

CE WORKSHEET (Students entering Fall 2025)*Note: All requisites must be met to enroll in courses***I. CE Introductory Course** (circle 1): CE 250 CE 263^{Fall}**II. CE Core Lab Intensive Electives** (circle both): CE 332 CE 342**III. CE Core Course Electives-** (circle 2): CE 305 CE 327 CE 339^{Spg} CE 383**IV. CE Junior Electives** (circle 2 – **no double counting*): CE 301 CE 325 CE 367^{Spg} CE 373
[CE 305 CE 327 CE 339^{Spg} CE 383]**V. CE Senior Design** (circle 1 – *check pre- and co-reqs carefully*): CE 420 CE 450**VI. CE Senior Electives** (circle 4 – at least one Design (**D**) course in 2 different areas):Coastal & Water Res Engr: CE 487^{Spg} CE 488(**D**)^{Fall}Computing & Systems: CE 437^{Fall}Construction Engr: CE 466(**D**)^{Fall}Environmental Engr: CE 475^{Spg} CE 476(**D**)^{Fall} CE 478^{Fall} CE 479^{Spg} CE 484(**D**)^{Fall}Geotechnical Engr: CE 435(**D**)^{varies} CE 443(**D**)^{varies} CE 444(**D**)^{varies}Structural Engr: CE 426(**D**)Transportation Engr & Matls: CE 401^{Fall} CE 402(**D**)^{Fall} CE 403(**D**)^{Spg} CE 405^{Spg/2 yr} CE 413(**D**)^{Fall}Core Course Electives or Junior Electives (**not** previously used): CE 3_____ CE 3_____Advised Electives (consult with advisor): CE 497 (Special Topics) CE 5_____^a**VII. Basic/Data Science Elective:** BIO 181 BIO 183 FOR 260 FW 221 MEA 101 MEA 130 MEA200 MEA 320
SSC 200 DSA 201+202+205^b**VIII. Engineering Elective** (circle 1): BAE 305 BAE 376^c ISE 361^d ISE 362^d ECE 331 MAE 201 MAE 208
CE 4_____ CE 5 _____^a**IX. CE Technical Breadth Elective** (circle 1):CE 4_____ (CE Senior Elective **not** previously used)

MA 3_____ or MA 4_____ ST 401

ARC 521^{Fall} ARC 522^{Fall} ARC 523^{a,Fall} (PreReq: CE367)DSA 225+406+412^b MAE 440 GIS 280 MEA 485Restricted enrollment: CE 499 (Undergraduate Research Thesis) or CE 5_____^a^a500 level courses require instructor approval, have minimum GPA requirements and restricted enrollment^bNeed to take all three 1 hr DSA courses to meet requirement^cPrerequisite can be met with CE 383. Need to request manual enrollment with BAE department.^dPrerequisite can be met with CSC 111. Need to request manual enrollment with ISE department.