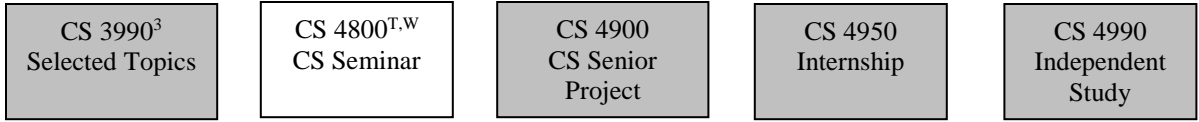
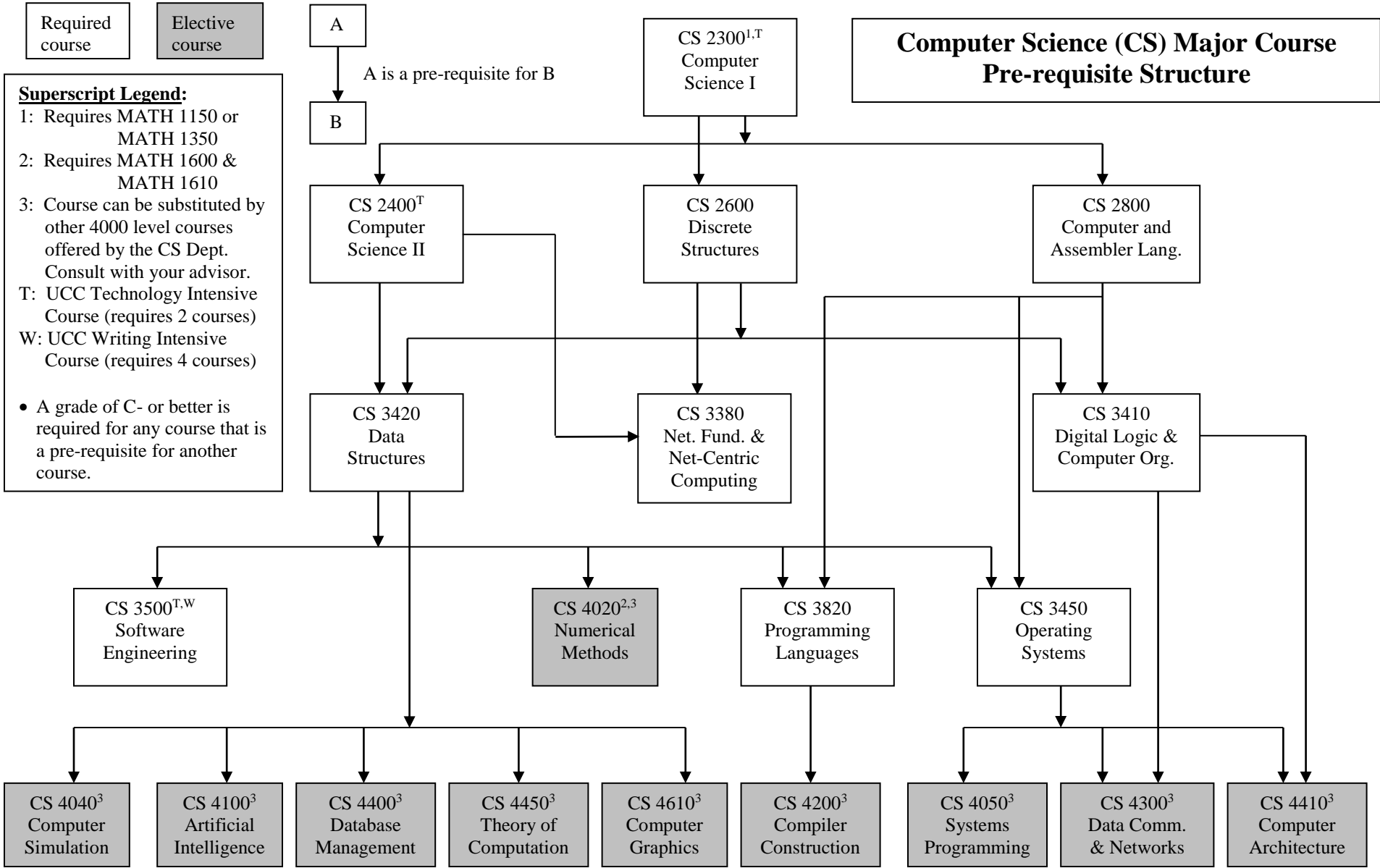




**Superscript Legend:**  
 1: Requires MATH 1150 or MATH 1350  
 2: Requires MATH 1600 & MATH 1610  
 3: Course can be substituted by other 4000 level courses offered by the CS Dept. Consult with your advisor.  
 T: UCC Technology Intensive Course (requires 2 courses)  
 W: UCC Writing Intensive Course (requires 4 courses)

- A grade of C- or better is required for any course that is a pre-requisite for another course.

## Computer Science (CS) Major Course Pre-requisite Structure



CS 3990 requires junior standing.  
 CS 4800 requires senior standing.  
 CS 4900 requires 3.5 GPA or better and Departmental approval.  
 CS 4950 requires 3.0 GPA or better and Departmental approval.  
 CS 4990 requires 3.0 GPA or better, senior standing and approval of advisor, Department Chair, and Dean of College of Science & Health.