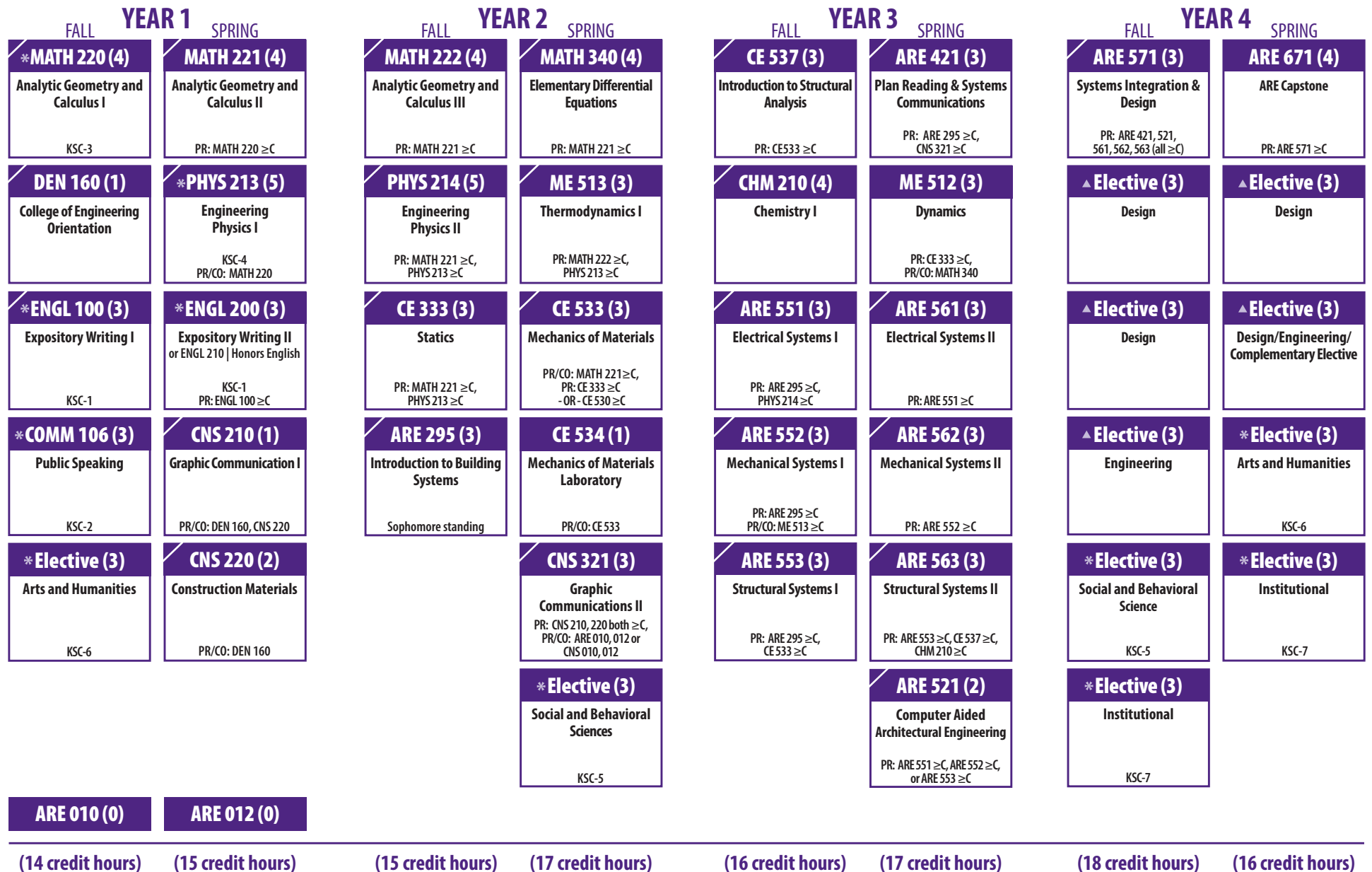


# Architectural Engineering Flowchart

128 credit hours total



## KEY

- = Prerequisite for another course    PR = Prerequisite requirement    PR/CO = Prerequisite or concurrent requirement  
 \* = K-State Core (KSC) course    ▲ = See department approved electives    ● = Only offered in the semester shown

# Architectural Engineering Curriculum Notes

A letter grade of C or better is required for all prerequisite courses prior to taking subsequent departmental and non-departmental prefix courses. A letter grade of C or better is required for all graded departmental prefix courses applied to the degree.

## Technical Electives

- Design electives are to be selected from the current approved department list. Minimum 9 hours, maximum 12 hours required.
- Engineering electives are to be selected from the current approved department list. Minimum 3 hours, maximum 6 hours required.
- Complementary electives are to be selected from the approved department list. Minimum 0 hours, maximum 3 hours required.
- Design, Engineering and Complementary elective information can be found at [are-cns.k-state.edu/undergrad/are](http://are-cns.k-state.edu/undergrad/are).
- A degree requirement for the Bachelor of Science in architectural engineering includes taking the NCEES FE Exam and reporting individual passing or non-passing results. This action is required as a course completion requirement for ARE 671 – ARE Capstone. Failure to provide the required information will result in a failing grade for ARE 671 and non-completion of the degree.

## K-State Core

The K-State Core (KSC) is the university's version of the systemwide general education framework established by the Kansas Board of Regents.

**KSC requirement 1** – English (6 hours)

**KSC requirement 2** – Communications (3 hours)

**KSC requirement 3** – Math and Statistics (3 hours)

**KSC requirement 4** – Natural and Physical Sciences (4-5 hours)

**KSC requirement 5\*** – Social and Behavioral Sciences (6 hours)

**KSC requirement 6\*** – Arts and Humanities (6 hours)

**KSC requirement 7** – Institutional Electives (6 hours)

To view course lists for each requirement, visit [k-state.edu/provost/kstate-core](http://k-state.edu/provost/kstate-core).

*\*Requires two courses from two different subject areas.*