**Major Requirements: 84 - 89 Credits**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
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<tbody>
<tr>
<td>FW 1050</td>
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<tr>
<td>FW 2010</td>
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<td>FW 2051</td>
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<td>FW 3012</td>
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<td>FW 3180</td>
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<td>FW 3190</td>
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<td>FW 3200</td>
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<td>FW 3330</td>
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<td>FW 3410</td>
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<tr>
<td>FW 3540</td>
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</tr>
<tr>
<td>FW 3600</td>
<td>3</td>
</tr>
<tr>
<td>FW 3800</td>
<td>2</td>
</tr>
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<td>FW 3840</td>
<td>3</td>
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<tr>
<td>FW 4370</td>
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<td>FW 4800</td>
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<tr>
<td>FW 4811</td>
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<td>FW 4830</td>
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**Required Core Courses: 54 Credits**

**Required Math and Science: 16 Credits**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
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<tbody>
<tr>
<td>BL 1020 or BL 1040</td>
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<tr>
<td>CH 1150</td>
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<tr>
<td>CH 1151</td>
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<tr>
<td>MA 1135</td>
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<tr>
<td>MA 2720</td>
<td>4</td>
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</table>

**Credit Subtotal**

---

**Major Requirements: 84 - 89 Credits**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>FW 2051</td>
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<tr>
<td>FW 2010</td>
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</tr>
<tr>
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</table>

**CHOOSE ONE OPTION**

**OPTION 1 - Plant Ecology & Wetlands: 16 Credits**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>BL 2160</td>
<td>4</td>
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<tr>
<td>BL 3400</td>
<td>4</td>
</tr>
<tr>
<td>BL 4455</td>
<td>2</td>
</tr>
<tr>
<td>FW 3075</td>
<td>3</td>
</tr>
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<td>FW 3320</td>
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<tr>
<td>FW 4120</td>
<td>3</td>
</tr>
<tr>
<td>FW 5115</td>
<td>3</td>
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</table>

Choose 9 credits from:

<table>
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<tbody>
<tr>
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<tr>
<td>BL 3300</td>
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</tr>
<tr>
<td>CH 1153</td>
<td>1</td>
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<tr>
<td>FW 3075</td>
<td>3</td>
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<tr>
<td>FW 4120</td>
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</tr>
<tr>
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</tbody>
</table>

**Credit Subtotal**

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**OPTION 2 - Communicating Natural Resources: 14 Credits**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ACC 2000</td>
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<tr>
<td>ED 3510</td>
<td>2</td>
</tr>
<tr>
<td>FW 3760</td>
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<tr>
<td>MGT 2000</td>
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</tbody>
</table>

Choose 1 course from:

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>HU 3694</td>
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</tr>
<tr>
<td>HU 3820</td>
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</tr>
<tr>
<td>HU 3832</td>
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<tr>
<td>HU 3871</td>
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</tr>
<tr>
<td>HU 4625</td>
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</tr>
<tr>
<td>HU 4628</td>
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</tbody>
</table>

**OPTION 3 - Biotechnology: 19 Credits**

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BL 2100</td>
<td>3</td>
</tr>
<tr>
<td>BL 3300</td>
<td>3</td>
</tr>
<tr>
<td>CH 1153</td>
<td>1</td>
</tr>
<tr>
<td>FW 3075</td>
<td>3</td>
</tr>
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<td>FW 3320</td>
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</tr>
<tr>
<td>FW 4120</td>
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</tr>
<tr>
<td>FW 4128</td>
<td>3</td>
</tr>
</tbody>
</table>

**Credit Subtotal**

---

* - M - Passed with valid grade, transfer, or Advance Placement credit; Registered in course; 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</th>
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<tbody>
<tr>
<td>UN 1015</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
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<tr>
<td>UN 1025 or upper level modern language</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>Critical and Creative Thinking</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
</tr>
<tr>
<td>Social Responsibility and Ethical Reasoning</td>
<td>3</td>
<td>M, R, P, WVD, SUB*</td>
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</tbody>
</table>

**Core: 12 Credits**

- Students must complete 12 credits of HASS course work
- Six of the 12 credits must be at the 3000- or 4000- level*
- At least three credits each in the following: Communication/Comp, Humanities and Fine Arts and Social & Behavioral Sciences.
- No more than three credits may come from the Restricted List

<table>
<thead>
<tr>
<th>Communication/Composition</th>
<th>minimum 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Humanities and Fine Arts</td>
<td>minimum 3</td>
</tr>
<tr>
<td>Social and Behavioral Sciences</td>
<td>minimum 3</td>
</tr>
<tr>
<td>Course from any list above or Restricted List</td>
<td>0-3</td>
</tr>
</tbody>
</table>

*an upper division language course in place of UN1025 does not meet this requirement.

## Free Electives: 15 - 20

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

### HASS: 12 Credits

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

**Advisor Use Only**

<table>
<thead>
<tr>
<th>Total Credits Required</th>
<th>128</th>
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<tbody>
<tr>
<td>Total Credits Completed</td>
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</tr>
<tr>
<td>Total Credits Needed</td>
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Student Signature: 

Date: 

Departmental Approval: 

Date: 

FESUG AY2019/20 2