Catalog 2014-2015: Bachelor of Science Engineering Technology

Major: Civil Engineering Technology (130 Credits)

Freshman Year

HED Common Core With Recommendations
- College Level English (Engl 111)
- Oral Communication (Comm 265)
- College Level Composition (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)
- Math 190 Pre Calc (4)
- Math 211 & 211L (4)
- Math 235 Calc I for Tech (3)
- Math 236 Calc II for Tech (3)

Program Requirements
- Engr. 100 Introduction to Engineering
- Drft 109 Computer Drafting
- ET 240 Statics
- Math 235
- Phys 211
- Math 190
- ET 241(fa) Dynamics
- ET 254(sp) Concrete Technology
- Sur 222 Plane Surveying
- ET 240 Statics
- ET 300 / ET 308L Fluids
- ET 310 / ET 310L Strength of Materials

Sophomore Year

Viewing a Wider World Elective
- AST 311 Statistical Applications
- ET 310 / ET 310L Strength of Materials
- ET 354 Soils

Junior Year

Viewing a Wider World Elective (From Business College)
- Drft 143 Civil Drafting
- ET 355(sp) Site/Land Development
- Approved Technical Elective (3)

Senior Year

- IE 451 Engineering Economy
- ET 420 or ET 421 Senior Project

Approved Technical Elective (3)
- ET 412(sp) Highway Technology
- ET 418(sp) Hydraulics
- Survey Elective
- ET 410 Senior Seminar

fa - fall only course
sp - spring only course
Pre-requisite
Co / Pre-requisite