CIVIL ENGINEERING - General Track (128 hrs.)
Effective Fall 2021

**FRESHMAN**
- MATH 220 (4) Calc I
- MATH 221 (4) Calc II
- CE 202 (3) Civil Engg Graphics

**SOPHOMORE**
- MATH 222 (4) Calc III
- CE 212 (3) Elem Surveying
- PHYS 215 (5) Engg Phys I
- CHM 210 (4) Chemistry I

**JUNIOR**
- MATH 340 (4) Diff Eq
- ME 512 (3) Dynamics
- PHYS 214 (5) Engg Phys II
- CE 210 (4) Chemistry I I

**SENIOR**
- CE 544 (3) Struct Engg Concrete *d
- ENGL 100 (3) Exp Writing I
- CE 502 (1) Proj Mgmt

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**Arrows to the left side of course box indicates prerequisite course**
**Arrows to the top and bottom of course box indicates PR/CO**
**PR/CO = prerequisite or concurrent requirement**

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*a Humanities & Social Sciences Electives are to be selected from the approved Engineering list, and used to satisfy the K-State 8 Aesthetics tag and Human Diversity U.S. tag.
*b Must choose from the department approved list of Track Electives.
*c A letter grade of C or better is required for prerequisites with a superscript c, prior to taking subsequent program courses.
*d 12 Hrs CE Design Electives include four of the five following: CE 528, CE 544, CE 552, CE 565, and CE 572. Check prerequisites carefully!