



Transfer Model Curriculum Template for Agriculture Plant Sciences

Approval Dates: November 26, 2013; May 15, 2014; July 29, 2014; January 26, 2022;
November 8, 2023 (Cal-GETC Compliance)

CCC Associate Degree for Transfer Major or Area of Emphasis: Agriculture Science, Environmental Horticulture, Plant Science

CSU Majors deemed similar: Agriculture, Agricultural and Environmental Plant Sciences, Agricultural Science, Plant Science, Agriculture Education, Agriculture Studies

Degree Type: AS-T

Total Minimum Semester Units for Major or Area of Emphasis: 19-29

Courses

Required Core (16-17 units)

Title	C-ID Designation or other Justification	C-ID Units (or sample units)	Proposed Cal-GETC Area for double counting
Introduction to Soil Science	AG-PS 128L	3	
Introduction to Chemistry	CHEM 101	4	5A/5C
OR General Chemistry for Science Majors I, with Lab	CHEM 110	5	5A/5C
Agriculture Economics	AG-AB 124	3	
OR. Principles of Microeconomics	ECON 201	3	4
Introduction to Statistics	MATH 110	3	2
Introduction to Plant Sciences	AG-PS 104	3	5B
OR Introduction to Plant Sciences with Lab	AG-PS 106L	3	5B/5C

List A – Select 1 course, 3-4 units, from the following:

Title	C-ID Designation or other Justification	C-ID Units (or sample units)	Proposed Cal-GETC Area for double counting
Plant Propagation/Production	AG-EH 116L	3	
Tractor Operations	AG-MA 108L	3	
Plant Materials and Usage I	AG-EH 108L	3	
Plant Materials and Usage II	AG-EH 112L	3	
*Organic Chemistry for Science Majors, with Lab	CHEM 150	4	5A/5C
OR Introduction to Organic and Biochemistry	CHEM 102	4	5A/5C

List B – Select *up to 8 additional* units (0-8 units)

Title	C-ID Designation or other Justification	C-ID Units (or sample units)	Proposed Cal-GETC Area for double counting
Any course(s) not selected above		3-5	
Any courses that are articulated for lower division preparation for the targeted major at the main transfer university	AAM		

TOTAL MAJOR UNITS	19-29
Cal-GETC Requirements	34
Double Counting GE	-
Elective	-
Total Units	60

** All units are based on the semester and indicated minimum units. The major must be a*

Notes and History

* CHEM 150: This course may only be included as an option if CHEM 110 is required or included as an option.