CURRICULUM COURSE & PREREQUISITE PLAN (CLASS of 2026)
Construction Engineering Program

First Year
- MATH 131
- Intro to Civil CIVL 103
- Computer Apps for CEE CIVL 210
- Engr Drawing CIVL 101
- Surveying Lab CIVL 235
- Geomatics Lab CIVL 239

Second Year
- MATH 132
- Math or Science Elective
- Surveying CIVL 205
- Geospatial Representation CIVL 208

Third Year
- Quality Mngmt/Labor CONE 330
- Engr./Com. Law/Ethics CONE 302
- Resource Estimating CONE 311

Fourth Year
- Prob. & State for CE/CONE CIVL 331
- CONE Capstone I CONE 481

Academic Credit Hours
- First Year: 16
- Second Year: 16
- Third Year: 18
- Fourth Year: 19

Notes:
1. Math or science course electives include: PHYS 243, ASTR 201, MATH 206, MATH 240, STAT 261, MATH 231, MATH 234 or as approved by Dept. Head
2. HISS 30x, ENGS 30x, ELES 30x, and SCSS 30x courses must all connect to a student-selected General Education Strand: 1.) Citizenship, 2.) Conflict, 3.) Sustainability, 4.) Technology/Innovation, or 5.) Wellness.
3. LDRS 211, the Leadership Service Lab, must also be taken and is available in the Fall or Spring.
4. LDRS 202 replaces ELES 30x on previous map

Legend:
- Prerequisite
- Co-requisite

(Updated August 2022)