



**KEY:** Fa=Fall  
Sp=Spring  
Su=Summer

Prerequisite → Corequisite →

- Highlighted courses are part of longest "critical" path(s).
- CPP courses are indicated with dashed borders.
- Transfer students only may elect to take an upper level Technical Elective course in place of EGN 1006 and EGN 1007.

# CONSTRUCTION ENGINEERING

## REQUIRED COURSEWORK

### COURSE PREREQUISITE CRITICAL PATH DIAGRAM

#### 2008 CATALOG

**Project Design Courses**

**Design Courses are CLOSED. Registration is by Override Only.**

- CCE 4810C**  
Constr Engrg Design (3)  
Fa/Sp
- CEG 4801C**  
Geotech Engrg Design (3)  
Fa/Sp/Su

**Engineering Science Elective**  
Choose 3-5 hrs

- CWR 4101C**  
Hydrology (3)  
Fa/Sp/Su  
PR: CWR 3201  
PR: STA3032
- CWR 4203C**  
Hydraulics (3)  
Fa/Sp/Su  
PR: CWR3201
- EGN 3343**  
Thermodynamics (3)  
Fa/Sp/Su  
CR: MAP2302  
CR: EGN3321
- EGN 3373**  
Principles of Elec Engr (3)  
Fa/Sp/Su  
PR: PHY2049C  
CR: MAP2302

- Other Required (General Education/AA Degree) Courses that do not have critical paths
- ENC 1101** English Comp I (3)  
C- or better
  - ENC 1102** English Comp II (3)
  - SPC 1016** Oral Comm for Engr (3)
  - HUM/AMH/ EUH/WOH I** (3)
  - ANT/PSY/ SYG** (3)
  - HUM/AMH/ EUH/WOH II** (3)
  - GEO/GLY/ BSC** (3)
  - Cultural/ Historical Elective** (3)
  - GEO 1200** Physical Geography preferred (3)

- EGN 1006C**  
Intro to Engr Profession (1) Fa
- EGN 1007C**  
Engrg Concepts & Methods (1) Sp

**ACG 2071**  
Managerial Accounting (3)  
Fa/Sp/Su

Course requires override from the School of Accounting located in BA 440



March 24, 2008