

Completed	Course Number	Credits	Course Name	Prerequisites, Corequisites and/or Prerequisites with Concurrency*	Semester Usually Offered
<b>Charger Foundations</b>					
<b>Area I: Freshman Composition</b> 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
<b>Area II: Humanities and Fine Arts</b> 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	
<b>Area III: Mathematics and Sciences</b> 11-12 credits					
<b>Mathematics</b> 4 credits					
<input type="checkbox"/>	MA 171	4	Calculus A	Placement* or MA 113 or MA 115	FA/SP/SU
<b>Natural Sciences (Lab)</b> 8 credits					
<input type="checkbox"/>	PH 111/114	3/1	General Physics w/ Calculus I + Lab	MA 171	FA
<input type="checkbox"/>	PH 112/115	3/1	General Physics w/ Calculus II + Lab	MA 172 and PH 111/114	SP
<b>Area IV: History and Social &amp; Behavioral Sciences</b> 12 credits					
<input type="checkbox"/>		3	History	See attached for choices	
<input type="checkbox"/>	ECN 142	3	Principles of Macroeconomics	Any 100 or 200+ level Math course	
<input type="checkbox"/>	ECN 143	3	Principles of Microeconomics	Any 100 or 200+ level Math course	
<input type="checkbox"/>	*	3	History/Social & Behavioral Science	See attached for choices	
<b>Area V: Pre-Professional</b>					
<b>For Chemistry Majors</b> 24 credits					
<input type="checkbox"/>	FYE 101S	1	Charger Success - Science	REQUIRED	FA
<input type="checkbox"/>	CM 113	3	Public Speaking		FA/SP/SU
<input type="checkbox"/>	MA 172	4	Calculus B	MA 171	FA/SP/SU
<input type="checkbox"/>	BYS 119/121	3/1	Principles of Biology + Lab		FA/SP/SU
<input type="checkbox"/>	BYS 120/122	3/1	Organismal Biology + Lab		FA/SP/SU
<input type="checkbox"/>	BYS 219/221	3/1	Genetics and Evolution + Lab	BYS 119, 120, (CH 101 or 121), and (MA 107 or 112)	FA/SP/SU
<input type="checkbox"/>	BYS 300/300L	4	Cell & Developmental Biology + Lab	BYS 219 and (CH 123 or 201)	FA/SP/SU
<b>Major Requirements</b>					
<b>Chemistry Core</b> 22 credits					
<input type="checkbox"/>	CH 121/125	3/1	General Chemistry I + Lab	Placement* or CH 101	FA/SP/SU
<input type="checkbox"/>	CH 123/126	3/1	General Chemistry II + Lab	CH 121	FA/SP/SU
<input type="checkbox"/>	CH 223/224	3/1	Quantitative Analysis + Lab	CH 126	FA/SP
<input type="checkbox"/>	CH 331/335	3/1	Organic Chemistry I + Lab	CH 123	FA/SP/SU
<input type="checkbox"/>	CH 332	3	Organic Chemistry II	CH 331	FA/SP/SU
<input type="checkbox"/>	CH 401	3	Inorganic Chemistry	CH 332	FA
<b>Chemical Business Concentration Required Courses</b> 17 credits					
<input type="checkbox"/>	CH 336	1	Organic Chemistry Lab II	CH 335	FA/SP/SU
<input type="checkbox"/>	CH 341	3	Physical Chemistry I	CH 123, MA 201, PH 112/115	FA
<input type="checkbox"/>	CH 345	1	Experimental Physical Chemistry	CH 223/224	FA
<input type="checkbox"/>	CH 347	3	Biophysical Chemistry I	CH 332, MA 172, PH 112/115	FA
<input type="checkbox"/>	CH 361/362	3/1	General Biochemistry + Lab	(BYS 120, CH 332, 335) or (BYS 331, CH 332, 335)	FA/SP/SU
<input type="checkbox"/>	CH 402	1	Inorganic Chemistry Lab	CH 401 w/ conc	SP
<input type="checkbox"/>	CH 421	4	Instrumental Analysis	CH 341 or CH 347	FA
<b>Minor Requirements</b>					
<b>Required Business Minor</b> 16 credits					
<input type="checkbox"/>	ACC 210	4	Accounting for Business		
<input type="checkbox"/>	*	3	Statistics Course	See attached for choices	
<input type="checkbox"/>	FIN 301	3	Principles of Finance	ECN 143, ACC 210 or 212, and Stats course from choices	
<input type="checkbox"/>	MGT 301	3	Managing Organizations		
<input type="checkbox"/>	MKT 301	3	Principles of Marketing		
<b>General Electives</b>					
Elective courses can be taken from any department and do not have to be taken in your major or minor.					
<b>Total = 120+ credits to graduate</b>					
36 of the 120 credits must be taken at 300-level or higher.					

Charger Foundations Choices			
<b>I. Freshman Composition</b>	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)	
<b>II. Fine Arts</b>	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)	
<b>II. Humanities (Literature)</b>	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)
<b>II. Humanities (Non-Literature)</b>	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)
<b>III. Mathematics</b>	→	Calculus A (MA 171)	
<b>III. Natural Sciences (Lab) Sequence</b>		General Physics w/ Calculus I (PH 111/114) General Physics w/ Calculus II (PH 112/115)	
<b>IV. History</b>	Choose 1	World History I (HY 103) World History II (HY 104)	United States to 1877 (HY 221) United States Since 1877 (HY 222)
<b>IV. Social &amp; Behavioral Sciences</b>	→	World Geography (AES 105) Human Geography (AES 110) Global systems & Cultures (GS 200) <b>Macroeconomics (ECN 142)</b> <b>Microeconomics (ECN 143)</b> American Gov't (PSC 101) Politics & Foreign Gov't (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)
<b>Students must take one literature and one history course.</b>			
<b>Students must also take <u>either</u> a second literature <u>or</u> history course to complete a sequence.</b>			
<b>Area II Sequence</b>	Take a 2 <sup>nd</sup> Literature <b>AND</b> History or Social & Behavioral Science		
<b>OR</b>			
<b>Area IV Sequence</b>	Take a 2 <sup>nd</sup> History <b>AND</b> Fine Arts or Non-Literature Humanities or Literature Humanities		
Minor Choices			
<b>Statistics</b>	Choose 1	Business Statistics (MSC 287) Probability & Engineering Statistics (ISE 390)* Intro to Probability & Statistics (MA 385)* Psychological Statistics (PY 300) Statistics/Social Sciences (SOC 303) Elements of Statistical Analysis (ST 281)	

\*Require additional prerequisite than required for degree.