

Completed	Course Number	Credits	Course Name	Prerequisites, Corequisites and/or Prerequisites with Concurrency	Semester Usually Offered
Charger Foundations					
Area I: Freshman Composition 3-6 credits - see attached for more options					
<input type="checkbox"/>	EH 101	3	College Writing I	Placement	FA/SP/SU
<input type="checkbox"/>	EH 102	3	College Writing II	EH 101 or EH 101S	FA/SP/SU
<input type="checkbox"/>	EH 103	3	Accelerated College Writing	Placement	SP
<input type="checkbox"/>	EH 105	3	Honors English Seminar	Honors	FA
Area II: Humanities and Fine Arts 12 credits					
<input type="checkbox"/>		3	Fine Art	See attached for choices	
<input type="checkbox"/>		3	Literature	Completion of Area I	
<input type="checkbox"/>		3	Non-Literature Humanity	See attached for choices	
<input type="checkbox"/>	*	3	Humanities/Fine Arts/Literature	See attached for choices	
Area III: Mathematics and Sciences 12 credits					
Mathematics 4 credits					
<input type="checkbox"/>	MA 171/171S	4	Calculus I	Placement or MA 113 or 115	FA/SP/SU
Natural Sciences (Lab) 8 credits					
<input type="checkbox"/>	PH 101/101L	4	General Physics I + Lab		FA/SP/SU
<input type="checkbox"/>	PH 102/102L	4	General Physics II + Lab	PH 101	FA/SP/SU
OR					
<input type="checkbox"/>	PH 111/114	4	General Physics w/Calculus I + Lab	MA 171/171S grade of C- or better	FA/SP/SU
<input type="checkbox"/>	PH 112/115	4	General Physics w/ Calculus II + Lab	PH 111/114	FA/SP/SU
Area IV: History and Social & Behavioral Sciences 12 credits					
<input type="checkbox"/>		3	History	See attached for choices	
<input type="checkbox"/>		3	Social & Behavioral Science	See attached for choices	FA/SP
<input type="checkbox"/>		3	Social & Behavioral Science	See attached for choices	FA/SP
<input type="checkbox"/>		3	History/Social & Behavioral Science	See attached for choices	
Area V: Pre-Professional					
For Engineering Technology Majors 7 credits					
<input type="checkbox"/>	FYE 101S	1	Charger Success - Science	REQUIRED	FA or SP
<input type="checkbox"/>		3	Computer Science	See attached for choices	FA/SP/SU
<input type="checkbox"/>		3	Statistics	See attached for choices	FA/SP/SU
Engineering Technology Core 40 credits					
<input type="checkbox"/>	ET 101	3	Engineering Technology Foundations I	MA 113 or higher with C- or better	FA/SP
<input type="checkbox"/>	ET 302	3	Engineering Technology Foundation II	ET 301 and EGR 101 or CS 104 with C- or higher	FA/SP
<input type="checkbox"/>	ET 305	3	Engineering Communications	EH 102 (or EH 103, 105)	FA/SP
<input type="checkbox"/>	ET 310	3	CAD Design		FA/SP/SU
<input type="checkbox"/>	ET 314	3	Quality Control Techniques	MSC 287, MA 181, MA 281, PY 300, SOC 303, MA 385, or ISE 390	FA/SP
<input type="checkbox"/>	ET 334	3	Prin of Statics for Eng Tech	ET 302, MA 171, PH 101 or PH 111/114	FA/SU
<input type="checkbox"/>	ET 335	3	Strength of Materials for Eng Tech	ET 302, ET 310, ET 334	SP/SU
<input type="checkbox"/>	ET 336	3	Prin of Dynamics for Eng Tech	ET 334	SP/SU
<input type="checkbox"/>	ET 341	3	Intro Electrical Systems & Circuits	ET 302, MA 171, PH 102 or PH 112/115, MSC 287, MA 181, MA 281, PY 300, SOC 303, MA 385, or ISE 390	FA/SP/SU
<input type="checkbox"/>	ET 431	3	Fundamentals of Manufacturing	ET 310, 335, 341	FA
<input type="checkbox"/>	ET 433/434	4	Instrument & Msrmt Sys & Lab	ET 335, 341	SP
<input type="checkbox"/>	ET 498	3	Project Management for Eng Tech	ET 305, 310, 314, 335, 341	FA
<input type="checkbox"/>	ET 499	3	Capstone for Eng Tech	ET 498	SP
General Electives					
Elective courses can be taken from any department and do not have to be taken in your major or minor.					
