

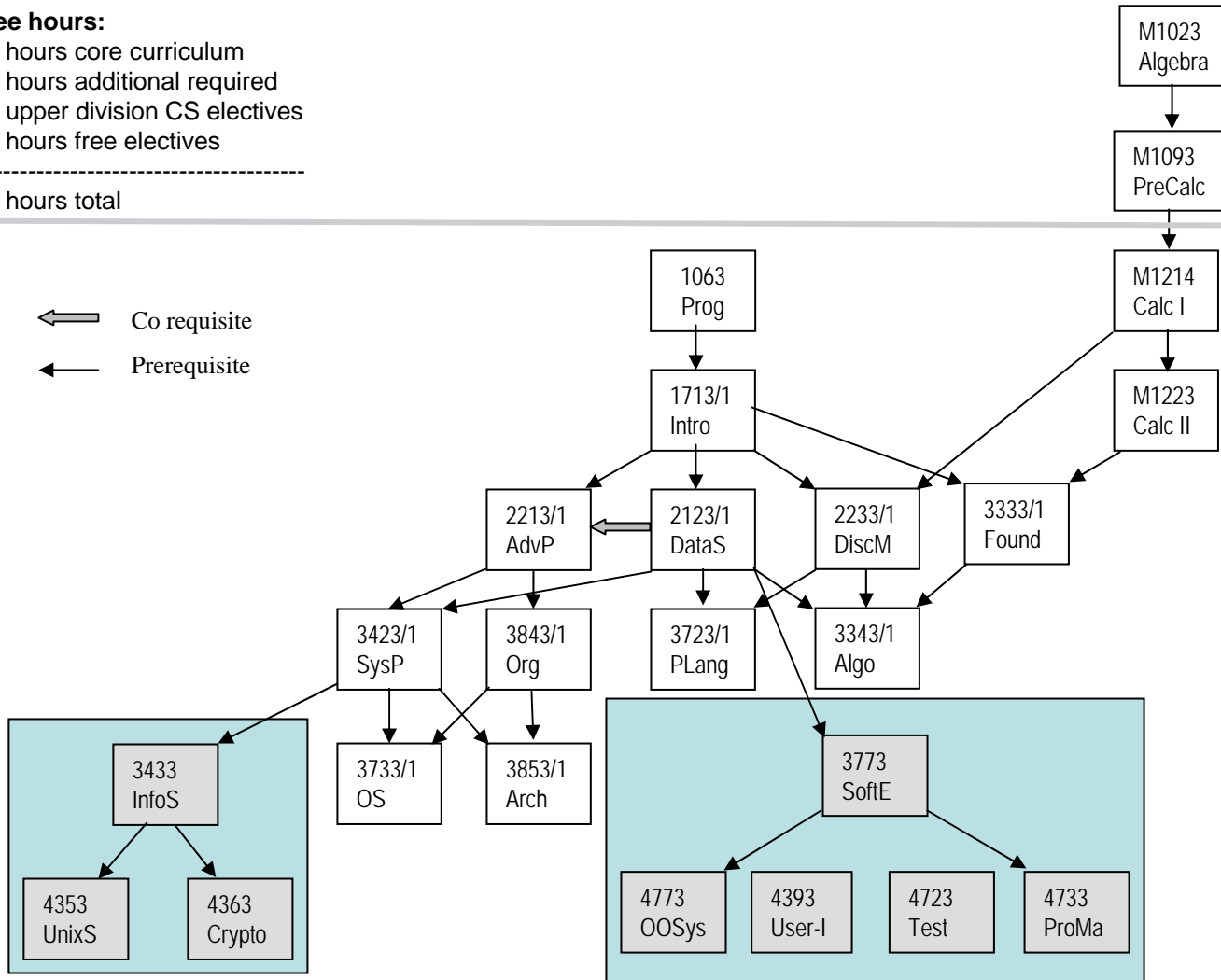
Required Courses CS with concentrations

Degree hours:

- 42 hours core curriculum
- 51 hours additional required
- 24 upper division CS electives
- 3 hours free electives

120 hours total

Assumed Pre college



Computer and information security concentration (9 hours)

- CS 3433 Principles of Computer and Information Security
- CS 4353 Unix and Network Security
- CS 4363 Cryptography

Proposed software engineering concentration (9 hours)

- CS 3773 Software Engineering
- Plus two of the following:**
- CS 4393 Topics in User Interfaces
- CS 4773 Object Oriented Systems
- CS 4723 Software Validation and Quality Assurance
- CS 4733 Project Management