

Electrical & Computer Engineering Concentration Model Program (Starting Fall 2021)

First Year

Fall (16)	5 Chemistry 101 3 Engineering 101 1 Engineering 181 4 Mathematics 171 3 <i>Core Foundations</i>	General Chemistry (F,S) Intro to Engineering Design (F) Graphical Communication Lab (F) Calculus I (F,S) <i>Community and Commitments</i>	ENGR 20X - These courses are required but can be taken in any order:
Spring (17)	3 Engineering 205 4 Mathematics 172 4 Physics 133 3 <i>Core Foundations</i> 3 <i>Core Comp and Skills</i>	Material Science (S) Calculus II (F,S) Introductory Physics, Mechanics and Gravity (S) <i>Foundations of Christianity I</i> <i>Foundational W BDC eBj(gi)@ (l)BT@ (l)@ (s)JIMC @4.578 -00678 @j (1)TJMC /P AMCID 30 BDC 0.0</i>	

Second Year

Fall (17)	
Spring (17)	

Third Year

Fall (18)	
Spring (17)	

Fourth Year

Fall (16)	
Spring (14)	

Core Comp and Skills: World Languages I (3 years in HS with B or better)