CONSTRUCTION ENGINEERING MANAGEMENT

FIRST YEAR

Fall

MTH 111

CCE 101

or

ENGR 111

Orientation

F (2 or 3)

or

CH 201 or

CH 231 & 261

Chemistry

F, W (3 or 5)

MTH 112

MTH 251

DIFFERENTIAL CALC

F, W, S (4)

MTH 252

INTEGRAL CALC

F, W, S (4)

WR 121

ENGLISH COMPOSITION

F, W, S (3)

Perspective-

LITERATURE & ARTS

F, W, S (3)

Perspective-

CULTURAL DIVERSITY

F, W, S (3)

Perspective-

WESTERN CULTURE

F, W, S (4)

Academic Year: 2017-2018

Winter

Fall

MTH 111

ECON 201

Intro to Microeconomics

F, W, S (4)

ECON 202

Intro to Macroeconomics

F, W, S (4)

CCE 201

Graphics & Design

F, W (3)

CCE 203

Virtual Design & Construction

W, S (3)

Biological Science Elective w/Lab

F, W, S (4)

ST 314

Statistics for Engineers

F, W, S (3)

CEM 263

Plane Surveying

S (3)

Fall

Winter

Spring

Spring

MTH 111

PH 211

General Physics w/Calc

F, W, S (4)

PH 212

General Physics w/Calc

F, W, S (4)

ENGR 211

Statics

F, W, S (3)

ENGR 213

Strength of Materials

F, W, S (3)

ENGR 390

Engineering Economy

F, W, S (3)

PHL 205*

Ethics – Perspective

Western Culture

F, W, S (4)

MTH 111

MTH 251

MTH 252 & PH 211

MTH 252

MTH 252

BA 215

Fundamentals of Accounting

F, W, S (4)

BA 230

Business Law

F, W, S (4)

WR 121

WR 327

Technical Writing

F, W, S (3)

Perspective – Western Culture

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

* Satisfies Perspective – Western Culture

** 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).

Rev. 02/2015
CONSTRUCTION ENGINEERING MANAGEMENT

Additional courses not requiring admission to the Professional Engineering Program

NOTES:

1. PH 201 + PH 202 + PH 203 can be substituted for PH 211 + PH 212
2. Credits to graduate = 180.

Rev. 02/2015