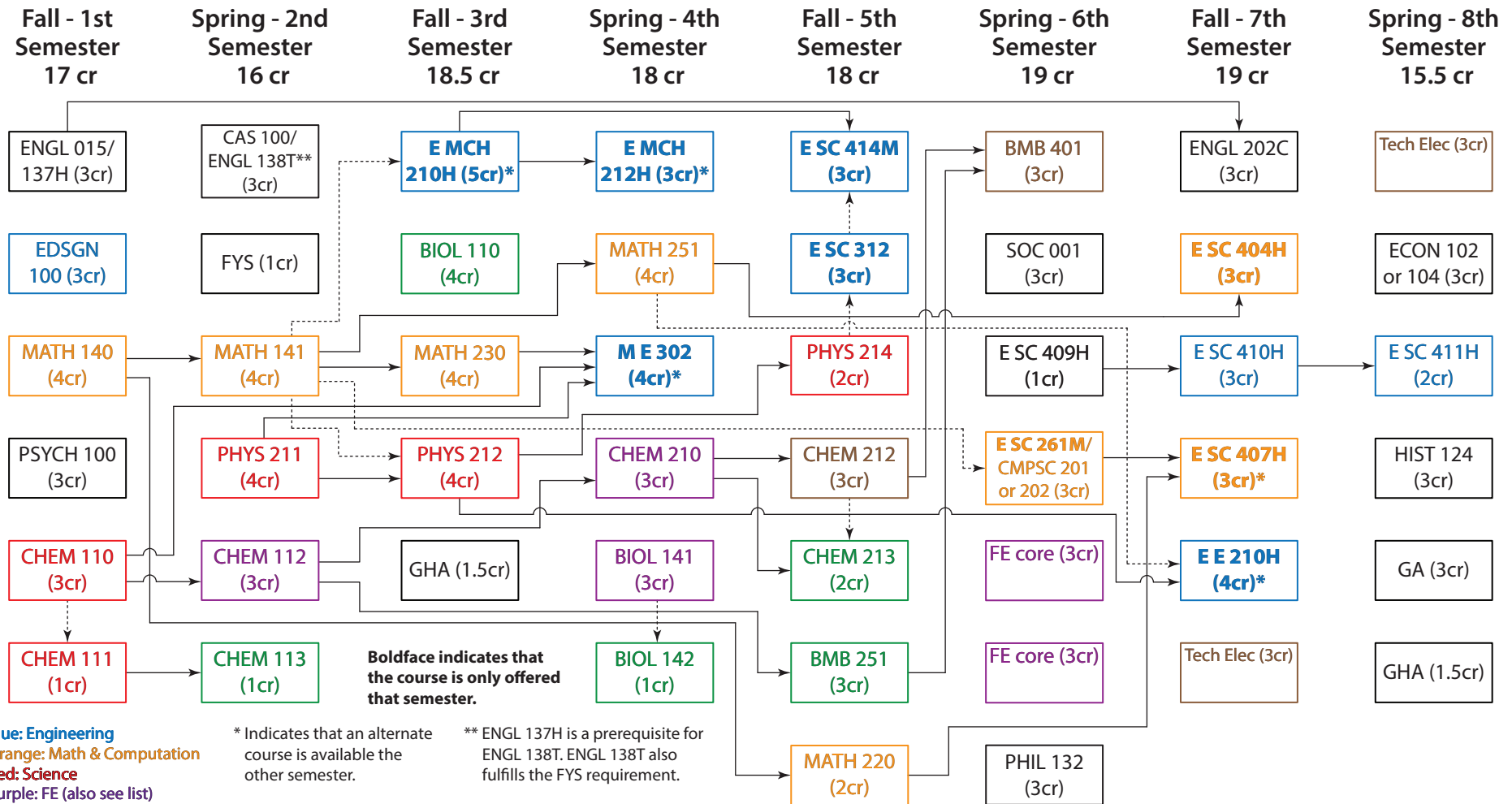


Student: \_\_\_\_\_

# ENGINEERING SCIENCE: Pre-Med Plan Advising Flowchart & Checksheet



**Boldface indicates that the course is only offered that semester.**

### Foundational Electives (FE) with prerequisites

#### Core (select 3–5 courses)

- CHEM 112 (3cr) [Sp, Fa, Su]  
— CHEM 110
- AERSP 308H (3cr) [Sp]  
— E MCH 212, MATH 251
- E MCH 416H (3cr) [Sp]  
— E MCH 213 or 210
- E SC 400H (3cr) [Sp]  
— E E 210, MATH 250
- E SC 419 (3cr) [Sp]  
— E SC 312

#### Alternative FEs (0–2 courses)

- Departmental list contains courses from<sup>†</sup>  
 AERSP, AE, BE, BMB, BIO E, BIOL, C E,  
 CH E, CHEM, CMPEN, CMPSC, E E, E SC,  
 EGEE, ENGR, I E, M E, MATH, MATSE,  
 METEO, NUC E † others by petition
- \_\_\_\_\_ BIOL 141
  - \_\_\_\_\_ CHEM 210

Arts (GA) This will need to be an IL or US course.	US Cultures (US)
Humanities (GH) HIST 124 (US/IL)    PHIL 132	Int'l Cultures (IL)
Social Sciences (GS) ECON 102/104    PSYCH 100    SOC 001	Semester of graduation:

See <http://bulletins.psu.edu/> for course titles and descriptions.