

FALL 2024 PCA PREPARATION CLASS OPTIONS CLASSES START AUGUST 12

For more information, visit www.cos.edu/PCA, call (559) 688-3024, or email tulare@cos.edu.

To sign up, visit www.cos.edu/apply.

Evening classes highlighted.

Physical and Biological Sciences (Choose 12 units)

Course Title	Course Number	CRN#	Units	Day(s)and Time	Location
Introduction to Plant Science	PLSI 001	13335	3	T/TH 3:10-5 pm	Tulare
Introduction to Plant Science	PLSI 001	15340	3	W 6:10-10 pm	Hanford
Environmental Conservation	AG 002	14722	3	W 6:10-9 pm	Tulare
Environmental Conservation	AG 002	17534	3	T 6:10-9 pm	Hanford
Frontiers in Biology	BIOL 020		4	multiple options	
Plant Biology	BIOL 021	13554	3	MW 9:10-11:25	Visalia
Plant Biology	BIOL 021	14663	3	MW 12:10-2:25 pm	Visalia
Introduction to Chemistry Note: If you didn't take chemistry in high school, or need a refresher, this is a good choice	CHEM 010		4	multiple options	
Introduction to General Chemistry	CHEM 020		4	multiple options	
General Microbiology Note: CHEM 020 and BIOL 20 are recommended prerequisites for this course	BIOL 040		4	multiple options	

Pest Management Systems and Methods (Choose 6 Units*)

Course Title	Course Number	CRN#	Units	Day(s)and Time	
Economic Entomology	AG 003	13267	3	F 5:10-7 pm	Tulare
Integrated Pest Management	PLSI 110	14728	3	M 5:10-7 pm	Tulare

^{*}Related work experience may count towards 3 units of this requirement.

Crop Health (Choose 9 Units)

Course Title	Course Number	CRN#	Units	Day(s)and Time	Location
Fertilizers & Soil Amendments	PLSI 106	14945	3	T 5:10-7:00 pm	Tulare
Soil Science	AG 004	14509	3	MW 8:10-10 am	Tulare
Plant Propagation	OH 105	13331	3	T/TH 10:10 am-noon	Tulare
Ag Water Management	PLSI 108	16920	3	T/TH 1:10-3 pm	Tulare
Basic Ornamental Horticulture	OH 001	15103	3	MW 10:10 am-noon	Tulare

^{*}Related work experience may count towards 3 units of this requirement.

Production Methods (Choose 6 Units*)

Course Title	Course Number	CRN#	Units	Day(s)and Time	Location
Grape Production	PLSI 113	15344	3	TH 5:10-7 pm	Tulare

^{*}Related work experience may count towards 3 units of this requirement.

Additional Required Courses (Choose 9 Units)

May be any courses not previously taken in the areas of <u>Crop Health</u>, <u>Pest Management Systems and Methods</u>, and/or <u>Production Methods</u>.

Note 1: This is not a replacement for meeting with a COS counselor, and <u>does not address any degree or certificate requirements</u>. These are recommendations for prerequisite classes to obtain the Pest Control Advisor License, which is issued by the California Department of Pesticide Regulation.

Note 2: These are not the only courses that qualify as prerequisites—if you have already taken other agriculture courses, or have special interests in Ornamental Horticulture or Animal Science, please contact Mrs. Abee for more details at allisonf@cos.edu.