

- HONORS COLLEGE

CEMS 050 - CEMS First Year Seminar	1	EE 001 - EE Principles & Design	2	
CHEM 031 - General Chemistry I	4	General Education Elective ¹ (Humanities)	3	
ENGR 002 - Graphical Comm [Optional]	[2]	HCOL 086 (D1/2) ¹ - HCOL Seminar	3	
FWIL (HCOL 085 - Seminar) ¹	3	QR: MATH 022 - Calculus II	4	
QR: CS 021 - Computer Programming I	3	MATH 120 - Eng Math Linear Algebra Lab	1	
QR: MATH 021 - Calculus I	4	PHYS 030 - Prob Solv Session I [Opt]	[1]	
		PHYS 031 - Physics for Engineers I	4	

CE 001 - Statics	3	HCOL 186 (SU) ¹ - HCOL Seminar	3	
EE 020 - Circuits I	4	EE 021 - Circuits II	4	
HCOL 185 (D1) ¹ - HCOL Seminar	3	EE 084 - Circuits Design Project	2	
QR: MATH 121 - Calculus III	4	EE 131 - Fundamentals of Digital Design	3	
PHYS 125 - Physics for Engineers II	3	QR: MATH 271 - Appl. Math. for Engr. & Sci.	3	
PHYS 123 - Prob. Solv. Session II [Optional]	[1]			

EE 120 - Electronics I	4	EE 110 / 113 / 121 / 134 / 174 ²	4	
EE 141 - Electromagnetic Field Theory	4	EE 110 / 113 / 121 / 134 / 174 ²	4	
EE 171 - Signals & Systems	4	EE 110 / 113 / 121 / 134 / 174 ²	4	
EE 183 - Electronics Laboratory	2	EE 180 - Engineering Ethics/Leadership ⁶	1	
QR: STAT 151 - Applied Probability	3	EE 184 - Electronics Design Project	3	
		CEMS 101 - HCOL Research Experience	1	

EE 187 - Capstone Design I	3	EE 188 - Capstone Design II	3	
EE Elective ³ (EE 193 - Thesis)	3	EE 194 - Thesis	3	
EE Elective ³ (2XX)	3	EE Elective ³ (2XX)	3	
EMGT 170 - Engineering Economics	3	EE Elective ³ (2XX)	3	
General Education Elective ¹ (Social Science)	3	Free Elective	3	

1. University Requirements & General Education Electives:

--