



## SPRING 2024 PCA PREPARATION CLASS OPTIONS

### CLASSES START JANUARY 16

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

To sign up, visit [www.cos.edu/apply](http://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	23526	3	T/TH 3:10-5 pm	Tulare
Introduction to Plant Science	PLSI 001	25452	3	W 6:10-10 pm	Hanford
Environmental Conservation	AG 002	24776	3	W 6:10-9 pm	Tulare
Environmental Conservation	AG 002	27968	3	T 6:10-9 pm	Hanford
Frontiers in Biology	BIOL 020		4	multiple options	
Plant Biology	BIOL 021	23742	3	MW 9:10-11:25	Visalia
Plant Biology	BIOL 021	23743	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	
Principles of Pesticide Use	AG 125	25393	3	Online	Online
Weeds and Poisonous Plants	PLSI 105	26967	3	W 5:10-7:15 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
Soil Science	AG 004	25230	3	T/TH 10:10 am-noon	Tulare
Soil Science	AG 004	28521		TH 5:10-9 pm	Tulare
Advanced Irrigation Note: This course does NOT require prerequisites	PLSI 118	26554	3	MW 3:10-5 pm	Tulare
Basic Ornamental Horticulture	OH 001	24568	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
Citrus Production	PLSI 111	26356	3	M 5:10-9 pm	Tulare
Fruit and Nut Production	PLSI 012	25835	3	T 5:10-7:15	Tulare
Nursery and Greenhouse Production	OH 204	28506	3	T/TH 8:10-10 am	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 Crop Health, Pest Management Systems and Methods, and/or Production Methods.

**Note 1:** This is not a replacement for meeting with a COS counselor, and does not address any degree or certificate requirements. 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](mailto:allisonf@cos.edu).