



LEGEND

- Existing Course, Existing Requirement
- Existing Course, New Requirement
- New Course, New Requirement
- Shortcut to distant prereq.
- existing prereq.
- coreq.
- new prereq.
- coreq.

- Professional Enhancement requirements totaling 12 credit hours equivalent can be any combination of the following:
- ENGR 199 C. Grand Challenge I
 - ENGR 299 C. Grand Challenge II
 - ENGR 397 Ind. Research
 - ENGR 495 Engr. Internship
 - CCU Education Abroad
 - CCU International Internship
 - Co-operative Education
 - Service Learning
 - Cohort Grand Challenge
 - Graduate course
 - Professional certification
 - Professional course

* Humanistic Thought I (Hum. Tho. I): Engineering Students MUST enroll in the PHIL 102: Engineering Ethics

18 + 18 + 0 + 18 + 17 + 0 + 18 + 14 + 0 + 13 + 13 = 129



B.S. Engineering Science Innovation Design Concentration