

Civil Engineering (Geotechnical/Structures Track) Four Year Academic Plan

Name: _____

UID: _____

| Year 1 | | Fall | | | Spring | | |
|---|--|-------------------------------|--------|-------|------------------------------|--------|-------|
| | | Course | Credit | Grade | Course | Credit | Grade |
| Gateway requirements include: ENGL 101, CHEM 135, MATH 141, PHYS 161 and an approved Distributive Studies course. (Directly admitted freshman must successfully complete these courses and ENES 100 by 45 UM credits.) | | ENCE 100 | 1 | | ENES100 (SP) | 3 | |
| | | ENES 102 | 3 | | MATH 141 | 4 | |
| | | CHEM 135 | 3 | | PHYS 161 (NS) | 3 or 4 | |
| | | MATH 140 (AR) | 4 | | Humanities (HU)* | 3 | |
| | | ENGL 101 (AW) | 3 | | Hist & Social Sciences (HS)* | 3 | |
| | | | | | | | |
| | | Total | 14 | | Total | 13 | |
| Year 2 | | Fall | | | Spring | | |
| | | Course | Credit | Grade | Course | Credit | Grade |
| | | ENCE 200 | 3 | | ENCE 201 | 3 | |
| | | ENES 220 | 3 | | ENCE 215 | 3 | |
| | | MATH 241 | 4 | | ENCE 305 | 3 | |
| | | PHYS 260 and PHYS 261 (NL) | 3 & 1 | | MATH 246 | 3 | |
| | | | | | ORAL COMM (OC) | 3 | |
| | | | | | | | |
| | | Total | 10 | | Total | 15 | |
| Year 3 | | Fall | | | Spring | | |
| | | Course | Credit | Grade | Course | Credit | Grade |
| | | ENES 221 | 3 | | ENCE 302 | 3 | |
| | | ENCE 300 | 3 | | ENCE 360 | 3 | |
| | | ENCE 340 | 3 | | ENCE Breadth Elective | 3 | |
| | | ENCE 353 | 3 | | ENGL 393 (PW) | 3 | |
| | | Science Requirement | 3 | | Hist & Social Sciences (HS)* | 3 | |
| | | | | | | | |
| | | | | | Total | 15 | |
| | | | | | | | |
| Year 4 | | Fall | | | Spring | | |
| | | Course | Credit | Grade | Course | Credit | Grade |
| | | ENCE 320 | 3 | | ENCE 444 | 3 | |
| | | ENCE 441 | 3 | | ENCE 466 | 3 | |
| | | ENCE 454 | 3 | | ENCE Breadth Elective | 3 | |
| | | ENCE Elective (See advisor) | 3 | | ENCE Elective (See advisor) | 3 | |
| | | Scholarship in Practice (SP)* | 3 | | Humanities (HU)* | 3 | |
| | | | | | | | |
| | | Total | 15 | | Total | 15 | |

*All students must complete two Distributive Studies courses that are approved for I-series courses. The Understanding Plural Societies (UP) and Cultural Competence (CC) courses may also fulfill Distributive Studies categories.