### First Year Fall (14)
- ENC 1101 - Engl Comp I (3)
- *MAC 2311C - Calc w/An Geom I (4)
- *Biological Science (BSC 1050 Preferred) (3)
- *ECO/POS (3)
- EGN 1006C - Intro to Engr Prof (1)

### First Year Spring (15)
- ENC 1102 - Engl Comp II (3)
- *MAC 2312 – Calc w/An Geom II (4)
- *PHY 2048C - Physics Engr I (4)
- *Earth Science (GEO1200 Recommended) (3)
- EGN 1007C - Engr Concept and Meth (1)

### Second Year Fall (16)
- *MAC 2313 – Calc w/Analytic Geom III (4)
- *CHM 2045C - Chem Fund I w/Lab (4)
- *HUM/AMH/EUH/WOH - I (3)
- EGN 3310 - Engr Mech - Statics (3)
- EGN 3613 - Engr Econ Anal (2)

### Second Year Spring (17)
- *MAP 2302 - Diff Eqns (3)
- *CHM 2046C/L - Chem Fund II/Lab (3/1)
- ENV 3001 – Intro to Environ Engr (3)
- EGN 3321 - Engr Mech - Dynamics (3)

### Second Year Summer (9)
- STA 3032 - Prob/Stat Engrs (3)
- EGN 3343 - Thermodynamics (3)
- CWR 3201 – Engr Fluid Mechanics (3)

### Third Year Fall (16)
- ENV 4531 – Env Engr Ops & Proc 1 (3)
- EES 4202C – Chemical Process Cntrl (4)
- EGN 3331 – Mechanics of Materials (3)
- ENV 4341 - Solid/Haz Waste (3)
- ENV 4120 – Air Pollution (3)

### Third Year Spring (16)
- CWR 4632C – Water Resources 1 (4)
- EES 4111C - Biological Process Cntrl (3)
- ENV 4561 – Env Engr Ops & Proc 2 (3)
- *SPC/COM (SPC 1603/1608 Preferred) (3)
- Approved Project Design Course (3)

### Fourth Year Fall (13)
- CEG 4011C - Geotechnical Engr 1 (4)
- CWR 4633C – Water Resources 2 (3)
- CCE 4003 – Intro to Construction Ind (3)
- *Cultural/Historical Elective (3)

### Fourth Year Spring (12)
- CGN 4808C – Capstone Design (3)
- Technical Elective (3)
- *ANT/PSY/SYG (3)
- *HUM/AMH/EUH/WOH - II (3)

### Notes:
1. Nine (9) hours minimum summer attendance required by Florida state law.
2. Pre-requisite courses for and within this program require a minimum grade of “C” (2.0) or better.
3. Courses indicated with an asterisk (*) can typically be taken within a pre-engineering A.A. at a Florida Community or State College.
4. Courses indicated with a diamond (◆) are Common Program Prerequisites (CPP).
5. Courses indicated with a flag (_RB_ ) must be completed to clear the “Pending” status.
6. Students transferring to UCF will take an upper level Technical Elective in place of EGN 1006 and EGN 1007.
7. Students should check the CECE Department website for recommended Technical Electives (www.cece.ucf.edu)
8. All CECE majors are required to take the Fundamentals of Engineering Exam prior to graduation in accordance with the Florida Board of Professional Engineers and the National Council of Examiners for Engineering and Surveying guidelines (see www.fbpe.org and www.ncees.org for more information).
9. Project Design Courses are: ENV 4122C, ENV 4300C, ENV 4562C, ENV 4433C