### AFE Curriculum Ladder for Whitney Young School Honors Program

(121 credits, **boldface** denotes new course)

<table>
<thead>
<tr>
<th>Fall Freshman Year</th>
<th>Spring Freshman Year</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>AFE 116</strong></td>
<td><strong>AFE 117</strong></td>
</tr>
<tr>
<td>Introduction to Ag, Food, and Environment</td>
<td>Global Perspectives on AFE</td>
</tr>
<tr>
<td>HON 141 Language I</td>
<td>HON 142 Language II</td>
</tr>
<tr>
<td>HON 143 Writing Lab I</td>
<td>HON 144 Writing Lab II</td>
</tr>
<tr>
<td>CHE 101 Gen Chem I</td>
<td>CHE 102 Gen Chem II</td>
</tr>
<tr>
<td>CHE 110 Gen Chem I Lab</td>
<td>CHE 120 Gen Chem II Lab</td>
</tr>
<tr>
<td>MAT 115 College Algebra</td>
<td>BIO 111 Prin of Biol</td>
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<tr>
<td>ECO 200 Survey of Economics</td>
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<td><strong>Total:</strong> 16</td>
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<table>
<thead>
<tr>
<th>Fall Sophomore Year</th>
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<tbody>
<tr>
<td><strong>AFE 217</strong></td>
<td><strong>AFE 211</strong></td>
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<tr>
<td>Plant Science</td>
<td>Animal Science</td>
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<tr>
<td>HON 101 Seminar I: Ethics and Early Civilization</td>
<td>HON 102 Seminar II: The Spiritual Traditions</td>
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<tr>
<td>HON 121 Math-Science I: Classical Geometry and Astronomy</td>
<td>HON 122 Math-Science II: The Scientific Revolution</td>
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<tr>
<td>HON 211 Language III</td>
<td>HON 212 Language IV</td>
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<tr>
<td>HON 213 Writing Lab III</td>
<td>HON 214 Writing Lab IV</td>
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<th>Fall Junior Year</th>
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<tbody>
<tr>
<td><strong>AFE 450</strong></td>
<td><strong>AFE 311</strong></td>
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<tr>
<td>Human Health &amp; Env</td>
<td>Practicum I</td>
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<tr>
<td>xxx Option Requirement</td>
<td><strong>AFE 340</strong></td>
</tr>
<tr>
<td><strong>AFE 3/4xx</strong></td>
<td><strong>AFE 3/4xx</strong></td>
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<tr>
<td>Option Elective</td>
<td>Option Requirement</td>
</tr>
<tr>
<td>HON 221 Math-Science III: The Mechanical Universe</td>
<td>HON 222 Math-Science IV: The Biological Revolution</td>
</tr>
<tr>
<td>xxx General Elective</td>
<td>xxx General Elective</td>
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<table>
<thead>
<tr>
<th>Fall Senior Year</th>
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<tbody>
<tr>
<td><strong>AFE 411</strong></td>
<td><strong>AFE 401</strong></td>
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<tr>
<td>Practicum II</td>
<td>AFE Seminar</td>
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<tr>
<td><strong>AFE 3/4xx</strong></td>
<td><strong>AFE 4xx</strong></td>
</tr>
<tr>
<td>Option Requirement</td>
<td>Option Requirement</td>
</tr>
<tr>
<td><strong>AFE 4xx</strong></td>
<td><strong>AFE 4xx</strong></td>
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<tr>
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<td>Option Elective</td>
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<tr>
<td>HON 201 Seminar III: Human Rights in Early Modern World</td>
<td>HON 202 Seminar IV: Self and Society in Multicultural World</td>
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<tr>
<td>3/4xx General Elective</td>
<td>3/4xx General Elective</td>
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