

Catalog 2017-2018: Bachelor of Science Engineering Technology

Major: Civil Engineering Technology (123 Credits)

Freshman Year

Sophomore Year

Junior Year

Senior Year

HED Common Core With Recommendations

College Level English(4)
Engl 111

Oral Communication(3)
Comm 265

College Level Composition(3)
Engl 218G

Social Behavioral Sciences (6)

Humanities And Fine Arts(6)

Soci Behavioral (3) or H And Fine Arts(3)

Program Requirements fulfilling HED Laboratory Science and Math Areas

Chem 110G (4)

Physics 211 & L (4)
OR 215 & L

Physics 212 (3) or ET 190 or EE 201

Math 191 or 235
Calc I for Tech (3)

Math 192 or 236
Calc II for Tech (3)

Program Requirements

Math 121G

ENG 100
Introduction to Engineering

Drft 109
Computer Drafting

Math 235

Sur. 222
Plane Surveying

Math 235

Physics 211

ET 240
Statics

Math 235

ET 240

ET 241
Dynamics

Math 235

ET 310/ET 310L
Strength of Materials

Math 235

ET 332 (sp)
Structures

ET 354 (fa)
Soils

Viewing A Wider World Elective

Viewing A Wider World Elective (From Business College)

DRFT 109

Drft 143
Civil Drafting

ASTAT 311
Applied Statistics

ET 355 (sp)
Site/Land Development

Math 235

ET 308/ET 308L
Fluids

Approved Technical Elective (3)

ET 418 (sp)
Hydraulics

ET 354

ET 412 (sp)
Highway Technology

IE 451
Engineering Economy

ET 420 or ET 421
Senior Project

Approved Technical Elective (3)

Approved Technical Elective (3)

Approved Technical Elective (3)

ET 432 (fa)
Structures II

Sur 222

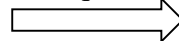
Survey Elective

ET 410
Senior Seminar

(fa) - fall only course

(sp) - spring only course

Pre-requisite



Pre/Co-requisite

