

**Associate of Arts, General Studies- Agribusiness to  
Bachelor of Science in Agribusiness  
Agricultural Economics Concentration<sup>T</sup>  
Guided Pathway  
Effective for the 2019-2020 Catalog**

**First Year – North Central Texas College**

FIRST SEMESTER	SECOND SEMESTER
ENGL 1301 Composition I	ENGL 1302 Composition II or ENGL 2311 Technical Writing
ECON 2301 Macroeconomics	ECON 2302 Microeconomics or AGRI 2317 Ag Economics
EDUC/PSYC 1300 Learning Frameworks	MATH 1325 Business Calculus*
HIST 1301 US History I	ARTS Core- Art, Music, or Film Appreciation
MATH 1314 College Algebra or MATH 1324 Math for Business Analysis	HIST 1302 US History II or HIST 2301 Texas History

Total Semester Hours: 15

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**Second Year – North Central Texas College**

It's best to apply to Tarleton State University a full semester before you plan to transfer.

FIRST SEMESTER	SECOND SEMESTER
GOVT 2305 American National Government	GOVT 2306 Texas Government
BIOL 1413 Zoology, BIOL 1408 Biology for Non-Science majors, or other Science core	HUMA 1301 Introduction to Humanities or other Language/Philosophy/Culture core
SPCH 1311 Intro to Communications, SPCH 1315 Public Speaking, or SPCH 1321 Business & Professional	BIOL 1411 Botany, BIOL 2406 Environmental Biology, or other Science core
ACCT 2301 Principles of Accounting I	ACCT 2302 Principles of Accounting II
BCIS 1305 Business & Computer Applications	AGRI 1419 (AGRI 1319+1119) – General Animal Science <u>OR</u> AGRI 1307 (AGRI 1407) – Agronomy <u>OR</u> HORT 1401 (AGRI 1315) – Horticulture

Total Semester Hours: 16

Total Semester Hours: 16-17

**Associates of Arts- General Studies- Agribusiness Majors**

You will need to apply for the associate's degree at your community college. Contact your advisor there for more information.

**These courses may be completed at NCTC or TSU**

<b>AGEC 1309</b> (AGRI 1309) – Microcomputer Applications in Agriculture	<b>Elective</b>
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Total Semester Hours: 6

**Third Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
<b>Advanced Elective</b>	<b>Advanced Elective</b>
<b>AGEC 3317</b> – Agricultural Statistics	<b>AGEC 3312</b> – Production Economics
<b>AGEC 3330</b> – Agricultural Credit	<b>AGEC 4302</b> – International Trade and Agriculture
<b>ECON 3301</b> – Intermediate Macroeconomics	<b>AGEC 4306</b> – Commodity Futures Markets
<b>AGEC 3314</b> – The Agricultural Marketing System	<b>ECON 3302</b> – Intermediate Microeconomics

Total Semester Hours: 15

Total Semester Hours: 15

**Fourth Year – Tarleton State University**

FIRST SEMESTER	SECOND SEMESTER
<b>AGEC 3333</b> – Agriculture Prices	<b>AGEC 4333</b> – Economics of Agribusiness Management
<b>AGEC 4301</b> – Public Agricultural Food Programs	<b>AGEC 4321</b> – Regional Economics
<b>AGEC 4325</b> – Recreation and Tourism Economics	<b>AGEC 4330</b> – Agricultural Finance
<b>Advanced Elective</b>	<b>AGEC 4384</b> – Internship

Total Semester Hours: 12

Total Semester Hours: 12

Total Degree Hours: 122-123

**This is not an official degree plan. Check with an advisor; degree plans may change in later catalogs.**

Part-time students may also follow this sequence. Developmental coursework may be required.

\*MATH 1314 is a prerequisite to CHEM 1411, and MATH 1314 along with either MATH 1316 or 2412 are prerequisites to MATH 2413 and PHYS 1401 or 2425. Until you have completed these prerequisites you will be under a General Studies major (AA or AS degree). Some Math prerequisites may be satisfied by earning required scores on CLEP, AP, IB, ACT, SAT, or an NCTC approved Math placement exam. Please see an advisor at NCTC for details.

() Course numbers shown in parentheses are equivalent to these courses at Tarleton State University.

<sup>T</sup> Degree availability varies by campus; consult [www.tarleton.edu](http://www.tarleton.edu) for more information.

For questions about the university portion of this pathway,  
contact the Agricultural and Consumer Sciences Department at 254-968-9200.