

Electrical Engineering

Recommended First Year Courses Based on Math Placement Scores

	Math Level 2 <i>ACT 21 / SAT 530</i> or Math Level 1 <i>ACT<21 / SAT<530</i>	Math Level 3 <i>ACT 23 / SAT 570</i>	Math Level 4 <i>ACT 25 / SAT 600</i>	
Fall Term 1	Credits	Credits	Credits	
	M 096: Survey of Algebra (Math Level 2) -or- M 065: PreAlgebra (Math Level 1)	4	M 121Q: College Algebra	3
	WRIT 101W: College Writing (Last name L-Z Fall, A-K Spring)	3	WRIT 101W: College Writing (Last name L-Z Fall, A-K Spring)	3
	Choose US CORE	3	Choose US CORE	3
	Choose D, IH, or IS CORE	3	Choose D, IH, IA/RA, or IS CORE	3
	Choose D, IH, or IS CORE	3	Choose D, IH, IA/RA, or IS CORE	3
	Total Credits	16	Total Credits	15
Spring Term 1	Credits	Credits	Credits	
	M 121Q: College Algebra -or- M 096: Survey of Algebra	3-4	M 151Q: Pre-Calculus	4
	CHMY 121IN: General Chemistry (if no prior Chemistry experience)	4	CHMY 141: College Chemistry I	4
	Choose D, IH, or IS CORE	3	Choose D, IH, IA/RA, or IS CORE	3
	Choose CORE; recommended CS 145RA Web Design	3	CSCI 127: Joy & Beauty of Data (professional elective)	4
	Total Credits	13-14	Total Credits	15
	Summer Term 1	Credits	Credits	Credits
M 151Q: Pre-Calculus -or- M 121Q: College Algebra		3-4	M 171Q: Calculus I	4
			M 172Q: Calculus II	4