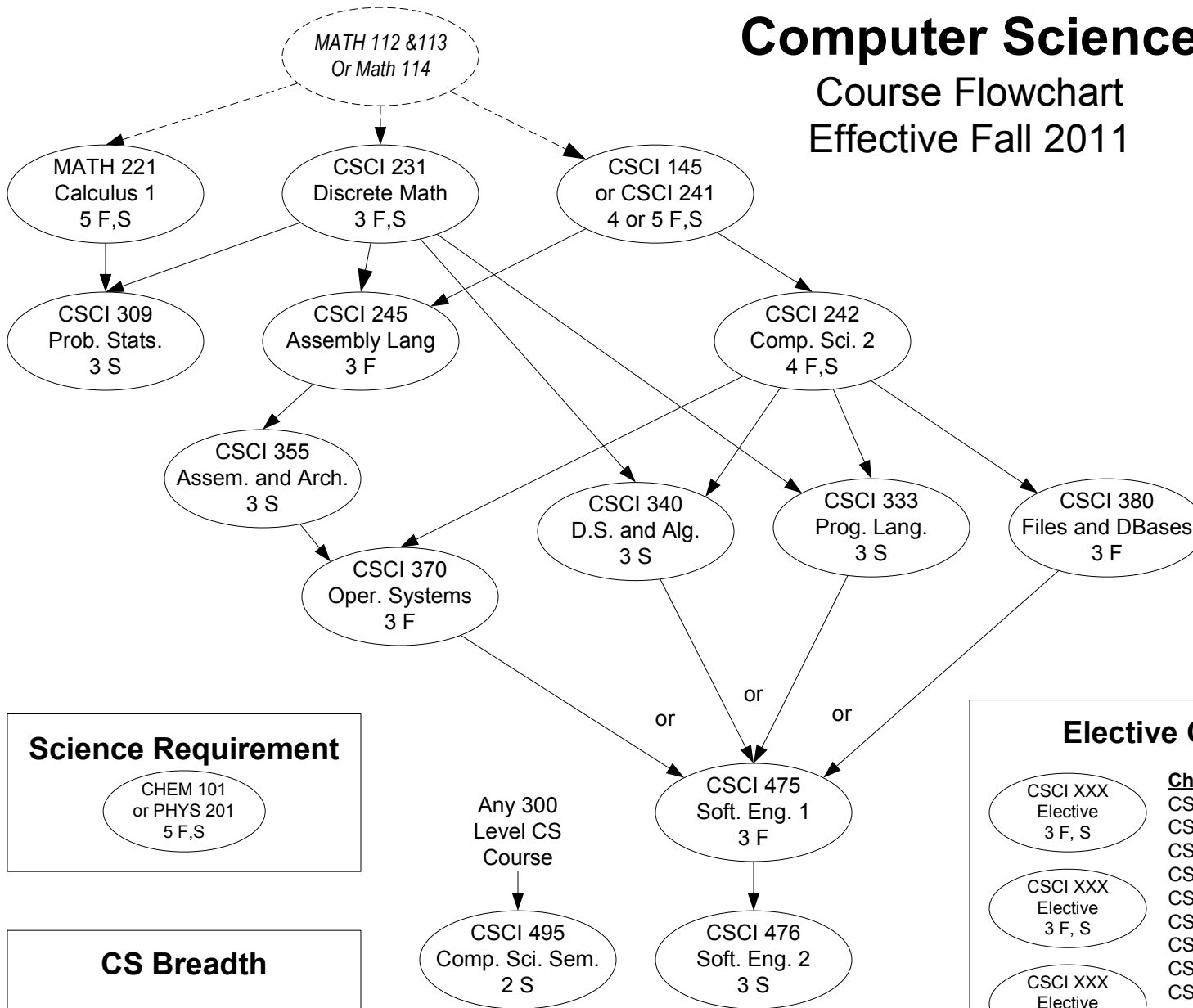


Computer Science

Course Flowchart

Effective Fall 2011



Key

Course Number
Course Name
Credits
F=Fall
S=Spring

*Prerequisite Course
Not Part of CS Major*

Prerequisite →

Science Requirement

CHEM 101
or PHYS 201
5 F,S

CS Breadth

9 or more credit hours outside of CS in a coherent collection of courses relevant to CS.

Elective Courses (4 required)

Choose From:

- CSCI XXX Elective 3 F, S
- CSCI XXX Elective 3 F, S
- CSCI XXX Elective 3 F, S
- CSCI XXX Elective 3 F, S

CSCI 331 – Computational Models
CSCI 405 - Artificial Intelligence
CSCI 409 - Intro. to Human-Comp. Interfaces
CSCI 420 - Computer Graphics
CSCI 421 - Computer Vision
CSCI 422 - Multimedia Systems
CSCI 440 - Compiler Design and Construction
CSCI 444 - Event Driven Programming
CSCI 445 - Web Security
CSCI 467 - Computability and Automata
CSCI 470 - Operating System Design
CSCI 477 - Comp. Comm. And Networks
CSCI 478 - Intro. to Network Security
CSCI 479 - Information Systems Security
CSCI 480 - Database Concepts
CSCI 490 - CS Topics (with approval of dept.)