

5 Chemistry 101 General Chemistry (F,S)  
3 Engineering 101 Intro to Engineering Design (F)  
1 Engineering 181 Graphical Communication Lab (F)  
4 Mathematics 171 Calculus I (F,S)  
*3 Core Foundations Community and Commitments*

3 Engineering 205 Material Science (S)  
4 Mathematics 172 Calculus II (F,S)  
4 Physics 133 Introductory Physics, Mechanics and Gravity (S)  
*3 Core Foundations Foundations of Christianity I*  
*3 Core Comp and Skills Foundational Writing*

4 Engineering 20X  
3 Mathematics 270/271 Multivariable Calculus - Math 270 (F only), Math 271 (F,S)  
4 Physics 235 Introductory Physics: Electricity and Magnetism (F)  
2 Computer Science 104 Applied Computing (F) (CS 106 or 108 may be substituted but both are 4 SH)  
*3 Core Foundations Foundations of Christianity II*  
*1 Core Comp and Skills Health and Movement*  
0 Engineering 295 Internship Workshop  
1 Engineering 184