Transfer Student Pre-Professional & Elective Courses (Area V)

Institution: Alabama Agricultural and Mechanical University 2021-2022 Bulletin

AGSC Guide/Major: Physics Education / Physics – Secondary Education

Is this an Institution-Only Major? Yes □ / No ✓

Specific options to which these requirements/recommendations apply:
Secondary Education

Maximum total number of electives/pre-professional hours: 23

Hours specified by the Approved STARS Area V Guide: 12
(see the approved transfer guide at http://stars.troy.edu/get_the_guide_step_1.html)

<table>
<thead>
<tr>
<th>Crs Subj/Num (2-yr System)</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGSC-approved courses not applied to Areas II-IV</td>
<td>9</td>
<td></td>
</tr>
</tbody>
</table>

*Students transferring to AAMU should take Human Growth and Development (PSY 210) instead of taking a course from AREA II-IV. This course will best prepare students for the Junior and Senior level coursework required in Biology Education.

Remaining 11 hours should be selected from/include the following:

<table>
<thead>
<tr>
<th>Course Subj/Number (2-year System)</th>
<th>Course Title</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIS 146, 147</td>
<td>Microcomputer Applications</td>
<td>3</td>
</tr>
<tr>
<td>PHY 218</td>
<td>Modern Physics</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>AGSC-approved courses not applied to Areas II-IV</td>
<td>5</td>
</tr>
</tbody>
</table>

Transfer Student Recommendations (Areas I-IV)

**Area I – Written Composition:** Min Grade C:
- ENG 101 3
- ENG 102 3

**Area II – Humanities & Fine Arts:**
- Fine Arts: See GE Listing
- Literature: See GenEd Listing
- Hum a/o FA: ENG 205
- Hum a/o FA: Humanities Elective

**Area III – Science & Math:**
- Lec/Lab: PHY 213
- Lec/Lab: PHY 214
- Math: MTH 125

**Area IV – History, Social, Behavioral Sci:**
- History: Sequence – See GenEd Listing
- Economics: ECO 200
- Soc/Beh Sci: See GenEd Listing

1 See General Education Requirements section of this Bulletin for eligible courses
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Please print this document and attach it to the Physics Education Articulation Guide. Together, this document and the articulation guide comprise the articulation agreement for a major in Physics – Secondary Education at Alabama A&M University.