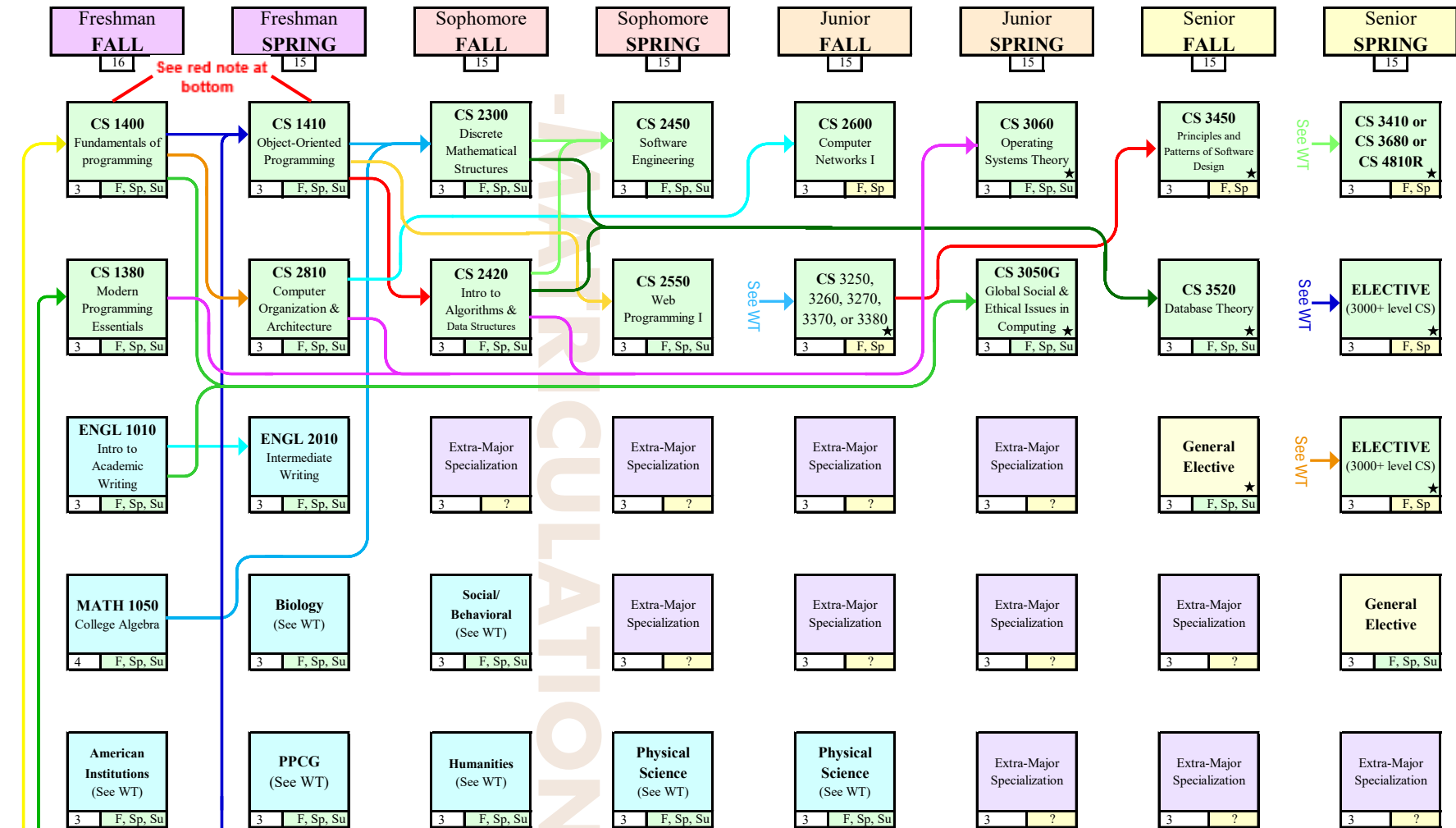


# SOFTWARE DEVELOPMENT (2026-2027)



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 located in room CS 520.**

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 1050 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.