Building Emphasis = 123.5 Credits

Catalog 2007-2009

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**Basic Program**

**Total Credits** (123.5)

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**Construction Engineering PREREQUISITE CHART**

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**Freshman**

*Engl. 150 (3)

ConE 120 (1)

Learning Comm

*Chemistry 167 (4)

H.S. Prep or Math 140

*Math 165 (4)

C- or Better

*Engr. 160 or CE 160 (3)

Cr/Enr in Math142 & 165

*Engl. 101 (R)

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**Sophomore**

*Lib 160 (0.5)

ConE 120 (1)

Learning Comm

*Physics 221 (5)

Enrollment in Math 166

*Math 166 (4)

C- or better

Engr. 170 or CE 170 (3)

H.S. Prep or Math

Con E 110 (1)

Con E 221 (4)

Org & Mgmt

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**Junior**

*Engl. 250 (3)

EM 274 (3)

Statics

EM 324 (3)

Mech of Mats

EM 327 (1)

Mech of Mats Lab

Con E 241 (3)

Constr. Mat & Meth

Con E 251 (1)

M/E Mat & Meth

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**Senior**

E M 378 (3)

Mech of Fluids

E M 324 (3)

Mech of Mats

E M 327 (1)

Mech of Mats Lab

Con E 322 (3)

Equip & Hvy Meth

Con E 351 (3)

Mech & Elec Sys

Con E 340 (3)

Concr & Steel

Con E 421 (3)

Estimating

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**Social Science and Humanities (12 Cr.)**

- Psych 101, 230, or 280 (3 Credits)
- Econ 101 or 102 (3 Credits)
- US Diversity** (3 Credits)
- International Perspective** (3 Credits)

*Denotes Basic Program course

**See Catalog or Matrix for Approved Courses

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**Other Electives (14 Cr.)**

- Math or Stat Elective** (3 Credits)
- Business Communication (3 Credits)
  Engl 302, 309 or 314
- Business Elective: Accounting 284 (3 Credits)
- Engineering Topics Elective** (2 Credits)
- Law Elective (3 Credits)
  ConE 380 or Accounting 215

**See Catalog or Matrix for Approved Courses

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Revised 9-2010 af