General Education Requirements: Bachelor of Science Degree  
Fall 2017  
Undergraduate Catalog

♦ **First Year Composition** (6 hours): WRIT 100 or 101 and either WRIT 102 or LIBA 102

♦ **English Literature** (6 hours): ENG 221, 222, 223, 224, 225, 226, or 22X

♦ **Modern or Ancient Language** (6 hours at 200 level or above)
  Modern Languages: Arabic, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Russian, Spanish, & Swahili
  Classics: Ancient Greek and Latin
  Communication Sciences & Disorders: American Sign Language

♦ **Social Science and Humanities** (12 total hours)
  The courses may be chosen from African American studies, anthropology, classical civilization, economics, history, Liba 202, 203, philosophy, political science, psychology, religious studies, and sociology. At least six hours must be chosen from among the social sciences, which consist of anthropology, economics, Liba 203, political science, psychology, and sociology.

♦ **Fine Arts** (3 hours) any Art History (AH); DANC 200; MUS 101, 102, 103, 104, 105; THEA 201, 202; LIBA 130, 204.

**Major** (choose from Biology, Chemistry, Forensic Chemistry, Mathematics, Physics)
A minimum of 42 hours in major required. See catalog for required courses for major.

♦ **Related Subjects** (18 hours required; choose from courses listed below)

<table>
<thead>
<tr>
<th>Major</th>
<th>Related Subjects</th>
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</thead>
<tbody>
<tr>
<td>Biology</td>
<td>anthropology, chemistry, CLC 201, geology, mathematics, physics, psychology</td>
</tr>
<tr>
<td>Chemistry</td>
<td>mathematics, physics</td>
</tr>
<tr>
<td>Forensic Chemistry</td>
<td>biology, mathematics, pharmacology, physics; up to 6 hours of pharmacology courses</td>
</tr>
<tr>
<td>Mathematics</td>
<td>astronomy, biology, chemistry, computer science, economics, geology, physics</td>
</tr>
<tr>
<td>Physics</td>
<td>mathematics</td>
</tr>
</tbody>
</table>

**OPTIONAL MINOR**
Students pursuing the B.S. degree may complete a minor course of study. Required hours completed in the related subjects category can be counted as hours toward a minor. See the “College Specific and College-wide Degree Requirements” section for the B.A. degree in the online catalog for information on completing a minor.

**Total Hours** 120 earned hours  
**Upper Division Hours** 40 earned hours at the 300 level or above

**Grade Point Average**
♦ A 2.00 grade point average (GPA) must be earned for all work submitted in fulfillment of degree requirements.
♦ A resident and overall GPA of at least 2.00 is required in work applied toward the major (and optional minor).
♦ A resident and overall GPA of 2.00 is required in the 18 hour group of related subjects.
♦ For purposes of GPA, residence work is considered separately from transfer work.

This checklist is meant only as a guide. See the College of Liberal Arts “Academics and Admissions” section of the online UM catalog for a complete description of the General Education requirements for a Bachelor of Arts degree.

Revised 5/20/17