

**Associate of Arts, General Studies- Agribusiness to
Bachelor of Science in Agribusiness
Dairy Business Management Concentration^T
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	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 (Note: TSU requires both Math courses)	HIST 1302 US History II or HIST 2301 Texas History

Total Semester Hours: 15 or 18

Total Semester Hours: 15

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
CHEM 1411 (CHEM 1311+1111) – College Chemistry I	CHEM 1412 (CHEM 1312+1112) – College Chemistry II
SPCH 1311 Intro to Communications, SPCH 1315 Public Speaking, or SPCH 1321 Business & Professional	HUMA 1301 Introduction to Humanities or other Language/Philosophy/Culture core
ACCT 2301 Principles of Accounting I	ACCT 2302 Principles of Accounting II
BCIS 1305 Business & Computer Applications	AGEC 1309 (AGRI 1309) – Microcomputer Applications in Agriculture

Total Semester Hours: 16

Total Semester Hours: 16

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

AGRI 1311 – Dairy Science	
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Total Semester Hours: 3

Third Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
AGEC 3333 – Agriculture Prices	ANSC 3408 – Physiology of Reproduction
AGEC 3317 – Agricultural Statistics	AGEC 3312 – Production Economics
AGEC 3330 – Agricultural Credit	AGEC 4306 – Commodity Futures Markets
ANSC 3409 – Feeds and Feeding	ECON 3304 – Environmental Economics

Total Semester Hours: 12

Total Semester Hours: 16

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
AGEC 3314 – The Agricultural Marketing System	AGEC 4330 – Agricultural Finance
AGEC 4301 – Public Agricultural Food Programs	AGEC 4321 – Regional Economics
ANSC 3315 – Animal Diseases and Parasites	AGEC 4333 – Economics of Agribusiness Management
ANSC 4350 – Feed Analysis	AGEC 4384 – Internship

Total Semester Hours: 15

Total Semester Hours: 12

Total Degree Hours: 120-123

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.

^T Degree availability varies by campus; consult www.tarleton.edu for more information.