



AS Agriculture Science to
Bachelor of Science in Agricultural Services and Development
Agriculture Science with Teacher Certification Concentration ^T



Guided Pathway
Effective for the 2021-2022 Catalog
First Year – Central Texas College

FIRST SEMESTER	SECOND SEMESTER
^C ENGL 1301 Composition I (C or better)	^C SPCH 1315 Public Speaking (minimum B grade)
^C HIST 1301 United States History I	^C HIST 1302 United States History II
AGRI 1131 The Agriculture Industry	AGRI 1309 Computers in Agriculture
AGRI 1419 Introductory Animal Science	AGRI 2330 Wildlife Conservation & Management
^C GOVT 2306 Texas Government	^C CHEM 1407 – Fundamentals of Chemistry <u>OR</u> ^C CHEM 1411 – College Chemistry I <u>OR</u> ^C BIOL 1406 – Biology for Science Majors <u>OR</u> ^C BIOL 1407 – Biology for Science Majors II

Second Year – Central Texas College

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

FIRST SEMESTER	SECOND SEMESTER
^C GOVT 2305 Federal Government	AGRI 2317 Intro to Agricultural Economics
^C CHEM 1407 – Fundamentals of Chemistry <u>OR</u>	^C ENGL 2310 (ENGL 2331) – The Short Story (C or better) <u>OR</u>
^C CHEM 1411 – College Chemistry I <u>OR</u>	^C ENGL 2320 (ENGL 2341) – Introduction to Literature (C or better) <u>OR</u>
^C BIOL 1406 – Biology for Science Majors <u>OR</u>	^C ENGL 2340 – Literature and Film (C or better) <u>OR</u>
^C BIOL 1407 – Biology for Science Majors II	^C ENGL 2350 – Backgrounds of Western Literature (C or better)
^C Math 1332 Contemporary Math I or Math 1342 Elementary Statistical Methods	^C Social/Behavioral Science Selection
AGRI 1407 Agronomy	^{C*} Component Area Option
	^{C*} Creative Arts Selection

AS: Agriculture Science

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

Third Year – Tarleton State University

These courses may be completed at CTC or TSU

^C ENGL 1302 – Composition II (C or better)	AG Elective
HORT 1301 (AGRI 1315) – Horticulture	AG Elective
AGRI 2301 – Agricultural Power Units <u>OR</u>	AG Elective
AGRI 2303 – Agricultural Construction I <u>OR</u>	
AGRI 2304 – Introductory Metals and Welding <u>OR</u>	
AGSD 2306 – Introduction to Mechanical Agriculture	

FIRST SEMESTER	SECOND SEMESTER
ENGL 3309 – Technical Writing & Document Design <u>OR</u>	EDSP 4361 - Teaching Strategies for Adolescent Students with Learning Disabilities
AGSD 3302 – Agricultural Sales and Services <u>OR</u>	
ANSC 4300 – Research and Writing in Animal Science <u>OR</u>	
ACOM 3314 – Writing & Editing for Ag Publications <u>OR</u>	
ACOM 3321 – Communicating Agriculture to the Public	
EDUC 3321 - Foundations of Teaching: Middle and Secondary Classrooms	HORT 3300 - Plant Propagation <u>OR</u>
AGSD 3101 - Analysis of Agricultural Occupations	HORT 3370 - Floriculture
ANSC 3301 - Livestock Management	AGSD 3307 - Premier Leadership in Agriculture
PSYC 3303 - Educational Psychology	READ 3351 - Content Area Literacy

Fourth Year – Tarleton State University

FIRST SEMESTER	SECOND SEMESTER
EDUC 4331 - Instructional Strategies for Middle and Secondary Classrooms	AGSD 4310 – Leadership Development
AGSD 4306 - Agricultural Mechanical Services and Instruction	AGSD 4601 – Clinical Teaching
AGSD 4307 - Program Methods	AGSD 4320 - Agriscience Course Building
AGSD 4350 - Animal Related Systems	

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.

* You may take a different course to meet this requirement. A specific list is available from your advisor.

^C This course counts for the Core Curriculum at any public college or university in Texas.

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

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

*For questions about the university portion of this pathway,
contact the Animal Science and Veterinary Technology Department at 254-968-9222*