CIVIL ENGINEERING

FIRST YEAR

Fall
- MTH 111
- CCE 101 or ENGR 111
  Orientation
  F (2 or 3)
- CH 201 or CH 231 & 261
  Chemistry
  F, W (3 or 5)
- WR 121
  English Composition
  F, W, S (3)
- Perspecti- 
  Literature & Arts
  F, W, S (3)
- PAC
  Physical Activity Course
  F, W, S (1)

Winter
- MTH 112
- CCE 102 or ENGR 112
  Problem Solving
  W (3)
- CH 202 or CH 232 & 262
  Chemistry
  W, S (3 or 5)
- COMM 111 or 114
  Speech Comm
  F, W, S (3)

Spring
- PH 211
  General Physics w/Calc
  F, W, S (4)
- CH 205
  Chemistry Lab
  W, S (1)
- Lifetime Fitness
  HHS 231
  F, W, S (1)

SECOND YEAR

Fall
- MTH 111
- CCE 201
  Graphics & Design
  F, W (3)
- CH 201 or CH 231 & 261
  Chemistry
  W, S (3 or 5)
- WR 121
  English Composition
  F, W, S (3)
- Perspecti- 
  Cultural Diversity
  F, W, S (3)

Winter
- MTH 111
- CCE 201 or ENGR 248
  Geospatial Info & GIS
  W, S (3)
- MTH 251
- PH 211
  General Physics w/Calc
  F, W, S (4)
- PH 212
  General Physics w/Calc
  F, W, S (4)
- PH 213
  General Physics w/Calc
  F, W, S (4)
- WR 121
  Technical Writing
  F, W, S (3)

Spring
- MTH 112
- MTH 252
- MTH 254 & PH 211
- MTH 306
  Matrix & Power Series
  F, W, S (4)
- MTH 256
  Applied Differential Eq
  F, W, S (4)
- ENGR 211
  Statics
  F, W, S (3)
- ENGR 213
  Strength of Materials
  F, W, S (3)
- ENGR 212
  Dynamics
  F, W, S (3)

Shaded courses are required by the college prior to admission to the Professional Engineering Program.

** Satisfies Perspective – Social Processes & Institutions.

( ) The number within the parentheses represent the credits of the course.

F, W, S Represents the term the course is offered (Fall, Winter and Spring term respectively).

Academic Year: 2018-2019
CIVIL ENGINEERING

Additional courses not requiring admission to the Professional Engineering Program

NOTES:

1. Credits to graduate = 180.