### Major Requirements

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits (40)</th>
<th>Course Status Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA 1160</td>
<td>4</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 2160</td>
<td>4</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 2330</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 2710</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 3160</td>
<td>4</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 3210</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 3310</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 3450</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA 3530/3560</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>CS1121</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
</tbody>
</table>

One course in a Lab Science from the STEM science course list (4 credits)

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits (40)</th>
<th>Course Status Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

One additional science course, from the STEM science course list, in a different discipline from course taken above. (minimum 3 credits)

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits (40)</th>
<th>Course Status Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

### Concentration Requirements

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits (45)</th>
<th>Course Status Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MA3720</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA3740</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA4710</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA4720</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA4780</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MA4790</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>CS4821</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>EC2001</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MKT3000</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>OSM3000</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MIS2000</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MIS2100</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MIS3100</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
</tbody>
</table>

Choose two elective courses from the list below:

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits (45)</th>
<th>Course Status Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIS3400</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>MKT3600</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>OSM3150</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>OSM4150</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>SSE4760 or</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>CE4760</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
</tbody>
</table>

### Credits Subtotal

* M-Passed with valid grade, transfer, or Adv. 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

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses used to complete General Education may not be used to complete other degree requirements.</td>
<td></td>
</tr>
</tbody>
</table>

#### Core

- **UN 1015** 3
- **UN 1025 or upper level modern language course** 3
- **Goal 4: Critical and Creative Thinking** 3
- **Goal 8: Social Resp. & Ethical Reasoning** 3

#### Humanities & Fine Arts/Social & Behavioral Sciences

- **Communication/Composition** 3
- **Humanities and Fine Arts** 3
- **Social and Behavioral Sciences** 3
- **Course from any list above or Restricted List** 3

- Six (6) credits must be at the 3000- or 4000-level
- No more than three (3) credits from the Restricted List
- Each course can satisfy only one requirement

#### Free Electives

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
<th>Course Status Code</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(15)</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
</tbody>
</table>

#### Credits Subtotal

### Co-Curricular Activities

<table>
<thead>
<tr>
<th></th>
<th>.5</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>.5</td>
</tr>
<tr>
<td></td>
<td>.5</td>
</tr>
<tr>
<td></td>
<td>.5</td>
</tr>
<tr>
<td></td>
<td>.5</td>
</tr>
</tbody>
</table>

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

---

### For Advisor Use Only

<table>
<thead>
<tr>
<th>Total Credits Required:</th>
<th>124</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Credits Completed:</td>
<td></td>
</tr>
<tr>
<td>Total Credits Needed:</td>
<td></td>
</tr>
</tbody>
</table>

---

Student Signature  Date  Departmental Approval  Date