CE 19-20 Catalog
Civil Engineering Program
Math Level 5: M-171Q Start

Seminar: (Choose one) US 101US, CLS 103US, COMX 111US, HONR 201US (30 credits) completed choose either CLS 201US or COMX 111US

Writing: (Choose one) WRIT 201, WRIT 221, HONR 202

Choose one course from the following CORE 2.0 topics:
A = IA/RA (Inquiry Arts/Research Arts)
H = IH (Inquiry Humanities)
S = IS (Inquiry Social Sciences)
D = D (Diversity)

Pre-Professional Block Courses
(Complete w/C- or better before taking Prof. Block Courses)

Engineering Science Elective: Choose one
EMAT 251 (F,S) Matr and Prop (3) (Pre-req: CHMY 141, Co-Req: M 171)
EELE 250 (F,S) Circuits (4)
EGEN 324 (F,S) Applied Thermodynamics (3) (Pre-req: PHSX 220, Co-Req: M 172)

Basic Science Elective: Choose one
MBG T 101 (F,S) Principles of Life Sys (3)
ENSC 245 (F) Soil Eng (3)
ERTH 101 (F,S) Earth History (3)
GPHY 284 (F,S) Pre-req: CHMY 141, Co-Req: M 171
IOMI 103N (F,S) Intro to GIS Science & Cartography (3)

Engineering Science Elective: Choose one
EMAT 251 (F,S) Matr and Prop (3) (Pre-req: CHMY 141, Co-Req: M 171)
EELE 250 (F,S) Circuits (4)
EGEN 324 (F,S) Applied Thermodynamics (3) (Pre-req: PHSX 220, Co-Req: M 172)

Basic Science Elective: Choose one
MBG T 101 (F,S) Principles of Life Sys (3)
ENSC 245 (F) Soil Eng (3)
ERTH 101 (F,S) Earth History (3)
GPHY 284 (F,S) Pre-req: CHMY 141, Co-Req: M 171
IOMI 103N (F,S) Intro to GIS Science & Cartography (3)