



| Plan | Catalog Year | | |
|-----------------------------|--------------|--|--|
| Civil Engineering (BS) (BS) | Fall 2019 | | |

MATH 120 or 109 Prerequisites

| Semester | Requirement | Notes | Critical | Status | Term | Course | Units |
|----------------|-------------|-------|----------|--------|------|--------|-------|
| 1st Sem | | | | | | | |
| 1st Sem | MATH 118 | | | | | | 3 |
| 1st Sem | MATH 119 | | | | | | 4 |

Recommended Sequence for Civil Engineering (BS)

| Semester | Requirement | Notes | Critical | Status | Term | Course | Units |
|----------------|---|-------|----------|--------|------|--------|-------|
| 1st Sem | | | | | | | |
| 1st Sem | CHEM 111 (GE Area B1) | | | | | | 4 |
| 1st Sem | CIVL 101 | | | | | | 1 |
| 1st Sem | CIVL 130 - Note: CIVL 130 can be taken concurrently with MATH 120 | | | | | | 3 |
| 1st Sem | MATH 120 (GE Area A4) | | | | | | 4 |
| 1st Sem | ENGL 130 (GE Area A2) | | | | | | 3 |
| 2nd Sem | | | | | | | |
| 2nd Sem | CIVL 140 | | | | | | 3 |
| 2nd Sem | CIVL 175 (GE Area B2) | | | | | | 3 |
| 2nd Sem | MATH 121 | | | | | | 4 |
| 2nd Sem | PHYS 204A | | | | | | 4 |
| 2nd Sem | HIST 130 or POLS 155 | | | | | | 3 |
| 3rd Sem | | | | | | | |
| 3rd Sem | MATH 314 or MATH 350 | | | | | | 3 |
| 3rd Sem | CIVL 212 or MECH 210 | | | | | | 3 |
| 3rd Sem | PHYS 204B | | | | | | 4 |
| 3rd Sem | CIVL 211 | | | | | | 3 |
| 3rd Sem | CMST 131 (GE Area A1) | | | | | | 3 |
| 4th Sem | | | | | | | |
| 4th Sem | MECH 208 | | | | | | 2 |
| 4th Sem | CIVL 311 | | | | | | 4 |
| 4th Sem | CE Selection | | | | | | 4 |
| 4th Sem | MATH 260 | | | | | | 4 |
| 4th Sem | CIVL 231 | | | | | | 3 |
| 5th Sem | | | | | | | |
| 5th Sem | CIVL 313 | | | | | | 3 |
| 5th Sem | CIVL 321 | | | | | | 4 |
| 5th Sem | MECH 320 or MECH 332 | | | | | | 3 |

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|----------------|---|--|--|--|--|--|---|
| 5th Sem | GE Area C Course | | | | | | 3 |
| 5th Sem | HIST 130 or POLS 155 | | | | | | 3 |
| 6th Sem | | | | | | | |
| 6th Sem | CIVL 302 | | | | | | 3 |
| 6th Sem | GE Area D Course | | | | | | 3 |
| 6th Sem | CIVL 461 | | | | | | 3 |
| 6th Sem | CIVL 411 | | | | | | 4 |
| 6th Sem | CIVL 331/413/415 or 431 | | | | | | 4 |
| 7th Sem | | | | | | | |
| 7th Sem | CIVL 331/413/415 or 431 | | | | | | 4 |
| 7th Sem | CIVL 441 | | | | | | 4 |
| 7th Sem | CIVL 495 (GE Area E) | | | | | | 3 |
| 7th Sem | CE: Upper Division Selection - Note: Make sure to check prerequisites for courses by clicking the "i" icon (information). | | | | | | 3 |
| 7th Sem | GE Upper Division Pathway | | | | | | 3 |
| 8th Sem | | | | | | | |
| 8th Sem | CE Capstone | | | | | | 3 |
| 8th Sem | CIVL 595 | | | | | | 3 |
| 8th Sem | CE Technical Elective | | | | | | 3 |
| 8th Sem | CE: Upper Division Selection | | | | | | 3 |
| 8th Sem | GE Upper Division Pathway | | | | | | 3 |