

# CIVIL ENGINEERING, BS

## FOUR-YEAR PLAN

### FOUR-YEAR PLAN

#### SAMPLE FOUR-YEAR PLAN

##### First Year

| Fall               | Credits Spring            | Credits   |
|--------------------|---------------------------|-----------|
| MATH 221           | 5 MATH 222                | 4         |
| CHEM 109           | 5 E M A 201               | 3         |
| INTEREGR 170       | 3 CIV ENGR 159 or M E 231 | 2         |
| or LIBERAL STUDIES | LIBERAL STUDIES or        | 3         |
| COMMUNICATIONS A   | 3 INTEREGR 170            |           |
|                    | GEOSCI 100 or 106         | 3         |
|                    | <b>16</b>                 | <b>15</b> |

##### Second Year

| Fall             | Credits Spring                  | Credits   |
|------------------|---------------------------------|-----------|
| MATH 234         | 4 MATH 319 or 320               | 3         |
| E M A 202        | 3 E M A 303                     | 3         |
| CIV ENGR 320     | 3 E M A/M E 307                 | 1         |
| BIOLOGY ELECTIVE | 3 CIV ENGR 310                  | 3         |
| STAT 324         | 3 INTEREGR 275 (was<br>EPD 275) | 2         |
|                  | ECON 101, 102, or 111           | 4         |
|                  | <b>16</b>                       | <b>16</b> |

##### Third Year

| Fall               | Credits Spring       | Credits   |
|--------------------|----------------------|-----------|
| CIV ENGR 311       | 3 CIV ENGR 340       | 3         |
| CIV ENGR/G L E 330 | 3 CIV ENGR/E M A 395 | 3         |
| CIV ENGR/G L E 291 | 4 CIV ENGR 498       | 3         |
| ETHNIC STUDIES     | 3 CIV ENGR 370       | 3         |
| INTEREGR 397       | 3 PHYSICS 202 or 208 | 5         |
|                    | <b>16</b>            | <b>17</b> |

##### Fourth Year

| Fall                        | Credits Spring                | Credits   |
|-----------------------------|-------------------------------|-----------|
| CIV ENGR DESIGN<br>ELECTIVE | 3 CIV ENGR 578                | 4         |
| ENGR ELECTIVE               | 3 CIV ENGR DESIGN<br>ELECTIVE | 3         |
| CIV ENGR ELECTIVE           | 3 ENGR ELECTIVE               | 3         |
| CIV ENGR 494                | 3 LIBERAL STUDIES             | 3         |
| ENV STUDIES<br>ELECTIVE     | 3 ENGR OUTSIDE OF CIV<br>ENGR | 3         |
| ENGR ELECTIVE               | 1                             |           |
|                             | <b>16</b>                     | <b>16</b> |

**Total Credits 128**