### GENERAL EDUCATION REQUIREMENTS

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Check</th>
<th>Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACAD 101 (required of first time freshmen only)</td>
<td></td>
<td>0-1</td>
</tr>
<tr>
<td><strong>Critical Skills</strong></td>
<td></td>
<td></td>
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<tr>
<td>Writing and Critical Thinking</td>
<td></td>
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<tr>
<td>WRIT 101 (A grade of C- or better is required)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>CRTW 201 (A grade of C- or better in HMXP 102 is required as a prerequisite)</td>
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<td>3</td>
</tr>
<tr>
<td><strong>Quantitative Skills</strong> (met by major)</td>
<td></td>
<td></td>
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<tr>
<td>Oral Communication (see approved list; may be satisfied through other requirement)</td>
<td></td>
<td>0-3</td>
</tr>
<tr>
<td>Logic/Language/Semiotics (3 hours met by major)</td>
<td></td>
<td>0</td>
</tr>
<tr>
<td>Foreign Language (102-level proficiency)</td>
<td></td>
<td>3-4</td>
</tr>
<tr>
<td><strong>Technology</strong> (see approved list; may be met by another requirement)</td>
<td></td>
<td>0-3</td>
</tr>
<tr>
<td><strong>Skills for Common Experience and Thinking Across Disciplines</strong></td>
<td></td>
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<tr>
<td>HMXP 102 (A grade of C- or better in WRIT 101 is required as a prerequisite)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td><strong>Global Perspectives</strong> (see approved list)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td><strong>Historical Perspectives</strong> (see approved list)</td>
<td></td>
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</tr>
<tr>
<td><strong>Developing Critical Skills and Applying them to Disciplines</strong></td>
<td></td>
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<tr>
<td>Natural Science (met by major)</td>
<td></td>
<td>0</td>
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<tr>
<td>Social Science (must include two designators; see approved list)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Humanities and Art (must include two designators; see approved list)</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Intensive Writing (may be satisfied through other requirement)</td>
<td></td>
<td>0-3</td>
</tr>
</tbody>
</table>

* A total of 15 hours is required in Social Science/Humanities & Arts.

**NOTES**

1. Unless stated otherwise, a single course **may not** be used for more than one general education requirement or in a major and a minor.
2. All Arts and Sciences majors require a minimum of 40 hours in courses numbered above 299.
3. Attendance at three cultural events is required for each 20 hours completed in residence at Winthrop.

### REQUIREMENTS IN MAJOR (70 SEMESTER HOURS-52 HOURS AT WINTHROP)

<table>
<thead>
<tr>
<th>Course &amp; No.</th>
<th>Hrs.</th>
<th>Check</th>
<th>Course &amp; No.</th>
<th>Hrs.</th>
<th>Check</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 201</td>
<td>(3)</td>
<td></td>
<td>CHEM 407</td>
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<tr>
<td>MAED 200</td>
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<td></td>
<td>CHEM 409</td>
<td>(1)</td>
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<tr>
<td>MATH 202</td>
<td>(3)</td>
<td></td>
<td>CHEM 491</td>
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<tr>
<td>MATH 301</td>
<td>(3)</td>
<td></td>
<td>CHEM 492</td>
<td>(0)</td>
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<tr>
<td>MATH 302</td>
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<td></td>
<td>CHEM 531</td>
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<tr>
<td>MATH 305</td>
<td>(3)</td>
<td></td>
<td>PHYS 211</td>
<td>(4)</td>
<td></td>
</tr>
<tr>
<td>CHEM 105</td>
<td>(3)</td>
<td></td>
<td>PHYS 212</td>
<td>(4)</td>
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<tr>
<td>CHEM 107</td>
<td>(1)</td>
<td></td>
<td>Approved math, science, or engineering courses (18)</td>
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<tr>
<td>CHEM 108</td>
<td>(1)</td>
<td></td>
<td>(15 hours above 299, may be taken at Winthrop or at the Engineering school)</td>
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<tr>
<td>CHEM above 299</td>
<td>(3)</td>
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<tr>
<td>CHEM 301</td>
<td>(3)</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>CHEM 303</td>
<td>(1)</td>
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<tr>
<td>CHEM 312</td>
<td>(1)</td>
<td></td>
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<tr>
<td>CHEM 313</td>
<td>(3)</td>
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<tr>
<td>CHEM 314</td>
<td>(1)</td>
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<td>CHEM 330</td>
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</table>

### GENERAL ELECTIVES (3-21 SEMESTER HOURS)

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Check</th>
<th>Hrs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foreign Language</td>
<td>(0-4)</td>
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