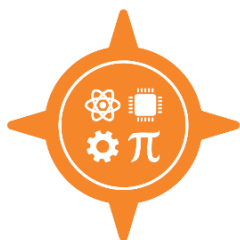


# GUIDED PATHWAY: AGRICULTURE

ENGINEERING, TECHNOLOGY, MATHEMATICS and SCIENCES CAREER PATH



For more information, visit the [Dallas College Agriculture webpage](http://www.dcccd.edu/agriculture) [www.dcccd.edu/agriculture] and your academic advisor at your campus.

The guided pathway in Agriculture will set the foundation to understand basic plant and animal science and about the agricultural industry. The Associate of Science (A.S.) degree with courses in this pathway is designed to transfer to Agricultural Science programs universities in the State of Texas.

This is an example course sequence for students interested in pursuing Agriculture. It does not represent a contract, nor does it guarantee course availability. Following this pathway will help you earn an A.S. degree, which will increase your chances of transfer to bachelor's-level programs. Students must earn at least 25% of the credit hours (15 hours) required for graduation through instruction by Dallas College. Courses that complete the Degree are noted below. See catalog for [official degree requirements](#).

Visit [www.dcccd.edu/transfer](http://www.dcccd.edu/transfer) and select "Transfer from Dallas College," then click on a university to view more information about transferring to that institution. Speak with your academic advisor to choose courses that will help you to transfer to a specific university.

Catalog Year	2020-2021	You may use this pathway if you entered Dallas College on or before this date.
Degree Type	Associate of Science	
GPA Requirement	Student must earn a GPA of 2.0 or higher	
<a href="#">TSI</a>	Must be Complete	

## SEMESTER-BY-SEMESTER MAP FOR FULL-TIME STUDENTS

All plans can be modified to fit the needs of part-time students. This is not an official program of study. See catalog for [official degree requirements](#).

### DEGREE MINIMUM: 60 SEMESTER CREDIT HOURS

#### SEMESTER 1

**Total Hours: 16**

[ENGL 1301](#) – Composition I *This is a Core course. Must earn a grade of "C" or higher.*

[HIST 1301](#) – United States History I *This is a Core course.*

[EDUC 1300](#) – Learning Framework *All college students with fewer than 12 semester credit hours of successful college credit (grade of "C" or above) must take a student success course in the first semester.*

**CHOOSE ONE:** [ECON 2301](#) – Principles of Macroeconomics\* *This is a Core course.* **OR**

[SOCI 1301](#) – Introduction to Sociology\* *This is a Core course.*

**CHOOSE ONE:** [AGRI 1415](#) – Horticulture\*\* **OR**

[AGRI 1329](#) – Principles of Food Science\*\*

**AND** [AGRI 1131](#) – The Agriculture Industry\*\*

\* There are several options to fulfill this requirement. See your academic advisor for a specific list.

\*\* AGRI Courses are only offered at the El Centro Campus.

#### SEMESTER 1 ACTION ITEMS

1. Meet with your advisor to confirm your academic and career goals by the end of the semester.
2. At the end of the semester, begin researching colleges and universities where you would want to major in Agriculture.
3. Meet with a career advisor/coach to research your career options with a degree in Agriculture.

#### SEMESTER 2

**Total Hours: 16**

[ENGL 1302](#) – Composition II *This is a Core course.*

[MATH 1314](#) – College Algebra\* *This is a Core course. Must earn a grade of "C" or higher.*

[ARTS 1303](#) – Art History I\* *This is a Core course.*

[AGRI 1407](#) – Agronomy\*\*

**CHOOSE ONE:** [HIST 1302](#) – United States History II\* *This is a Core course.* **OR**

[HIST 2301](#) – Texas History\* *This is a Core course.*

\* There are several options to fulfill this requirement. See your academic advisor for a specific list.  
\*\* AGRI Courses are only offered at the El Centro Campus.

#### SEMESTER 2 ACTION ITEMS

1. Meet with your advisor to request an official program of study audit and confirm or update your academic/career pathway and program of study.
2. Ask about transfer advising to discuss options to pursue the bachelor's degree.

### SEMESTER 3

**Total Hours: 15**

**GOVT 2305** – Federal Government *This is a Core course.*

**PHED 1164** – Introduction to Physical Fitness and Wellness\* *This is a Core course.*

**SPCH 1315** – Public Speaking\* *This is a Core course.*

**CHOOSE ONE:** **CHEM 1411** – General Chemistry I\* *This is a Core course.* **OR**

**BIOL 1406** – Biology for Science Majors I\* *This is a Core course.*

**CHOOSE ONE:** **AGRI 1419** – Introductory Animal Science\*\* **OR**

**AGRI 1329** – Principles of Food Science\*\*

**AND AGRI 1131** – The Agriculture Industry\*\*

\* There are several options to fulfill this requirement. Courses should be selected according to the intended university to which you will transfer. See your academic advisor for a specific list.

\*\* AGRI Courses are only offered at the El Centro Campus.

#### SEMESTER 3 ACTION ITEMS

1. Begin applying to your top choice universities.
2. Begin applying for Financial Aid and Scholarships.  
You can start the FAFSA in October for the next academic year. (*i.e., in October 2021, you can complete the FAFSA if you plan to register for classes at a university Fall 2022*)
3. Check with your advisor for important deadlines and dates.

### SEMESTER 4

**Total Hours: 16**

**GOVT 2306** – Texas Government *This is a Core course.*

**AGRI 2317** – Introduction to Agricultural Economics\*\*

**CHOOSE ONE:** **CHEM 1412** – General Chemistry II\* *This is a Core course.* **OR**

**BIOL 1407** – Biology for Science Majors II\* *This is a Core course.*

**CHOOSE ONE:** **ENGL 2331** – World Literature\* *This is a Core course.* **OR**

**PHIL 1301** – Introduction to Philosophy\* *This is a Core course.*

**CHOOSE ONE:** **AGRI 1309** – Computers in Agriculture\*\* **OR**

**AGRI 2330** – Wildlife Conservation and Management\*\*

\* There are several options to fulfill this requirement. Courses should be selected according to the intended university to which you will transfer. See your academic advisor for a specific list.

\*\* AGRI Courses are only offered at the El Centro Campus.

#### SEMESTER 4 ACTION ITEMS

1. After reviewing your degree plan and program of study, meet with your advisor to apply for the Associate of Science degree in Agriculture.
1. Sign up for commencement.
2. Request final transcripts to be sent to the college or university to where you will transfer.
3. Join the [Alumni Network](#)!

**PATHWAY TOTAL: 63 SEMESTER CREDIT HOURS**