## UNTA/UNTS - AGRICULTURE CAREER PATHWAY MAP

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Core Area</th>
<th>Semesters Offered</th>
<th>My Plan (Semester and Year)</th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1301</td>
<td>Comp I</td>
<td>Core Comm</td>
<td>F, Sp, Su</td>
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<tr>
<td>MATH 1314</td>
<td>College Algebra</td>
<td>Core Math</td>
<td>F, Sp, Su</td>
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<tr>
<td>HIST 1301</td>
<td>US History I</td>
<td>Core History</td>
<td>F, Sp, Su</td>
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<tr>
<td>ARTS 1301</td>
<td>OR DRAM 2366</td>
<td>Core Arts</td>
<td>F, Sp, Su</td>
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<tr>
<td>BIOL 1406</td>
<td>Bio for Majors I</td>
<td>Core Science</td>
<td>F, Sp</td>
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<tr>
<td>ENGL 1302</td>
<td>Comp II</td>
<td>Core Comm</td>
<td>F, Sp, Su</td>
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<tr>
<td>MATH 1342</td>
<td>Statistics</td>
<td>Core Math</td>
<td>F, Sp, Su</td>
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<td>HIST 1302</td>
<td>US History II</td>
<td>Core History</td>
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<td>GOVT 2305</td>
<td>Federal Govt</td>
<td>Core Govt</td>
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<tr>
<td>BIOL 1407</td>
<td>Bio for Majors II</td>
<td>Core Science</td>
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<td>SPCH 1315</td>
<td>Public Speaking</td>
<td>Core Comp</td>
<td>F, Sp, Su</td>
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<tr>
<td>CHEM 1411</td>
<td>Gen. Chemistry I</td>
<td>Core Science</td>
<td>F, Sp, Su</td>
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<td>ENGL 2311</td>
<td>Technical Writing</td>
<td>Core Comp</td>
<td>F, Sp, Su</td>
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<tr>
<td>GEOG 1303</td>
<td>OR ECON 2301</td>
<td>Core S&amp;B</td>
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<td>GOVT 2306</td>
<td>Texas Govt.</td>
<td>Core Govt</td>
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<td>CHEM 1412</td>
<td>Gen. Chemistry II</td>
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<td>F, Sp, Su</td>
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<td>BUSI 1301</td>
<td>Business Principles</td>
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<td>F, Sp, Su</td>
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<td>HIST 2321</td>
<td>OR PHIL 1301</td>
<td>Core LP&amp;C</td>
<td>F, Sp, Su</td>
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</tbody>
</table>

**Note:** Check with the Office of Financial Aid as aid may not be available beyond degree completion and/or 60 hours.

### Career Opportunities


*Salary information: [www.texasgenuine.org/careers/jobs/7](http://www.texasgenuine.org/careers/jobs/7)*

### Advanced Degrees/Credential Opportunities

Bachelor's in Agribusiness, Ag Engineering Technology, Agricultural Development, Animal Science, and Horticulture

### Links to Colleges and Professional Organizations

Stephen F. Austin State University Department of Agriculture: [http://ag.sfasu.edu/](http://ag.sfasu.edu/)

### Contact Information (Click link for KC Digital Map)

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* Revised March 2022
Kilgore College Core Curriculum

I Communication (6 hours)
ENGL 1301 (T) - Composition I AND
ENGL 1302 (T) - Composition II OR
ENGL 2311 (T) - Technical and Business Writing

@ Mathematics (3 hours)
MATH 1314 (T) - College Algebra
MATH 1316 - Plane Trigonometry
MATH 1324 (T) - Mathematics for Business and Social Sciences
MATH 1325 (T) - Calculus for Business and Social Sciences
MATH 1332 (T) - Contemporary Mathematics
MATH 1342 (T) - Elementary Statistical Methods

# Life and Physical Sciences (6 hours)
BIOL 1406 (T) - Biology for Science Majors I
BIOL 1407 (T) - Biology for Science Majors II
BIOL 1408 (T) - Biology for Non-Science Majors I
BIOL 1409 (T) - Biology for Non-Science Majors II
BIOL 2401 (T) - Human Anatomy and Physiology I
BIOL 2402 (T) - Human Anatomy and Physiology II
BIOL 2404 (T) - Anatomy & Physiology
BIOL 2406 (T) - Environmental Biology
ENVR 1401 (T) - Environmental Science I
CHEM 1405 (T) - Introductory Chemistry I
CHEM 1406 (T) - Introductory Chemistry I (allied health emphasis)
CHEM 1411 (T) - General Chemistry I
CHEM 1412 (T) - General Chemistry II

$ Language, Philosophy & Culture (3 hours)
ENGL 2322 (T) - British Literature I
ENGL 2323 (T) - British Literature II
ENGL 2326 (T) - American Literature
ENGL 2332 (T) - World Literature I
ENGL 2333 (T) - World Literature II
HIST 2311 (T) - Western Civilization I
HIST 2312 (T) - Western Civilization II
HIST 2321 (T) - World Civilizations I
HIST 2322 (T) - World Civilizations II
PHIL 1301 (T) - Introduction to Philosophy
PHIL 2306 (T) - Introduction to Ethics

% American History (6 hours)
HIST 1301 (T) - United States History I
HIST 1302 (T) - United States History II

^ Government/Political Science (6 hours)
GOVT 2305 (T) - Federal Government
GOVT 2306 (T) - Texas Government

& Component Area Option 1 (3 hours)
SPCH 1315 (T) - Public Speaking
SPCH 1318 (T) - Interpersonal Communication

+ Creative Arts (3 hours)
ARTS 1301 (T) - Art Appreciation
ARTS 1303 (T) - Art History I
ARTS 1304 (T) - Art History II
DANC 2303 (T) - Dance Appreciation
DRAM 1310 (T) - Theatre Appreciation
DRAM 2362
MUSI 1306 (T) - Music Appreciation
MUSI 1307 (T) - Music Literature

/ Social and Behavioral Sciences (3 hours)
ECON 2301 (T) - Principles of Macroeconomics
ECON 2302 (T) - Principles of Microeconomics
GEOG 1303 (T) - World Regional Geography
PSYC 2301 (T) - General Psychology
PSYC 2314 (T) - Lifespan Growth and Development
SOCI 1301 (T) - Introductory Sociology
SOCI 1306 (T) - Social Problems
TECA 1354 (T) - Child Growth and Development

< Component Area Option 2 (3 hours)
Any additional course listed in the core curriculum above or BCIS 1305 or MATH 1351 or EDUC 1300

Revised March 2022