Students transferring to Alabama A&M University from an Alabama public two-year institution should complete the 41 SH of courses specified in Areas I, II, III and IV for plant science majors on the STARS/AGSC website: stars.troy.edu. The remaining courses for the Plant Science General Studies Curriculum are listed below.

Required courses:

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Alabama College System</th>
<th>SH</th>
<th>Course Number</th>
<th>Alabama A&amp;M University</th>
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</thead>
<tbody>
<tr>
<td>BIO 104</td>
<td>Principles of Biology II</td>
<td>04</td>
<td>BIO 102</td>
<td>General Biology II with lab</td>
</tr>
<tr>
<td>CHM 104</td>
<td>Introduction to General Chemistry II</td>
<td>04</td>
<td>CHE 102</td>
<td>General Chemistry II with lab</td>
</tr>
</tbody>
</table>

Select 15 semester credit hours from the listed courses not already used in Areas II-IV.

<table>
<thead>
<tr>
<th>Course Number</th>
<th>Course Title</th>
<th>SH</th>
<th>Course Number</th>
<th>Course Title</th>
<th>SH</th>
</tr>
</thead>
<tbody>
<tr>
<td>MTH 112</td>
<td>Pre-calculus Algebra</td>
<td>03</td>
<td>MTH 112</td>
<td>Pre-calculus Algebra</td>
<td>03</td>
</tr>
<tr>
<td>MTH 113</td>
<td>Pre-calculus Trigonometry</td>
<td>03</td>
<td>MTH 113</td>
<td>Pre-calculus Trigonometry</td>
<td>03</td>
</tr>
<tr>
<td>MTH 115</td>
<td>Pre-calculus Algebra &amp; Trigonometry</td>
<td>03</td>
<td>MTH 115</td>
<td>Pre-calculus Algebra &amp; Trigonometry</td>
<td>03</td>
</tr>
<tr>
<td>CHM 105</td>
<td>Introduction to Organic Chemistry</td>
<td>04</td>
<td>CHE 301</td>
<td>Organic Chemistry I with Lab</td>
<td>04</td>
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<td>PHY 201</td>
<td>General Physics</td>
<td>04</td>
<td>PHY 103</td>
<td>General Physics</td>
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<td>HED 221</td>
<td>Personal Health</td>
<td>02</td>
<td>HED 101</td>
<td>Personal and Community Health</td>
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<td>MTH 125</td>
<td>Calculus I</td>
<td>04</td>
<td>MTH 125</td>
<td>Calculus I</td>
<td>04</td>
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<tr>
<td>Computer applications course</td>
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<td>AGB 199</td>
<td>Computers in Agriculture</td>
<td>03</td>
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</tr>
</tbody>
</table>

Students who take MTH 115 should not take MTH 112 or MTH 113. Material covered in MTH 112 and MTH 113 is repeated in MTH 115.

Please print this document and attach it to the Plant Science AGSC Transfer Guide. Together, they comprise the articulation agreement for Plant Science at Alabama A&M University.

Name________________________________  Date:__________________