## Bachelor of Science (B.S.)
Agriculture Science & Leadership  
*with optional Teacher Certification*

<table>
<thead>
<tr>
<th>Core Area</th>
<th>Howard College Core Requirements</th>
<th>Hours</th>
<th>Term</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>010</td>
<td>ENGL 1301 - Composition I</td>
<td>3</td>
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<tr>
<td>010</td>
<td>ENGL 1302 - Composition II</td>
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<tr>
<td>020</td>
<td>MATH 1314 – College Algebra OR MATH 1324 – Math for Business and Social Sciences</td>
<td>3</td>
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<tr>
<td>030</td>
<td>BIOL 1308/1108 – Biology for Non-Science Majors I OR BIOL 1309/1109 - Biology for Non-Science Majors II</td>
<td>4</td>
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<tr>
<td>030</td>
<td>CHEM 1405 – Elements of Chemistry OR CHEM 1311/1111 – General Chemistry I</td>
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<tr>
<td>040</td>
<td>ENGL 23XX - Sophomore Literature OR HUMA 2323 – World Cultures</td>
<td>3</td>
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<tr>
<td>050</td>
<td>*Creative Arts Core Course</td>
<td>3</td>
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<tr>
<td>060</td>
<td>HIST 1301 - History of US I</td>
<td>3</td>
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<tr>
<td>060</td>
<td>HIST 1302 - History of the US II</td>
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<tr>
<td>070</td>
<td>GOVT 2305 - Federal Government</td>
<td>3</td>
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<td>070</td>
<td>GOVT 2306 - Texas Government</td>
<td>3</td>
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<tr>
<td>080</td>
<td>ECON 2301 – Macroeconomics, OR **AGRI 2317 – Ag Economics</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>090</td>
<td>*Additional Core Course</td>
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<tr>
<td>090</td>
<td>SPCH 1315 - Public Speaking</td>
<td>3</td>
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**Additional Courses to Count Towards Electives at HC**

- **AGRI 1419 – Introductory Animal Science**  
- **AGRI 2322 – Live Animal Carcass Evaluation**  
- Additional Electives  
- EDUC 1100 - Learning Framework

| Howard College hours transferable towards ASU Degree | 61 |

After completion of all classes outlined above, the student may be eligible for

**Associate of Science degree from Howard College**

Howard College may not teach all classes every semester. Please refer to the Class Schedule available on the Howard College website concerning course rotation. If you do not see a course listed on the schedule, please contact an HC advisor for more course options.


**Only available at HCBS Campus**
Transfer Information
Degree Requirements classes may be subject to change. Substitutions and exceptions may be available based on individual circumstances. For specific questions about how your classes may transfer to ASU, please contact the ASU Transfer Office for more information.

ASU Transfer Office
Transfer@angelo.edu
325-942-2041

Teacher Certification Requirements
Students wishing to pursue a Teacher Certification will minor in Education. To obtain a Teacher Certification, students must have at least a C in their core competency classes as well as the following classes: HIST 1301 & 1302, GOVT 2305 & 2306, ENGL 1301 & 1302, MATH, SPCH 1315.

Career Opportunities
Students in this degree receive a broad understanding of agriculture. They take classes in agricultural science, animal science, range and wildlife management, agricultural economics and education. The ag science and education classes will prepare students to take the exam for certification in agricultural science to become an effective ag science teacher in Texas high schools.

An agriculture degree can prepare you for a career in one of these areas:

- Agriculture service industry management
- Food safety and inspection
- Agricultural lending
- Pharmaceutical and feed sales
- Agricultural publications or media
- Education
- Animal research
- Ranch management
- Crop consultants
- Soil conservationist
- Extension service
- Wildlife management
- Food product development

Agriculture Department
ag@angelo.edu
325-942-2027

For a full list of majors and more information on ASU admissions requirements, please visit our website at myfuture.angelo.edu/easytransfer