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

Preparation
- MATH 1613 OR MATH 1715

First Year Fall
- ENGL 1113 English Comp. 1
- MATH 2113 Calculus 1
- CHEM 1135 General Chem. 1
- ENGR 1213 Intro. To Engineering

First Year Spring
- ENGL 1213 English Comp. 2
- MATH 2123 Calculus 2
- PHYS 2434 Physics 1
- HIST 1483 OR HIST 1493

Second Year Fall
- Liberal Arts 3hrs
- MATH 2143 Calculus 3
- PHYS 2444 Physics 2
- CHEM 1145 General Chem. 2

Second Year Spring
- POLS 1113 Am. Fed. Gov
- MATH 2153 Calculus 4
- HPER xxxx Any HPER 2hrs or more
- Humanities 3hrs

Additional Classes
- MATH 2173 Intro to Ord. Differential Eq.
- CHEM 2203 Organic Chemistry 2
- CHEM 2212 Organic Chem. Lab 1

This is a suggested study plan to meet requirements of a General Science Associates Degree. 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)