

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 190G

DRFT/SUR. 222 Plane Surveying

Math 235

Physics 211

ET 240 Statics

ET 241 Dynamics

ET 310/ET 310L Strength of Materials

Math 235

ET 332 (sp) Structures

ET 154 (fa) Construction Methods

ET 254 (sp) Concrete Technology

ET 354 (fa) Soils

ET 410 Senior Seminar

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

Math 235

ET 240

ET 241 Dynamics

ET 310/ET 310L Strength of Materials

Math 235

ET 332 (sp) Structures

Math 236

IE 451 Engineering Economy

ET 420 or ET 421 Senior Project

Approved Technical Elective (3)

Approved Technical Elective (3)

ET 354

ET 412 (sp) Highway Technology

Approved Technical Elective (3)

ET 418 (sp) Hydraulics

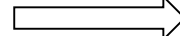
Sur 222

Survey Elective

(fa) - fall only course

(sp) - spring only course

Pre-requisite



Pre/Co-requisite

