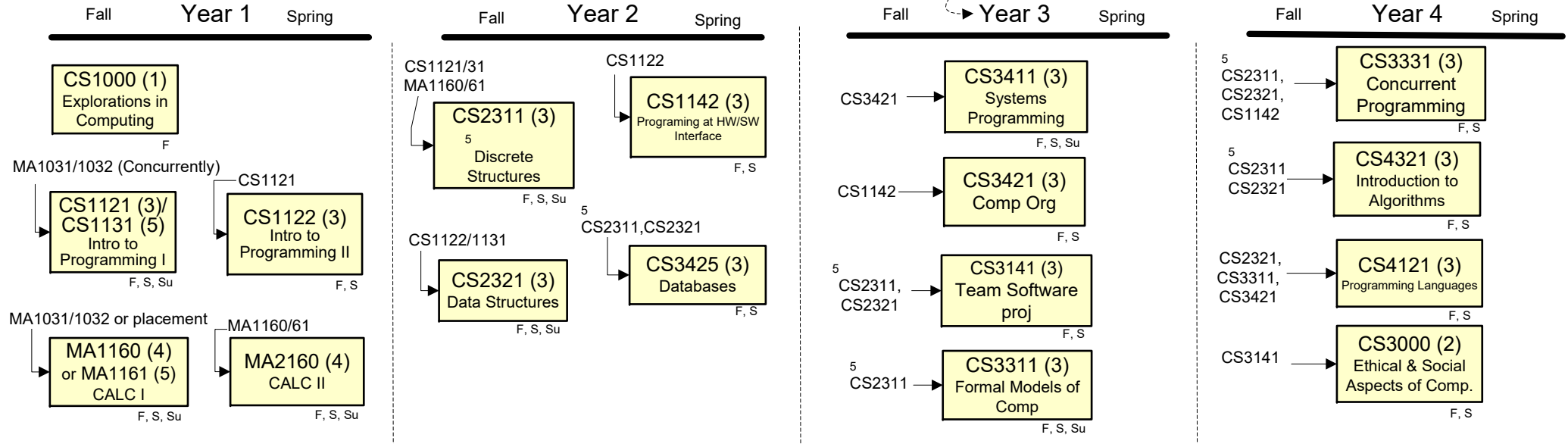


SAMPLE PLAN
Calculus-ready students
This Flowchart is meant as a guide only, any questions about scheduling should be brought up with your academic advisor.

A good time to co-op



Optional Ordering

UN1015 (3) Composition (F, S, Su)
May use upper level language course in place of UN1025.
UN1025 (3) Global Issues (F, S, Su)
First Year Only

Core List

- Crit./Creat. Thinking (3)
- Lab Science (4)
- Co-Curr. Unit (.5)
- Co-Curr. Unit (.5)

MA1160/61 with MA2330 (3) Linear Algebra (F, S, Su)

MA 1031/1032 or MA 2160 for 3710 with MA2720 (4)/MA3710 (3) Statistics (F, S, Su)

Core List

- Social & Ethical Responsibility (3)
- Social/Behavioral Resp. (3)
- Lab Science (3)
- Communication/Comp (3)
- Co-Curr. Unit (.5)
- Co-Curr. Unit (.5)

Math Elective (3) MA3xxx

CS4xxx (3) CS Elective
Check Pre-reqs

Technical Elective (3)

Technical Elective (3)

Human/Fine Arts (3)

2nd Course from one of the HASS lists (3)

Co-Curr. Unit (.5)

Co-Curr. Unit (.5)

Technical Elective (3)

CS4yyy (3) CS Elective
Check Pre-reqs

HU3120 (3) Sci and Tech Communication (F, S, Su)

Tech & Society (3) Dept Required

Free Elective (5)

Free Elective (4-6)

Credits 15.5

14.5

15.5

16.5

15.5

15.5

17

16

1) Lab Science Courses: Need 7 total credits, two different disciplines (BL, CH, FW, GE, PH, etc), one course must include course & lab. Pick courses off the Science Course list from the Gen Ed STEM list.

2) Technical Electives: List available on CS advising site

3) HASS (Humanities & Fine Arts, Social & Behavioral Sciences) electives: 6 credits must be upper division 3000-4000 level - UN1015 and UN1025 are prerequisites for all upper division HASS courses.

4) Tech & Society: Select one of the following: SS3510, SS3511, SS3520, SS 3530, SS3580, SS3630, SS3800, SS3801, SS3820, SS3581, HU3701, HU3710, HU3810, MA4945

5) MA3210 Intro to Combinatorics can be used in place of CS2311 Discrete Structures and used for any CS course that has CS2311 as a pre-req.

Prerequisite Course → Yellow boxes are Major Specific courses

Blue Boxes are General Education Courses

Total 123
plus 3 units
co-curricular
activities