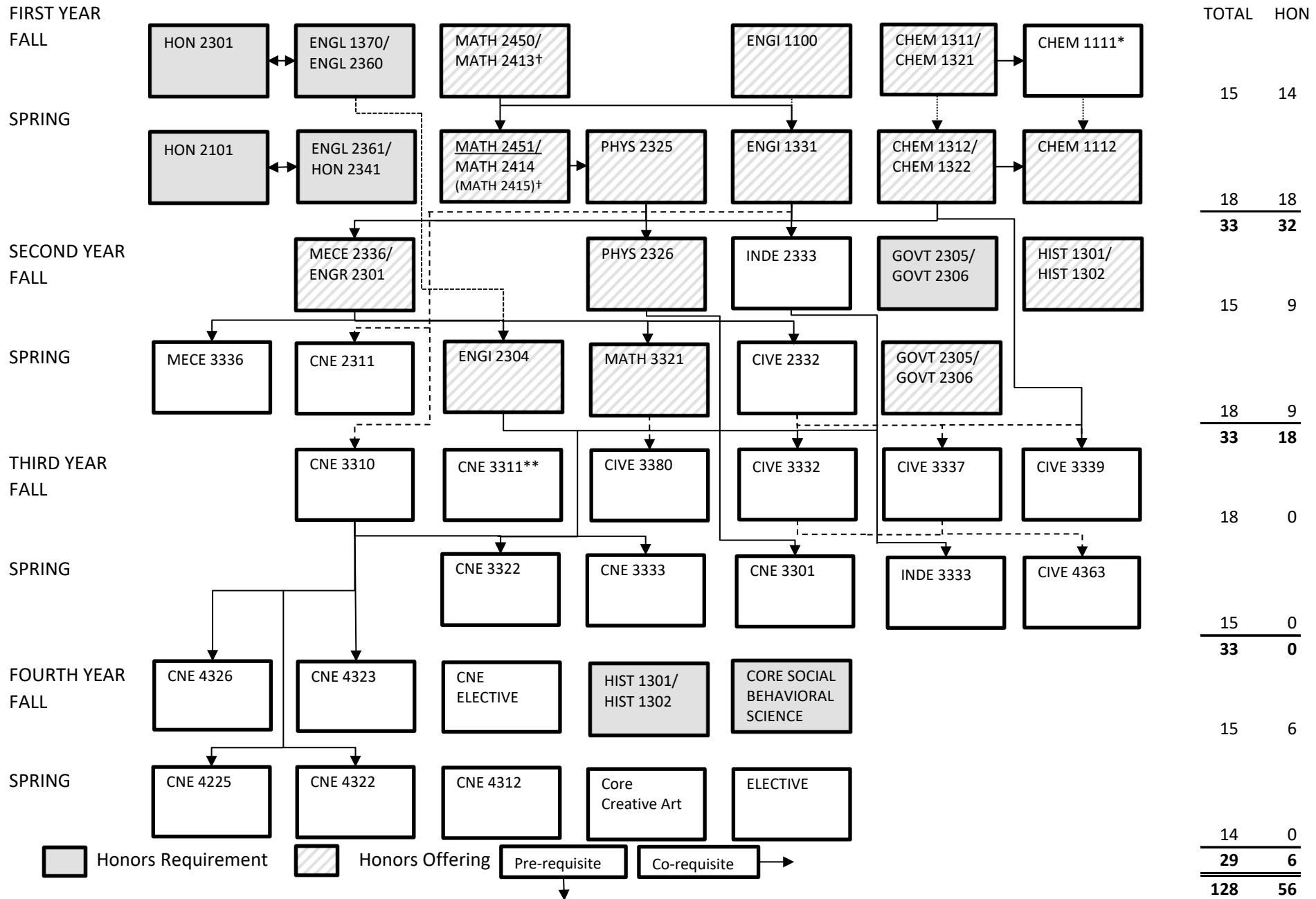


**BACHELOR OF SCIENCE IN CONSTRUCTION ENGINEERING
UNIVERSITY HONORS**



*CHEM 1111 is not required for students who complete the Honors Fundamentals of Chemistry Sequence (CHEM 1321, CHEM 1322, CHEM 1112) with a grade of C- or better in all coursework

**Refer to back for Pre and Co-Requisites

† Students who successfully complete the Accelerated Calculus Sequence (MATH 2450 & MATH 2451) will receive equivalent credit to calculus 1, 2, & 3.

| Class | Prerequisite | Corequisite |
|-----------|--|----------------------|
| CHEM 1111 | | CHEM 1311 |
| CHEM 1112 | | CHEM 1312 |
| CHEM 1311 | MATH 2312 | CHEM 1111 |
| CHEM 1312 | MATH 2312, CHEM 1311 | |
| CHEM 1321 | MATH 2312 | |
| CHEM 1322 | CHEM 1321 | |
| CIVE 2332 | ENGR 2301, MATH 2451 or 2415 | |
| CIVE 3331 | CHEM 1312, CHEM 1112, ENGI 1331 | MECE 2334 |
| CIVE 3332 | CIVE 2332, ENGI 2304, CHEM 1312, CHEM 1112, INDE 2333 or CIVE 3323 | |
| CIVE 3337 | CIVE 2332 | |
| CIVE 3339 | CHEM 1312, CHEM 1112, CIVE 2332, ENGI 2304 | MATH 3321 |
| CIVE 3380 | ENGI 1331, ENGI 2304, PHYS 2326, MATH 3321 | |
| CIVE 4363 | CIVE 3337 | CIVE 3332 |
| CNE 2311 | ENGI 1331 | |
| CNE 3301 | CHEM 1312, ENGI 2304, PHYS 2326 | |
| CNE 3310 | ENGI 1331 | |
| CNE 3311 | INDE 2333 | |
| CNE 3321 | CNE 3310 | |
| CNE 3322 | CNE 3310, ENGI 2304 | |
| CNE 3333 | CNE 3310 | |
| CNE 4312 | CIVE 3332, CNE 3322, CNE 3333, CNE 3310, CNE 3311, CNE 3301 | |
| CNE 4322 | CNE 3310, CNE 3311 | |
| CNE 4323 | CNE 3310, CNE 3311 | |
| CNE 4225 | CNE 3310, CNE 3311 | |
| CNE 4326 | CNE 3310, CNE 3311 | |
| ENGI 1100 | | MATH 2450 or 2413 |
| ENGI 1331 | ENGI 1100, MATH 2450 or 2413, CHEM 1311 or PHYS 2325 | |
| ENGI 2304 | ENGI 1100, ENGL 2361, CIVE 2330 or INDE 2333 | |
| ENGR 2301 | PHYS 2325 | MATH 2415, ENGI 1331 |
| INDE 2333 | MATH 2451 or 2414, ENGI 1331 | |
| INDE 3333 | INDE 2333 | |
| MATH 2413 | MATH 2312 | |
| MATH 2414 | MATH 2413 | |
| MATH 2415 | MATH 2414 | |
| MATH 2450 | 85 + on math placement exam | |
| MATH 2451 | MATH 2450 | |
| MATH 3321 | MATH 2451 or 2414 | |
| PHYS 2325 | | MATH 2451 or 2414 |
| PHYS 2326 | PHYS 2325 | MATH 2451 or 2415 |