Bachelor of Science in Computer Engineering (B225)
Summer 2018 through Spring 2019 – Total Credit Hours: 126
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.

FRESHMAN

Fall 16 Hours
- MATH 1914 Calculus I
- CHEM 1315 General Chemistry
- ENGL 1113 English Composition
- PSC 1113 American Federal Government

Spring 17 Hours
- PHYS 2514 General Physics for Engr & Science Majors
- ENGR 1411 / 3511 Freshman / Transfer Engineering Experience
- HIST 1483 or 1493 US 1492-1865 or US 1865-present

SOPHOMORE

Fall 16 Hours
- MATH 2924 Calculus II
- ECE 2214 Intro. to Digital Design
- ECE 2523 Professional Development
- CS 2334 Programming Structures and Abstractions

Spring 17 Hours
- MATH 2934 Calculus III
- ECE 2723 Electrical Circuits I
- ECE 2713 Digital Signals and Filtering
- CS 2813 Discrete Structures

JUNIOR

Fall 15 Hours
- MATH 3113 Intro to Ord. Differential Equations
- ECE 2723 Electrical Circuits I
- CS 2413 Data Structures

Spring 15 Hours
- Approved Elective Social Science
- ECE 3773 ECE Electronics laboratory
- ECE 2723 Electrical Circuits II
- ECE 3723 Linear Algebra

SENIOR

Fall 15 Hours
- Approved Elective Artistic Forms
- ECE 3873 ECE 3000-4000 level Elective

Spring 15 Hours
- Approved Elective Western Civilization & Culture
- ECE 3873 ECE 3000-4000 level Elective

Note: Utilize flowcharts as a supplemental guide to OU Official check sheet http://checksheets.ou.edu and regular visits with your WSSC College Advisor. CS placement survey must be taken. Link in classnav.ou.edu course description.

- Co-requisite.
- Prerequisite
- Shaded CS courses have additional B minimum prerequisite requirements

- Must earn a B minimum in CS 1321/1323/1324 OR CS 2334 to enroll in any remaining CS courses.

- ECE 2523 may be met with ISE3293 if taken prior to Fall 2020