BS in Civil Engineering Curriculum

KSU/CIVIL ENGINEERING CURRICULUM FLOWCHART 2018-2019 (130 Credit Hours)

* Requires Engineering Standing

**CE ELECTIVE COURSES (12 hr)**
Select two courses from CE Discipline Groups 1 to 3, but not more than one from each CE Discipline Group 1-3. The remaining two courses may be selected from ANY CE Discipline Group 4 to 4.

**CE Discipline Group 1: Environmental Engineering**
CE 3703 Environmental Engineering Design*
CE 4343 Solid Waste Engineering*
CE 4353 Air Pollution Control*
CE 4708 Hazardous Waste Engineering*
CE Discipline Group 2: Geotechnical/Materials Engineering
CE 4105 Foundation Design*
CE 4725 Advanced Soil Mechanics*
CE Discipline Group 3: Transportation Engineering
CE 4176 Highway Design and Construction
CE 4706 Pavement Engineering*
CE Discipline Group 4: Water Resource Engineering
CE 3198 Internship
CE 4103 Design of Steel Structures*
CE 4707 Design of Wood Structures*
CE 4704 Hydraulic Analysis and Design*
CM 3010 Building Info. Modeling Applications
Upper Division Surv/GIS