Bachelor of Science in Chemical Engineering (CH E – B163 Pre-medical / Biomedical Engineering)
Summer 2019 through Spring 2020 – Total Credit Hours: 133
This flowchart is not an official check sheet of degree requirements. It is meant to be used as a supplemental visual guide to be used along with the official University of Oklahoma degree check sheet.

Key and Important Notes
- At least one of these Gen. Ed. courses must be 3000-4000 level.
- Foreign Language: 2 semesters college level or 2 years of high school.
- HS History Deficiency
- Shaded courses offered Fall or Spring only.
- Pre-Medical: Recommend BIOL1124 (formerly BIOL1114 & 1121) summer Freshman year.
- CHEM 3653 Intro to Biochem and two technical electives. Follow the Pre-med or Biomed option choices.
- Pre-Medical: One of the electives must be chosen from BIOL 3113, 3333, or 4853. See Pre-Med advisor each semester.
- Biomedical: Technical electives must include CHEM 4203 (offered alternate even Falls only) and an approved biological content elective.

Name: ____________________________  Sooner ID: ____________________________