<table>
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<tr>
<th>Completed</th>
<th>Course Number</th>
<th>Credits</th>
<th>Course Name</th>
<th>Prerequisites, Corequisites and/or Prerequisites with Concurrency</th>
<th>Semester Usually Offered</th>
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<tr>
<td></td>
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<td>Charger Foundations</td>
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<tr>
<td></td>
<td>EH 101</td>
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<td>College Writing I</td>
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<td>EH 102</td>
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<td>Area I: Freshman Composition</td>
<td>6 credits - see attached for more options</td>
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<tr>
<td></td>
<td>MA 171 or MA 171S</td>
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<td>Calculus A</td>
<td>Placement or MA 113 or MA 115</td>
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<td>Ph 111/114</td>
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<td>MA 171</td>
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<td>MA 172 and PH 111/114</td>
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<td>ME 101S</td>
<td>3</td>
<td>Charger Success - Science</td>
<td>REQUIRED</td>
<td>FA</td>
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<td>CH 121/125</td>
<td>3/1</td>
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<td>Placement* or CH 101</td>
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<td>CH 121</td>
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<td>CH 223/224</td>
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<td>CH 331/335</td>
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<td>CH 123</td>
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<td>Physical Chemistry I</td>
<td>CH 123, PH 112, MA 201, PH 115</td>
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<td>CH 342</td>
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<td>CH 345</td>
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<td>Experimental Physical Chemistry</td>
<td>CH 223/224</td>
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<td>CH 361/362</td>
<td>3/1</td>
<td>General Biochemistry + Lab</td>
<td>(BYS 120, CH 332, 335) or (BYS 331, CH 332, 335)</td>
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<td>CH 401 w/ conc</td>
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<td>CH 421</td>
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<td>Instrumental Analysis</td>
<td>CH 341 or CH 347</td>
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<td>CH 491</td>
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<td>Intro to Chemical Research</td>
<td>Senior standing (91+ credit hours), Approval of supervising faculty member and Chemistry Chair.</td>
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<td>or CH 492 or CH 493</td>
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</table>

**Pure Chemistry Concentration Required Courses** 20-22 credits

**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 (EH 101)
- World Art (EH 102)
- 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 (AH 101)
- World Art (AH 102)
- 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)
- Mythology (PHL 201)
- Intro to Ethics (PHL 202)
- Intro to Logic (PHL 203)
- 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 w/ Calculus I (PH 111/114)
- 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 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)

**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 2nd Literature AND History or Social & Behavioral Science

**OR**

**Area IV Sequence**
Take either 2nd History OR 3rd Social & Behavioral Science AND Fine Arts or Non-Literature Humanities or Literature Humanities