Architectural Engineering

**FALL 2015**

**Flowchart Key**
- Prerequisite or Concurrent
- Course Info

**Course Info**
- Pre-Professional Program
- Professional Program

**NOTE:** Courses in this block may be taken at any time as long as prerequisite requirements are met.

**Fall 2015**
- Humanities and Social Science (H/SS) Electives are to be selected from the official College of Engineering H/SS course list.
- Science elective is to be selected from the current approved Department list.
- Engineering electives are to be selected from the current approved Department list.
- Complementary Electives are to be selected from the current approved Department list.
- English 100, or equivalent, is required before students may enroll in English 200.

**Total Hours**
- 15 Hrs
- 15 Hrs
- 18 Hrs
- 17 Hrs
- 15 Hrs
- 17 Hrs
- 15 Hrs
- 16 Hrs
- 128

**F16**
- ARE 295 Bldg Sys Intro

**F17**
- ARE 460 ARE Prof Practice
- ARE 551 Electrical Systems 1
- ARE 552 Mechanical Syst 1
- ARE 563 Structures 1
- ARE 571 Sys Integ & Design
- ARE 671 ARE Capstone

**S16**
- Plan Rdg & Sys Comm
- ARE 421
- ARE 571

**S17**
- Comp Aided ARE
- ARE 521

**S18**
- ARE 551
- ARE 561
- ARE 571
- ARE 671

**S19**
- ARE 552
- ARE 562
- ARE 572

**K-State 8 Tag +**
- ART
- Elect
- MATH 220
- ARE 460
- ECON 110
- CNS 110
- HSS
- CHM 210
- Elect
- Elect
- Elect
- Elect

**Public Speaking 1A COMM 105 (2)**
- + 5 English electives
- + Econ Electives
- Writing 2 ENGL 200 (3)
- + H/SS Elective

1st Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 1 CNS 210 (1)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- Arch Engg Orientation ARE 100 (2)

2nd Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- Comp Aided ARE ARE 521 (2)

3rd Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- ARE Capstone ARE 671 (4)

4th Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- ARE Capstone ARE 671 (4)

5th Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- ARE Capstone ARE 671 (4)

6th Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- ARE Capstone ARE 671 (4)

7th Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- ARE Capstone ARE 671 (4)

8th Semester
- ARE Seminar ARE 020 (0)
- Graphic Comm 2 CNS 321 (3)
- Const Materials CNS 220 (2)
- + History Bldg & Cons CNS 110 (3)
- + Chemistry 1 CHM 210 (4)
- ARE Capstone ARE 671 (4)