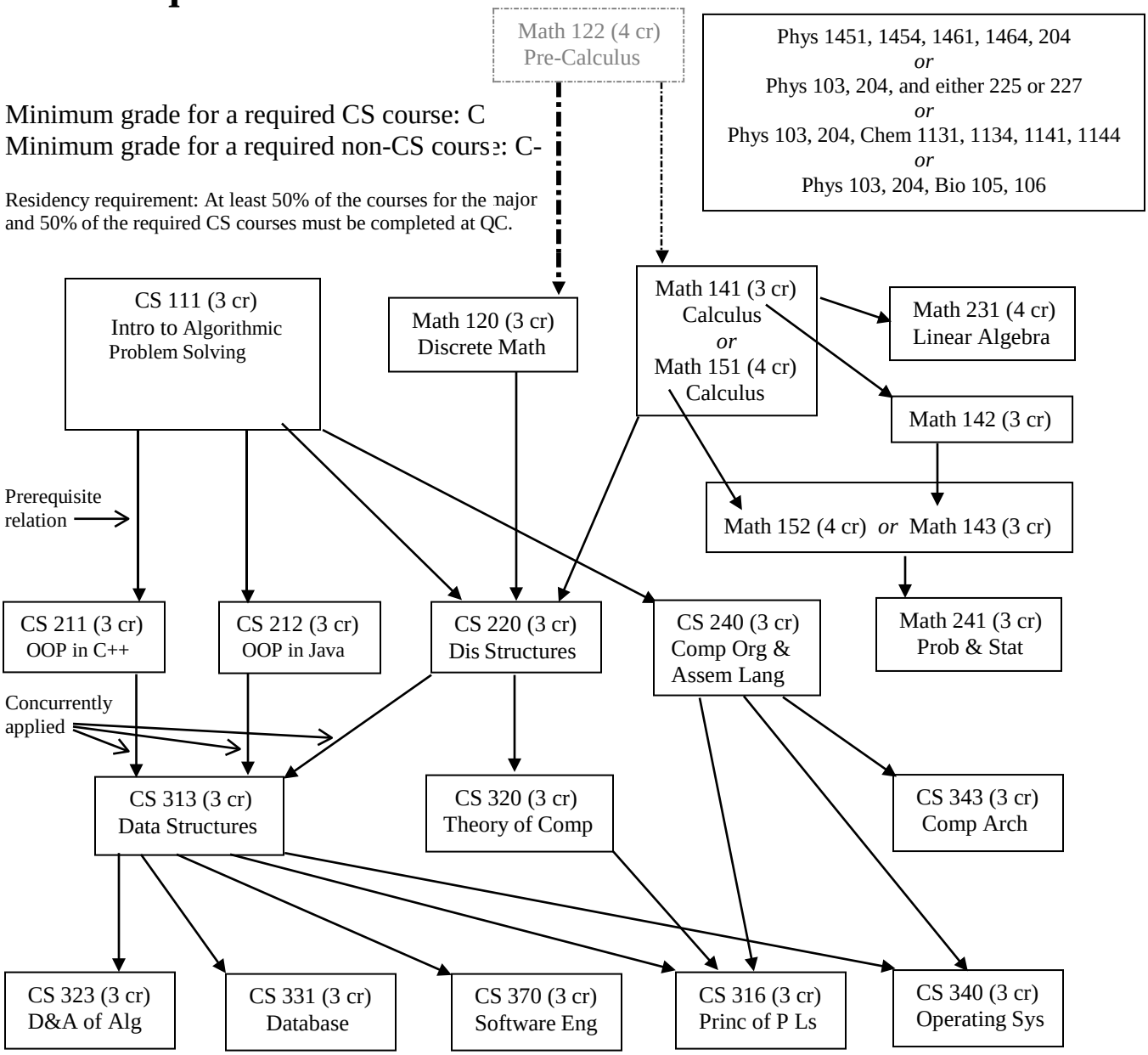
# Computer Science Departmental Requirements —— CSCI-BS
and **Prerequisite Structure**




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

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

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

——— http://www.cs.qc.cuny.edu