### Fall 2024
#### 16 hours
- **Math 132 or 141 or 147 (3-4) (QR)**
  - Prereq-Math 131
  - Math 141 Prereq- ACT Math 26 or SAT Math 660
  - EF 142 or 151 or 157 (4) (EI) FA, SP
  - EF 142 Prereq- EF 141 with C- or better and Math 131
  - EF 122 Prereq- EF 121 with C- or better and Math 131
  - EF 151 Prereq: EF 141/147 or higher and EF 105 or COSC 101 or CS 102
  - EF 105 (1) FA, SP
  - English 101 or 131 (3) FA, SP, SU
  - EF 142 Prereq- EF 141 with C- or better and Math 131
  - Coreq- EF 151 or 157
  - 102 Prereq 101; 112 Prereq is AP 101 and Test Scores;
  - 298 Prereq University Honors only: 132 Prereq 131 ESL
  - EF 142 Prereq- EF 141 with C- or better and Math 131
  - Coreq- EF 151 or 157

#### 15 hours
- **Chemistry 260 or 268 (3) FA, SP, SU**
  - Prereq-Chemistry 132 and 133 or 138
  - CBE 301 (4) FA, SU
  - Prereq- CBE 201, 240, and 250
  - Coreq- Math 231
  - CBE 350 (4) FA
  - Prereq- CBE 201, 240 and 250 with a grade of C- or better
  - Coreq- CBE 301
  - Bio Option I **(3) FA, SP, SU**
  - Petition required in advance
  - See note below***
  - CBE 201, 240 and 250 with C- or better
  - Coreq- Math 231
  - CBE 340 (3) SP, SU
  - Prereq- CBE 201, 240 and 250 with a grade of C- or better
  - Coreq- CBE 301 and 350
  - CBE 360 (3) SP, SU
  - Prereq- CBE 201, 240 and 250
  - Coreq- Math 231
  - Tech. Elective*** (3) FA, SP, SU

#### 14 hours
- **Chem Option I (3) FA, SP, SU**
  - Prereq- CBE 445 and 480
  - CBE 488 or 490 (3) SP (AOC)
  - Prereq- CBE 445 and 480
  - Chem Option I **(3) FA, SP, SU**
  - Tech. Elective*** (3) FA, SP, SU

### Spring 2024
#### 17 hours
- **Math 231 or 237 (3) FA, SP, SU**
  - Prereq- Math 142 or 148
  - CBE 201 (4) FA, SU
  - Prereq- EF 152/158 & Chem 132 & 133 or 138
  - Coreq- Math 231
  - CBE 239 (3) FA
  - Prereq- EF 152 or 158 and Chem 132 and 133 or 138
  - Chem 210 (3) AND 219 (1) FA, SP
  - Prereq- Chem 132 and 133 or 138
  - Vol Core (3) FA, SP, SU
  - Social Science (SS)

#### 17 hours
- **Chemistry 260 or 268 (3) FA, SP, SU**
  - Prereq-Chemistry 132 and 133 or 138
  - CBE 301 (4) FA
  - Prereq- CBE 201, 240, and 250
  - Coreq- Math 231
  - CBE 350 (4) FA
  - Prereq- CBE 201, 240 and 250 with a grade of C- or better
  - Coreq- CBE 301
  - Bio Option I **(3) FA, SP, SU**
  - Petition required in advance
  - See note below***
  - CBE 201, 240 and 250 with C- or better
  - Coreq- Math 231
  - CBE 340 (3) SP, SU
  - Prereq- CBE 201, 240 and 250 with a grade of C- or better
  - Coreq- CBE 301 and 350
  - CBE 360 (3) SP, SU
  - Prereq- CBE 201, 240 and 250
  - Coreq- Math 231
  - Tech. Elective*** (3) FA, SP, SU

#### 15 hours
- **CBE 445 (3) FA**
  - Prereq- CBE 340 and 360
  - CBE 480 (4) FA
  - Prereq- CBE 340 and 360 and Chem. 360 or 368; Coreq- CBE 445
  - CBE 415 (WC and EI) (3) FA
  - Prereq- CBE 340 and 360; English 102, 112, 132, or 298
  - Coreq- CBE 301 and 350; and CBE major
  - Tech. Elective*** (3) FA, SP, SU
  - Petition required in advance
  - Vol Core (3) FA, SP, SU
  - Global Citizenship International (GCI)
  - Global Citizenship United States (GCUS)

#### 16 hours
- **Chem Option I: Any 200 level or above BCMB courses; any 200 level or above CHEM courses; Environmental Engineering 554, 562; MSE 201/207; MSE 340/347, MSE 360/367; any 200 level or above MIRC courses.
*** One technical elective must be a chemical and biomolecular engineering course, with the exclusion of CBE 457. MSE 201 or 207 can be used as technical elective, if not used to satisfy Chem Option 1.

Students also have opportunities for an Honors Concentration. See the Undergraduate Catalog for details and requirements.