

CCC Major or Area of Emphasis: Agriculture Science, Environmental Horticulture, Plant Science

Rev 1: 03/07/22

TOP Code: 010300**CSU Major(s):** Agriculture, Agricultural and Environmental Plant Sciences, Agricultural Science, Plant Science, Agriculture Education, Agriculture Studies**Total Units:** 19 (all units are minimum semester units)

In the four columns to the right under the **College Program Requirements**, enter the college's course identifier, title and the number of units comparable to the course indicated for the form. If the course may be double-counted with Cal-GETC, enter the GE Area to which the course is articulated. To review the GE Areas and associated unit requirements, please go to Chancellor's Office Academic Affairs page, RESOURCE section located at:

<https://www.cccco.edu/About-Us/Chancellors-Office/Divisions/Educational-Services-and-Support/What-we-do/Curriculum-and-Instruction-Unit/Templates-For-Approved-Transfer-Model-Curriculum>

or the ASSIST website:

<https://www.assist.org/>

The units indicated in the template are the **minimum** semester units required for the prescribed course or list. All courses must be CSU transferable. **All courses with an identified C-ID Descriptor must be submitted to C-ID prior to submission of the Associate Degree for Transfer (ADT) proposal to the Chancellor's Office.**

Where no **C-ID Descriptor** is indicated, discipline faculty should compare their existing course to the example course(s) provided in the TMC at:

<http://www.c-id.net/degreereview.html>

Attach the appropriate ASSIST documentation as follows:

- *Articulation Agreement by Major (AAM)* demonstrating lower division preparation in the major at a CSU;
- *CSU Baccalaureate Level Course List by Department (BCT)* for the transfer courses; and/or,
- *CSU GE Certification Course List by Area (GECC)*.

The acronyms **AAM**, **BCT**, and **GECC** will appear in **C-ID Descriptor** column directly next to the course to indicate which report will need to be attached to the proposal to support the course's inclusion in the transfer degree. To access ASSIST, please go to <http://www.assist.org>.

Associate in Science in Agriculture Plant Science for Transfer Degree					
TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC
REQUIRED CORE: (16-17 units)					
Introduction to Soil Science (3)	AG-PS 128L	AGRI 30	Soil & Plant Nutrition	3.00	

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS			
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC
Introduction to Chemistry (4) OR General Chemistry for Science Majors I, with Lab (5)	CHEM 101 OR CHEM 110	CHEM 3A & CHEM 3AL	General Chemistry Part 1: Lecture General Chemistry Part 1: Lab	3.00 2.00	5A 5C
Agriculture Economics (3) OR Principles of Microeconomics (3)	AG-AB 124 OR ECON 201	AGBU 7 OR ECON C2001	Agricultural Economics OR Principles of Microeconomics	3.00 3.00	4B
Introduction to Statistics (3)	MATH 110	STAT C1000 OR PSYC 9	Introduction to Statistics OR Introduction to Behavioral Sciences Statistics	4.00 3.00	2A 2A
Introduction to Plant Science (3) OR Introduction to Plant Sciences with Lab (3)	AG-PS 104 OR AG-PS 106L	AGRI 20	Introduction to Plant Science	4.00	5B, 5C

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS				
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC	
LIST A: Select one (3-4 units)						
Plant Propagation/Production (3)	AG-EH 116L	HORT 70	Plant Propagation	3.00		
Tractor Operation (3)	AG-MA 108L					
Plant Materials and Usage I (3)	AG-EH 108L					
Plant Materials and Usage II (3)	AG-EH 112L	HORT 8 OR HORT 12	Landscape Plants: Summer/Fall OR Landscape Plants: Winter/Spring	3.00 3.00		

TRANSFER MODEL CURRICULUM (TMC)		COLLEGE PROGRAM REQUIREMENTS					
Course Title (units)	C-ID Descriptor	Course ID	Course Title	Units	Cal-GETC		
Organic Chemistry with Lab for Science Majors (4) OR Introduction to Organic and Biochemistry	CHEM 150 OR CHEM 102	CHEM 12A	Organic Chemistry	5.00	5A, 5C		
LIST B: Select (0-8) units							
Any course not already used above.							
Any courses articulated as lower division preparation for the targeted major at the main transfer University	AAM	AGME 50	Agricultural Machinery and Equipment Skills	3.00			
Total Units for the Major:	19	Total Units for the Major:		21-27			
Total Units that may be double-counted (<i>The transfer GE Area limits must <u>not</u> be exceeded</i>)				10-13			
General Education (Cal-GETC) Units				34			
Elective Units				9-18			
Total Degree Units (maximum)				60			