### Major Requirements: 62 - 65 Credits

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
<th>Course Status Code M, R, P, WVD, SUB*</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 1000</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>CS 1121 and CS 1122 or CS 1131</td>
<td>6/5</td>
<td></td>
</tr>
<tr>
<td>CS 1142</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 2311</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 2321</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3000</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>CS 3141</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3311</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3331</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3411</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3421</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 3425</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4121</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4321</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HU 3120</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MA 1160 or MA 1161</td>
<td>4/5</td>
<td></td>
</tr>
<tr>
<td>MA 2720 or MA 3710</td>
<td>4/3</td>
<td></td>
</tr>
</tbody>
</table>

### Concentration Requirements: 30 Credits

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
<th>Course Status Code M, R, P, WVD, SUB*</th>
</tr>
</thead>
<tbody>
<tr>
<td>CS 4760</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4611</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4811 or CS 4496 or CS 3712</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4461</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>CS 4yyyy* or CS 5611 or CS 5641</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>MA 2330</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Select one of the following: HU2642, HU2645, FA2050, FA2150, FA2222, FA2300, FA2445</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>At least 3 credits of Section 18 Enterprise Husky Game Development Enterprise: ENT2950, 2960, 3950, 3960, 4900, 4910</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Technical Electives: 6 credits (See Note)

Select one of the following: HU3701, HU3710, MA4945, SS3510, SS3511, SS3520, SS3530, SS3581, SS3630, SS3640, SS3800, SS3801, SS3820

### Credit Subtotal

3

### Technology and Society: 3 Credits

Select one of the following: HU3701, HU3710, MA4945, SS3510, SS3511, SS3520, SS3530, SS3581, SS3630, SS3640, SS3800, SS3801, SS3820

### STEM Lab Science: 8 Credits

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>PH 1100 &amp; PH 2100</td>
<td>4</td>
</tr>
<tr>
<td>OR PH 1111 &amp; PH 1110</td>
<td></td>
</tr>
<tr>
<td>Choose 4 credits (non-PH) from the STEM Science course list (BL, CH, EH, FW, GE, SS)</td>
<td></td>
</tr>
</tbody>
</table>

### Credit Subtotal

*CS4yyyy may be satisfied by CS4099

Note: The Technical electives plus the ONE 4000-level CS electives total 9 credits.

*M- Passed with valid grade, transfer, or Advance Placement credit; R- Registered in course; P- Plan to take in future, WVD- Waived course or credit (does not reduce total degree credits required), SUB- Petitioned as substitute course.
### General Education Requirements: 24 credits

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
<th>Course Status Code M, R, P, WVD, SUB*</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN 1015</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>UN 1025 or upper level modern language</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Critical and Creative Thinking</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Social Responsibility and Ethical Reasoning</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

Courses used to complete General Education may not be used to complete other degree requirements.

- Each course can satisfy only one requirement
- No more than three credits may come from the Restricted List
- Six credits of HASS must be at the 3000- or 4000-level (an upper level language course in place of UN1025 does not meet this requirement).

### Core: 12 credits

<table>
<thead>
<tr>
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<th>Course Status Code M, R, P, WVD, SUB*</th>
</tr>
</thead>
<tbody>
<tr>
<td>UN 1015</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>UN 1025 or upper level modern language</td>
<td>3</td>
<td></td>
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<tr>
<td>Critical and Creative Thinking</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Social Responsibility and Ethical Reasoning</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Humanities, Fine Arts/Social & Behavioral Sciences (HASS): 12 credits

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
<th>Course Status Code M, R, P, WVD, SUB*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Communication/Composition</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Humanities and Fine Arts</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Social and Behavioral Sciences</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Course from any list above or Restricted List</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

- Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree.

### Free Electives: 4 - 7 credits

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
<th>Course Status Code M, R, P, WVD, SUB*</th>
</tr>
</thead>
</table>

### Advisor Use Only

<table>
<thead>
<tr>
<th>Total Credits Required</th>
<th>123</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Credits Completed</td>
<td></td>
</tr>
<tr>
<td>Total Credits Needed</td>
<td></td>
</tr>
</tbody>
</table>

### Co-Curricular Activities

<table>
<thead>
<tr>
<th>Credit Subtotal</th>
<th></th>
</tr>
</thead>
</table>

Student Signature Date

Departmental Approval Date