Total = 120+ credits to graduate					
36 of the 120 credits must be taken at 300-level or higher.					

Charger Foundations Choices		
I. Freshman Composition	Choose 1	College Writing, I & II (EH 101 + 102) Intensive Writing & Studio & Freshman Comp II (EH 101S + 101L & EH 102) Honors English Seminar (EH 105; equivalent to EH 101 & EH 102) Accelerated College Writing (EH 103; equivalent to EH 101 & EH 102)
II. Fine Arts	Choose 1	Ancient to Medieval Art (ARH 100) Renaissance to Modern Art (ARH 101) World Art (ARH 103) Introduction to Drawing (ARS 160) Intro to Film Studies (FMA 123) Intro to Music Literature (MU 100) Theatre Appreciation (TH 122)
II. Humanities (Literature)	Choose 1	Readings Literature/Culture I (EH 207) Readings Literature/Culture II (EH 208) Honors Literature/Culture I (EH 209) Honors Literature/Culture II (EH 210) Literature Without Borders (EH 241) Mythology (EH 242) Protest Literature (EH 243) Heroes &/or Monsters (EH 244) Love &/or Romance (EH 245) Speculative Realities (EH 246)
II. Humanities (Non-Literature)	Choose 1	Ancient to Medieval Art (ARH 100) Renaissance to Modern Art (ARH 101) World Art (ARH 103) Introduction to Drawing (ARS 160) Ancient & Medieval Worlds (AMS 229) Public Speaking (CM 113) Intro to Film Studies (FMA 123) Intro to Music Literature (MU 100) Intro to Philosophy (PHL 101) Intro to Philosophy (PHL 101) Intro to Ethics (PHL 102) Intro to Logic (PHL 103) Science, Tech & Human Values (PHL 150) Theatre Appreciation (TH 122) Intro to Women's Studies (WGS 200) Foreign Language (WLC 101) International Cinema (WLC 204)
III. Mathematics	→	Calculus I (MA 171 or MA 171S)
III. Natural Sciences (Lab) Sequence	→	General Physics I (PH 101/101L) and General Physics II (PH 102/102L) or General Physics w/ Calculus I (PH 111/114) and General Physics w/ Calculus II (PH 112/115)
IV. History	Choose 1	World History I (HY 103) World History II (HY 104) United States to 1877 (HY 221) United States Since 1877 (HY 222)
IV. Social & Behavioral Sciences	Choose 2	World Geography (AES 105) Human Geography (AES 110) Global systems & Cultures (GS 200) Macroeconomics (ECN 142) Microeconomics (ECN 143) American Gov't (PSC 101) Politics & Foreign Govt (PSC 102) International Relations (PSC 260) General Psychology (PY 101) Life Span Development (PY 201) Intro to Sociology (SOC 100) Analysis of Social Problems (SOC 102) Intro to Criminology (SOC 103)
V. Pre-Professional		Computer Science: Choose one course from: CS 104/Intro to CS Using Python OR EGR 101 Intro to Computing-Engineers Statistics: Choose one course from: MSC 287/Business Statistics I, MA 181/Intro to Statistics, MA 281/Elements of Statistical Analysis, PY 300/Psychological Statistics, SOC 303/Statistics for Social Sciences, MA 385/Intro Probability & Statistics, or ISE 390/Probability & Engineering Statistics I
Students must take one literature and one history course. Students must also take either a second literature or history course to complete a sequence.		
Area II Sequence	Take a 2 nd Literature AND History or Social & Behavioral Science	
OR		
Area IV Sequence	Take a 2 nd History AND Fine Arts or Non-Literature Humanities or Literature Humanities	