

Completed	Course Number	Credits	Course Name	Prerequisites, Corequisites and/or Prerequisites with Concurrency	Semester Usually Offered
Charger Foundations					
Area I: Freshman Composition 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; See attached for choices	
<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 or MA 171S	4	Calculus A	Placement or MA 113 or MA 115	FA/SP/SU
Natural Sciences (Lab) 8 credits					
<input type="checkbox"/>	PH 101/101L (or PH 111/114)	4	General Physics I + Lab (General Physics w/ Calculus I + Lab)	(MA 171)	FA
<input type="checkbox"/>	PH 102/102L (or PH 112/115)	4	General Physics II + Lab (General Physics w/ Calculus II + Lab)	PH 101 (MA 172, PH 111/114)	SP
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	
<input type="checkbox"/>		3	Social & Behavioral Science	See attached for choices	
<input type="checkbox"/>		3	History/Social & Behavioral Science	See attached for choices	
Area V: Pre-Professional					
For Biological Sciences Majors 4 credits					
<input type="checkbox"/>	FYE 101S	1	Charger Success - Science	REQUIRED	FA
<input type="checkbox"/>		3	Applied Statistics Course	See attached for choices	
Major Requirements					
Biological Sciences Core 18 credits					
<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, BYS 120, CH 101 or 121, MA 107 or 112	FA/SP/SU
<input type="checkbox"/>	BYS 300/330L	3/1	Cell & Developmental Biology + Lab	BYS 219, CH 123 or CH 201	FA/SP/SU
<input type="checkbox"/>	BYS 490	2	Senior Capstone	BYS 119, BYS 120, BYS 219, BYS 300, (91+ credit	FA/SP/SU
Pre-Professional Health Careers Concentration Requirements 16 credits					
<input type="checkbox"/>	BYS 321/321L	4	General Microbiology I + Lab	BYS 120, 219, and BYS 300 w/ conc	FA/SP
<input type="checkbox"/>	BYS 361/362	3/1	General Biochemistry I + Lab	BYS 119, 120, CH 332/335	FA/SP/SU
Choose one Anatomy & Physiology sequence:					
<input type="checkbox"/>	BYS 215/215L	4	Human Anatomy & Physiology I + Lab	BYS 119, CH 101/105	FA/SP/SU
<input type="checkbox"/>	BYS 216/216L	4	Human Anatomy & Physiology II + Lab	BYS 215	FA/SP/SU
Or					
<input type="checkbox"/>	BYS 313/313L	4	Anatomy & Physiology I + Lab	BYS 119 and BYS 300, (CH 201 or 331) w/ conc	FA/SP
<input type="checkbox"/>	BYS 314/314L	4	Anatomy & Physiology II + Lab	BYS 313	FA/SP
Pre-Professional Health Careers Concentration Electives 6 credits					
<input type="checkbox"/>		3	300+ level or higher BYS course		
<input type="checkbox"/>		3	300+ level or higher BYS course		
Minor Requirements					
Required Chemistry Minor 20 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/SU
<input type="checkbox"/>	CH 331/335	3/1	Organic Chemistry I + Lab	CH 123	FA/SP/SU
<input type="checkbox"/>	CH 332/336	3/1	Organic Chemistry II + Lab	CH 331	FA/SP/SU
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 A (MA 171 or MA 171S)
III. Natural Sciences (Lab) Sequence	→	General Physics I (PH 101/101L) or General Physics w/ Calculus I (PH 111/114) General Physics II (PH 102/102L) or 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)
Students must take one literature and one history course.		
Students must also take either a second literature or history/social & behavioral science course to complete a sequence.		
Area II Sequence	Take a 2 nd Literature AND History or Social & Behavioral Science	
OR		
Area IV Sequence	Take either 2 nd History OR 3 rd Social & Behavioral Science AND Fine Arts or Non-Literature Humanities or Literature Humanities	
Area V. Choices		
Applied Statistics	Choose 1	Elements of Statistics Analysis (MA 281) Probability & Statistics (MA 385) Psychological Statistics (PY 300) Statistics for Social Sciences (SOC 303)

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