Suggested Study Plan for Rose State College Engineering students planning to major in Computer Engineering at The University of Oklahoma

Preparation

First Year Fall
- ENGL 1113 English Comp. 1
- MATH 2113 Calculus 1
- CHEM 1135 General Chem. 1
- HIST 1483 OR HIST 1493
- HPER xxxx Any HPER 2hrs or more

First Year Spring
- ENGL 1213 English Comp. 2
- MATH 2123 Calculus 2
- PHYS 2434 Physics 1
- PHYS 2401 Gen. Phys. Lab 1

Second Year Fall
- CIT xxxx Computer Elective
- PHYS 2444 Physics 2
- Any ENGR, PHYS, or MATH 3 hrs
- Liberal Arts 3hrs
- Humanities 3hrs

Second Year Spring
- BIOL xxxx Any Biology 3hrs or more
- MATH 2153 Calculus 4
- ENGR 2203 Digital Signals and Filtering
- ENGR 2213 Electrical Science
- Humanities 3hrs

Additional Classes
- MATH 2173 Intro to Ord. Differential Eq.

This is a suggested study plan to meet requirements of an Engineering Associates Degree (Electrical/Computer Option). The arrows indicate the order in which courses should be taken according to prerequisites. Each student should develop their own study plan which suits their needs, meets the degree requirements listed in the Rose State College Catalogue, and follows prerequisites. (Updated June 2015)