The BS degree in Chemistry consists of the University Charger Foundation requirements, the major core courses, the major elective courses, and ancillary requirements. Beyond these the student may elect other course work to attain 128 semester hours with at least 39 semester hours at the level of 300 or above. The student may also elect a particular concentration. The concentration may require more than 128 semester hours of course work.

The B.S. in Chemistry consists of:

- Major core
- Major electives
- BS General Education Requirements (GER)
- Ancillary requirements
- General electives

### Overview of Degree Requirements

See: Academic Policies and Procedures (http://catalog.uah.edu/undergrad/policies-procedures/application-graduation/)

<table>
<thead>
<tr>
<th>Code</th>
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<th>Semester Hours</th>
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<td><strong>Additional Requirements used in Various Concentrations</strong></td>
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<td>CH 480</td>
<td>SELECTED TOPICS IN CHEM</td>
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</table>

Select one of the following:

CH 491 INTRO TO CHEMICAL RESEARCH
### Required Ancillary Courses

Ancillary course work required for the major. These courses may also satisfy Charger Foundation requirements or requirements for a minor if desired.

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<tr>
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<td>BYS 120</td>
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<td>MA 172</td>
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<td>EH 301</td>
<td>TECHNICAL WRITING</td>
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Select one of the following:

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<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>CS 100</td>
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<tr>
<td>CS 102</td>
<td>INTRO TO C PROGRAMMING</td>
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<td>CS 103</td>
<td>INTRO PROGRAMMING USING JAVA</td>
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<td>CS 121</td>
<td>COMPUTER SCIENCE I</td>
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**Total Semester Hours**: 130-132