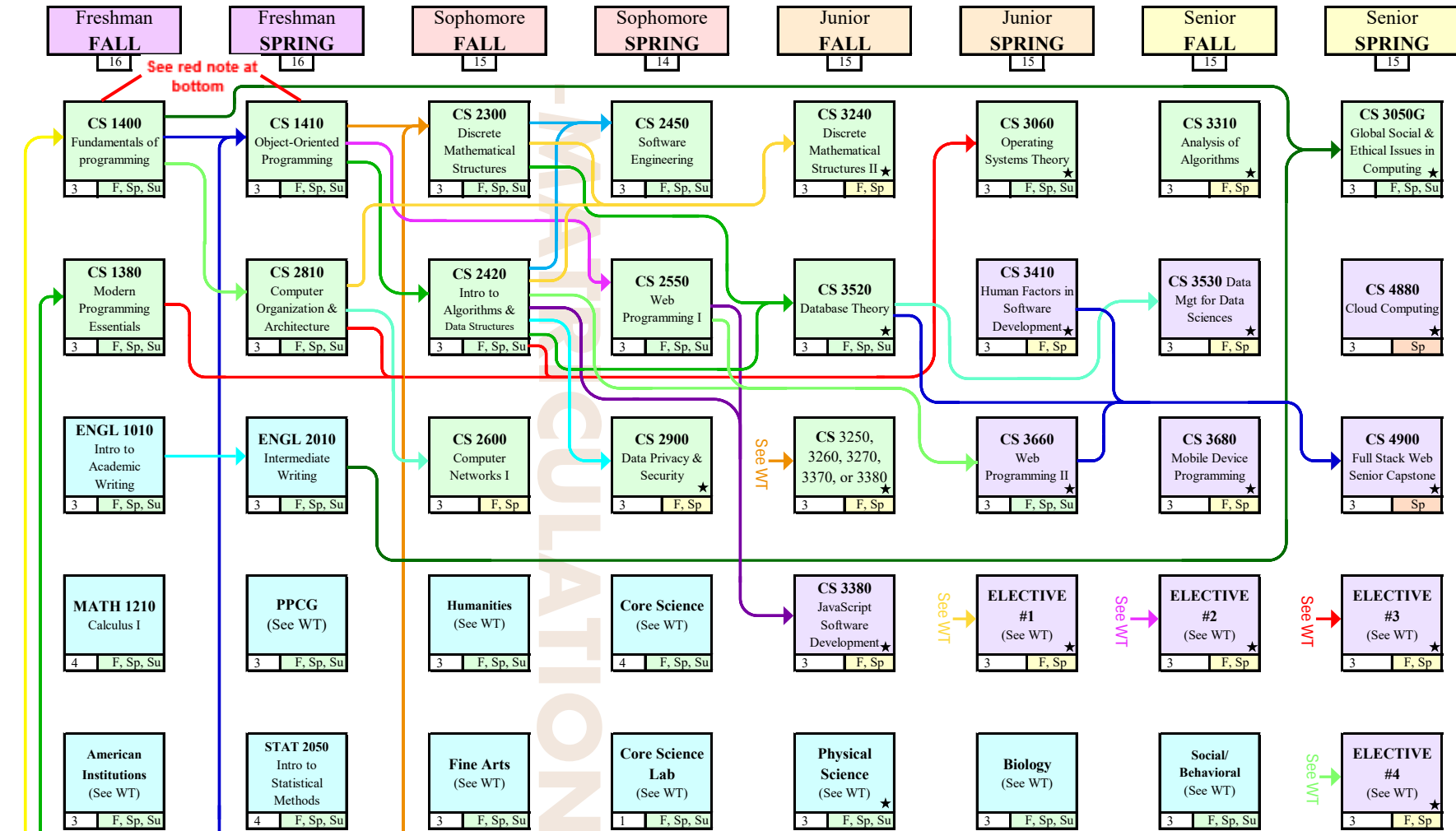


COMPUTER SCIENCE - FULL-STACK WEB DEVELOPMENT (2026-2027)



For CS 1400:
Understanding of math at least through high school algebra & trigonometry
For CS 1410 & 1380:
Understanding of math at least through college algebra

Option 1: CS 1400 & CS 1410
Option 2: CS 1420 & 1 CS elective not Already required. To enroll in CS 1420 Students must pass the entrance exam in room SE 407.

MATH 1050
College Algebra

Students must complete these matriculation requirements before enrolling in any 3000- or 4000-level CS courses (except CS 305G):

- Pass ((CS 1400 and CS 1410) or (CS 1420)), CS 2300, and CS 2420 with a C+ grade or higher
- Pass MATH 1210 and ENGL 1010 with a C grade or higher
- Each of these classes can only be taken up to 2 times
- Have a cumulative GPA of 2.5 or higher

★UAS – University Advanced Standing requirement: Before students can register for 3000- or 4000-level courses they must qualify for UAS by:

- Completing at least 24 college credits
- Having a cumulative 2.0 GPA or higher
- Completing MAT 1030 or higher
- Completing ENGL 2010

Arrows indicate prerequisites. WT = Wolverine Track.

DISCLAIMER – This flowchart is not meant to replace appointments with your Academic Advisor. It is important to meet with your Advisor regularly.