**Catalog Year 2007-08**

**Recommended Schedule for Bachelor of Science in Chemistry (60 hours)**

<table>
<thead>
<tr>
<th>Fall Year 1</th>
<th>Spring Year 1</th>
<th>Summer Year 1</th>
<th>Fall Year 2</th>
<th>Spring Year 2</th>
<th>Summer Year 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 184 (4)</td>
<td>Math 186 (4)</td>
<td>Math 284 (4)</td>
<td>Math 384 (3)*</td>
<td>Math 384 (3)*</td>
<td>Math 384 (3)*</td>
</tr>
<tr>
<td>Gen Ed Reqs (8 cr hr)</td>
<td>Gen Ed Reqs (8 cr hr)</td>
<td>Gen Ed Reqs (3 cr hr)</td>
<td>Gen Ed Reqs (4 cr hr)</td>
<td>Gen Ed Reqs (4 cr hr)</td>
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<tr>
<td>16 total cr hrs</td>
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<table>
<thead>
<tr>
<th>Fall Year 3</th>
<th>Spring Year 3</th>
<th>Summer Year 3</th>
<th>Fall Year 4</th>
<th>Spring Year 4</th>
<th>Summer Year 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chem 353 (3) and Chem 355 (1)</td>
<td>Chem 356 (1)</td>
<td>Gen Ed Reqs (12 cr hr)</td>
<td>Gen Ed Reqs (12 cr hr)</td>
<td>Gen Ed Reqs (13 cr hr)</td>
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<tr>
<td>Gen Ed Reqs (8 cr hr)</td>
<td>Gen Ed Reqs (12 cr hr)</td>
<td>16 total cr hrs</td>
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</tbody>
</table>

**Gen Ed Reqs not met by program basics**
- ECTA 104 3 cr hr
- Eng 201 3 cr hr
- Hist 3 cr hr
- Other SocSci 3 cr hr
- Diff. SocSci 3 cr hr
- Fine art 3 cr hr
- HHP100 1 cr hr
- HHP 0.5 cr hr
- another HHP 0.5 cr hr
- Rel 121 3 cr hr
- Rel 131 3 cr hr
- GS 101 2 cr hr (should be taken your 1st semester)
- GS 201 2 cr hr
- GS 301 2 cr hr
- GS 401 3 cr hr
- 35 total cr hrs

**Electives**
- 3 hrs of electives from: Math 384 (recommended), Bio 208 (recommended elective for premedical program), Math 222, CS 131, and Chem 399.

**Course Offerings**
- Upper-division chemistry courses are not offered every semester. Chem 345 is offered every fall. Chem 353/355 and 325 are offered alternating falls. Chem 354/356 and 313 are offered alternating springs.

**Premedical Program**
- (With a B.S. in Chemistry)
- Bio 111 (4), Bio 112 (4)
- Bio 208 (3) (as elective), Bio 271 (3), Bio 343 (4), Bio 344 (4), Bio 351 (4)
- Total 23-26 cr hrs

**Possible Minors**
- **Math:** Math 252 (3), and 322 (3). Math 384 to be taken as the B.S. in Chemistry elective. 6 cr hr
- **Physics:** Phys 381 (3), 382 (1), and 383 (3) and three hours electives from any 300 level course. 10 cr hr

Completing the above requirements will meet the requirements for a B.S. in Chemistry under the 2007-08 catalog.

All degrees require at least 128 semester hours of credit with a minimum cumulative grade average of “C” (2.00) or the minimum grade average specified by individual program requirements (if higher). A minimum of 30 semester hours (12 of which must be on the 300 & 400 level and 15 of which must be in the student’s major) must be taken in residence.
A second bachelor’s degree requires an additional 30 semester hours above the 128 hours.