

## CE WORKSHEET

*Note: All prerequisites must be met to enroll in courses*

- I. **CE Core Course - Lab Intensive Electives** (circle 2): CE 332 CE 342
- II. **CE Core Course - Electives** (circle 2): CE 305 CE 327 CE 339<sup>Spg</sup> CE 383
- III. **CE Junior Electives** (circle 2 – *\*no double counting*): CE 301 CE 325 CE 367<sup>Spg</sup> CE 373  
[CE 305 CE 327 CE 339<sup>Spg</sup> CE 383]\*
- IV. **CE Senior Design** (circle 1 – *check pre- and co-reqs carefully*): CE 420 CE 450
- V. **CE Senior Electives** (circle 4 – at least one Design **(D)** course in **2** different areas):
- Coastal & Water Res Engr: CE 487<sup>Spg</sup> CE 488**(D)**<sup>Fall</sup>
- Computing & Systems: CE 437<sup>Fall</sup>
- Construction Engr: CE 466**(D)**<sup>Fall</sup>
- Environmental Engr: CE 476**(D)**<sup>Fall</sup> CE 477**(D)**<sup>Spg</sup> CE 478<sup>Fall</sup> CE 479<sup>Spg</sup> CE 484**(D)**<sup>Fall</sup>
- Geotechnical Engr: CE 435<sup>varies</sup> CE 443**(D)**<sup>Spg</sup> CE 444**(D)**<sup>Fall</sup>
- Structural Engr: CE 426**(D)**
- Transportation Engr & Matls: CE 401<sup>Fall</sup> CE 402**(D)**<sup>Fall</sup> CE 403**(D)**<sup>Spg</sup> CE 413**(D)**<sup>Fall</sup>
- Core Course Electives or Junior Electives (**not** previously used): CE 3\_\_\_\_ CE 3\_\_\_\_
- Advised Electives (consult with advisor): CE 497 (Special Topics) CE 5\_\_\_\_ (Restricted Enrollment)
- VI. **Basic Science Elective** (circle 1): BIO 181 BIO 183 FOR 260 FW 221 MEA 101 MEA 200 SSC 200
- VII. **Engineering Science Elective** (circle 1): ECE 331 MAE 201 MAE 208
- VIII. **Senior Elective** (circle 1):
- CE 499 (Undergraduate Research Thesis – restricted enrollment, consult with advisor)
- CE 5\_\_\_\_ (from approved ABM list of courses – restricted enrollment, consult with advisor)
- CE 4\_\_\_\_ (CE Senior Elective **not** previously used)
- ARC 521<sup>Fall</sup> ARC 522<sup>Fall</sup> ARC 523<sup>Fall</sup> (PreReq: CE367)
- ARC 590<sup>varies</sup> (LEED Lab) ARC 590<sup>varies</sup> (WELL & Living Buildings)
- MAE 440<sup>Fall</sup> (Junior/Senior standing)
- MA 3\_\_\_\_ (or higher)