

## First 60 Credit Hours

### **First Year Fall Semester**

- ENGL 1101  
English Composition I
- CHEM 1211/L  
Freshman Chemistry I  
Prereq: MATH 1113
- MATH 2250  
Calculus I for Science and Engineering  
Prereq: MATH 1113
- FYOS 1001  
First-Year Odyssey Seminar
- Area IV or V Elective

### **First Year Spring Semester**

- ENGL 1102  
English Composition II  
Prereq: ENGL 1101
- CHEM 1212/L  
Freshman Chemistry II  
Prereq: CHEM 1211/L
- PHYS 1211/L  
**Principles of Physics for Scientists and Engineers-Mechanics, Waves, Thermodynamics**  
Prereq: MATH 2250
- COMM 1100  
Introduction to Public Speaking

### **Second Year Fall Semester**

- CHEM 2211/L  
Modern Organic Chemistry I  
Prereq: CHEM 1212/L
- BIOL 1107/L  
Principles of Biology I  
Prereq: CHEM 1211/L
- Area IV or V Elective

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**Second Year Spring Semester**

- CHEM 2212/L  
Modern Organic Chemistry II

Prereq: CHEM 2211/L

- STAT 2000  
Introductory Statistics
- Area IV or V Elective
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