Civil Engineering Curriculum Flowchart (122 credits)

Catalog Year 2020-21 to present

Freshman
Fall
ENL 101
Crit Writing and Reading I
[3] (Fall/Spring)

Spring
ENL 102
Crit Writing and Reading II
[3] (Spring/Fall)

Sophomore
Fall
ENL 266
Technical Communic.
[3] (Fall/Spring)

Spring
EGR 241
Eng. Mechanics I
[3] (Spring/Fall)

Sophomore
Fall
MTH 212
Diff. Equations Engineers
[3] (Spring/Fall)

Spring
EGR 242
Eng. Mechanics II
[3] (Spring/Fall)

Junior
Fall
University Studies
4A Elective
[3] (Fall/Spring)

Spring
CEN 303
Fluid Mechanics
[3] (Fall)

Junior
Fall
CEN 304
Intro. Env. Engineering Lab
[1] (Spring)

Spring
CEN 305
Soil Mechanics
[3] (Fall)

Senior
Fall
CEN 306
Structural Analysis
[3] (Fall)

Spring
Technical Elective
See catalog for pre-req
[3] (Spring/Fall)

University Studies
4B Elective
[3] (Spring/Fall)

Technical Elective
See catalog for pre-req
[3] (Spring/Fall)

Core Elective*
See catalog for pre-req
[3] (Spring/Fall)

Core Elective*
See catalog for pre-req
[3] (Spring/Fall)

Core Elective*
See catalog for pre-req
[3] (Spring/Fall)

Core Elective*
See catalog for pre-req
[3] (Spring/Fall)

Core Elective*
See catalog for pre-req
[3] (Spring/Fall)

CEN 491
CE Design Project
[2] (Fall)

CEN 491
CE Design Project
[2] (Spring)

4/10/20 jm