



# LEARNING AND CAREER PATHWAY

## Agriculture Plant Science Associate in Science for Transfer (AS-T) and Agriculture Plant Science Certificate

### Placement

Enrollment in college level English and Mathematics courses requires appropriate placement as defined by AB705. All students should see a counselor for a customized Student Education Plan (SEP) before enrolling in college courses. The SEP provides students with individually appropriate course recommendations and accounts for course prerequisite sequencing.

### Transfer Preparation

The Associate in Science for Transfer [AS-T] and Associate in Arts for Transfer [AA-T] are intended for students who plan to complete a Bachelor's Degree in a similar major at a CSU campus. Students completing this degree are guaranteed admission to the CSU system, but not to a particular campus or major. Please refer to the Imperial Valley College general catalog for more information on the "Requirements for the AA-T or AS-T." This major can be completed using CSU GE-B or IGETC. Students using IGETC must complete Oral Communication (1C) to be eligible for admission to the CSU system.

### Associate Degree Course Sequence

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

<b>Fall 1<sup>st</sup> Semester</b>	AG 120	AG 130 or ECON 101	ENGL 110	Arts	COMM 100
Units (16)	3	3	4	3	3
CSU GE-B Req	I + B1	I	A2	C1	A1
IGETC Req					
<b>Spring 2<sup>nd</sup> Semester</b>	AG 170	CHEM 100 or CHEM 200	Social Science	Humanities	Electives (as needed to reach 60 units)
Units (13-14)	3	5-Apr	3	3	1-2
CSU GE-B Req	List A: Major Elective + B2	I	D	C2	E
IGETC Req					
<b>Fall 3<sup>rd</sup> Semester</b>	AG 140	MATH 119	Critical Thinking	POLS 102	Elective (as needed to reach 60 units)
Units (14)	4	4	3	3	1-2
CSU GE-B Req					
IGETC Req					
<b>Spring 4<sup>th</sup> Semester</b>	AG 245	AG 220 or AG 230	HIST 120 or 121	Arts or Humanities	Life-Long Understanding & Self-Development
Units (15)	3	3	3	3	3
CSU GE-B Req	I	List A: Major Elective	D	C1/C2	E
IGETC Req					

Total Units: 60

**Certificate of Achievement**

Certificate programs are designed for students with personal or occupational goals for early employment.

**Certificate Course Sequence**

The schedule below is based on a fall semester start and completion of appropriate prerequisites.

<b>Fall</b> <b>1<sup>st</sup> Semester</b>	AG 120	AG 134			
Units (6)	3	3			
<b>Spring</b> <b>2<sup>nd</sup> Semester</b>	AG 140	AG 138, AG 170, or AG 220	AG 138, AG 170, or AG 220	AG 245	
Units (13)	4	3	3	3	

Total Units: 19