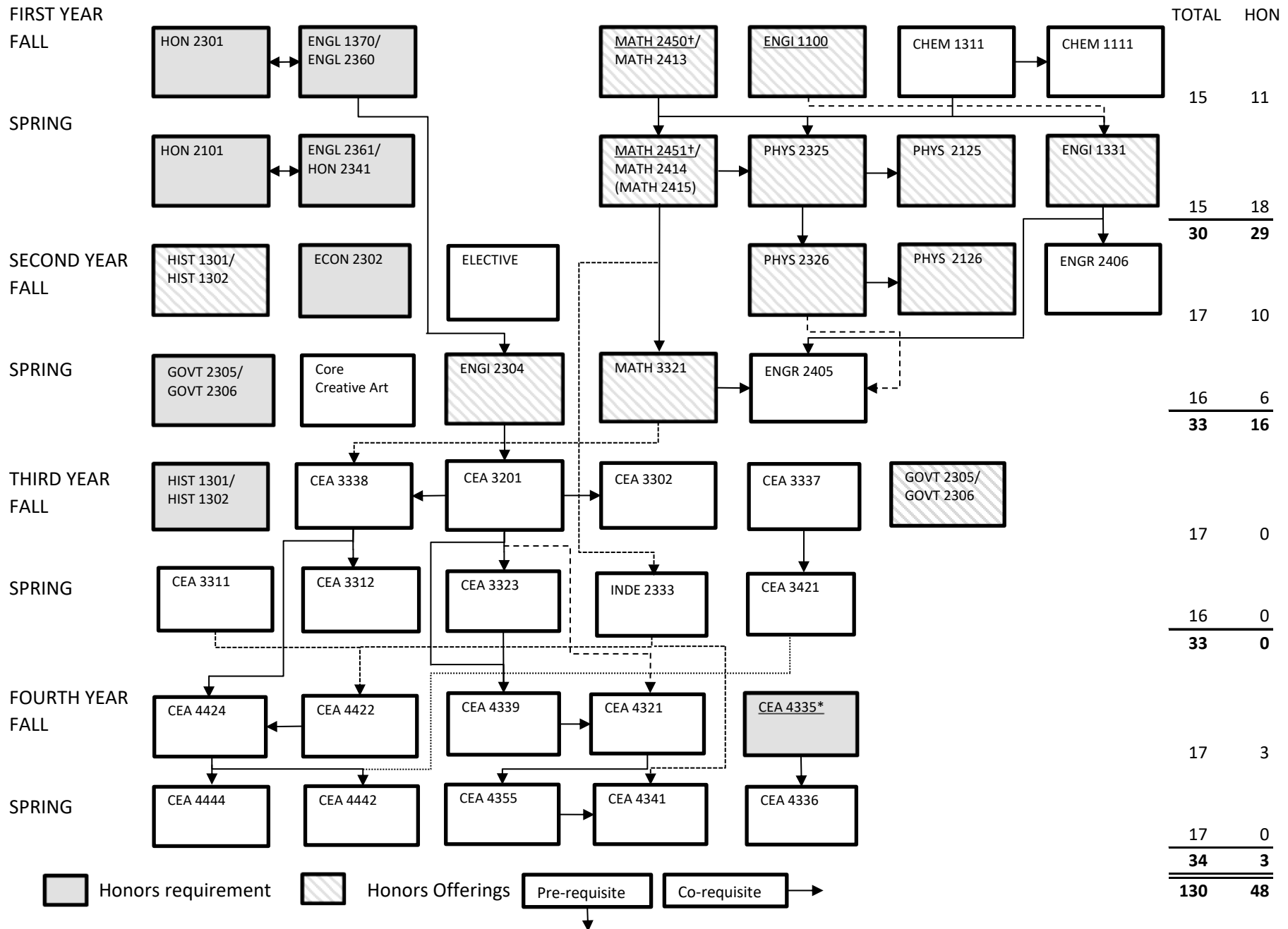


# BACHELOR OF SCIENCE IN COMPUTER ENGINEERING AND ANALYTICS

## UNIVERSITY HONORS



\*Pre-requisites listed on the back.

| Class     | Prerequisite                                   | Corequisite            |
|-----------|------------------------------------------------|------------------------|
| CEA 3201  | ENGI 2304                                      |                        |
| CEA 3302  | CEA 3201                                       |                        |
| CEA 3311  | CEA 3312                                       |                        |
| CEA 3312  | CEA 3338                                       |                        |
| CEA 3323  | CEA 3201                                       |                        |
| CEA 3337  |                                                |                        |
| CEA 3338  | MATH 3321                                      | CEA 3201               |
| CEA 3421  | CEA 3337                                       |                        |
| CEA 4321  | CEA 3201                                       | CEA 4339               |
| CEA 4335  | CEA 3302, ECON 2302, INDE 2333                 |                        |
| CEA 4336  | CEA 4335                                       |                        |
| CEA 4339  |                                                |                        |
| CEA 4341  | INDE 2333                                      | CEA 4355               |
| CEA 4355  | CEA 4321                                       |                        |
| CEA 4422  | CEA 3311, INDE 2333                            |                        |
| CEA 4424  | CEA 3338                                       | CEA 4422               |
| CEA 4442  | CEA 3421, CEA 4424                             |                        |
| CEA 4444  | CEA 4424                                       |                        |
| CHEM 1111 |                                                | CHEM 1311              |
| CHEM 1311 | MATH 2312                                      |                        |
| ECE 2100  |                                                | ECE 2202               |
| ENGI 1100 |                                                | MATH 2413 or MATH 2450 |
| ENGI 1331 | MATH 2413 or MATH 2450, CHEM 1311 or PHYS 2325 |                        |
| ENGI 2304 | ENGI 1100, ENGL 2360, ECE 2201                 |                        |
| ENGR 2406 | ENGI 1100, ENGI 1331                           |                        |
| INDE 2333 | MATH 2451 or MATH 2414                         |                        |
| MATH 2450 | 85 or better on Math Placement Exam            |                        |
| MATH 2451 | MATH 2450                                      |                        |
| MATH 3321 | MATH 2450 or MATH 2414                         |                        |
| PHYS 2125 |                                                | PHYS 2325              |
| PHYS 2126 |                                                | PHYS 2326              |
| PHYS 2325 |                                                | MATH 2414 or MATH 2450 |
| PHYS 2326 | PHYS 2325                                      | MATH 2415 or MATH 2451 |

Note† Students who successful complete the Accelerated Calculus sequence (MATH 2450 & 1451) will receive equivalent credit to calculus 1, 2, & 3.