

Name _____ ID# _____ Date _____

Course Number and Title	Credits	Completed	In Progress	Future
ENGL 101-102 Introduction to College Writing and Research	6			
Area I				
Area I core course in one field	3			
Area I core course in a second field	3			
Area I core course in any field	3			
Area II				
COMM 101 Fundamentals of Speech Communication	3			
Area II core course in a second field	3			
Area II core course in any field	3			
Area III				
Area III requirements are automatically met by specific courses included in the major requirements below.				
CHEM 111, 111L General Chemistry I with Lab	4			
COMPSCI 125, 225 Introduction to Computer Science I and II	8			
ECE 210 Introduction to Electric Circuits	3			
ECE 212, 212L Circuit Analysis and Design and Lab	4			
ECE 230, 230L Digital Systems and Lab	4			
ECE 288 Sophomore Outcome Assessment	0			
ECE 300 Electromagnetic Theory	3			
ECE 310, 310L Microelectronic Circuits and Lab	4			
ECE 330, 330L Microprocessors and Lab	4			
ECE 350, 350L Signals and Systems and Lab	4			
ECE 360 System Modeling and Control	3			
ECE 480, 482 Senior Design Project I, II	6			
ENGL 202 Technical Communication	3			
ENGR 120 Introduction to Engineering	3			
ENGR 245 Introduction to Materials Science and Engineering	3			
MATH 170 Calculus I	8			
MATH 175 Calculus II	4			
MATH 275 Multivariable and Vector Calculus	4			
MATH 333 Differential Equations with Matrix Theory	4			
MATH 360 Engineering Statistics OR	4			
MATH 361 Probability and Statistics I	3			
PHYS 211, 211L-212, 212L Physics I and II with Calculus and Lab	10			
Electrical Engineering electives*	12			
Technical electives*	6			
Elective to total 128 hours	1			
Total	128			
*Technical and design electives must be approved by the student's advisor.				

General Degree Credit Requirements

Residence _____ G.P.A. _____

Total Credits _____ Diversity _____

Upper-Division Credits _____ KIN-ACT _____

Remarks: