

HORTICULTURE DEPARTMENT COURSE OFFERINGS

COURSE #	COURSE NAME	UN	FREQUENCY	REQUIRED COURSES APPLYING TO WHICH DEGREE
HORT A100	Horticulture Science	3	Fall/Spring	
HORT A101	Current Topics in Horticulture	1.5	Biyearly	
HORT A105	Botany For Gardeners	3	Fall	1, 4
HORT A109	Knowing Your Soils	3	Fall	1, 5
HORT A111	Landscape Drafting Techniques	1	Fall	2, 3
HORT A115	Landscape Graphics	3	Spring	3
HORT A116	Digital Design	3	Biyearly	4
HORT A150	Landscape Maintenance	3	Spring	
HORT A151	Introduction to Tree Care	2	Fall	
HORT A170	Pest Control Applicators / PCO Cert	1	Fall	
HORT A181	Ornamental Trees	3	Fall	1, 5
HORT A182	Ornamental Shrubs	3	Spring	1, 5
HORT A183	Plant Propagation	3	Spring	
HORT A184	Greenhouse and Nursery Science	3	Fall	
HORT A185	Plant Diseases	1.5	Fall	
HORT A186	Pests of Ornamentals	1.5	Spring	
HORT A187	Interior Plantscaping	2	Biyearly	
HORT A189	Weeds and Their Control	1.5	Spring	
HORT A190	California Friendly Landscapes	2	Every year	2, 4
HORT A191	Cacti and Succulents	1.5	Spring	2
HORT A200	Chronicles of Garden Design	3	Biyearly	4
HORT A230	Calculations for Hort and Landscape	2	Biyearly	
HORT A231	Business of Landscape Des & Construction	2	Biyearly	
HORT A283	Therapeutic Gardens	2	Biyearly	
HORT A284	Portfolio Development	1.5	Biyearly	5
HORT A285	Introduction to Landscape Design	3	Fall	3
HORT A286	Landscape Design Elements	2	Biyearly	4
HORT A287	Planting Design	2	Biyearly	3
HORT A288	Sprinkler Irrigation System Design	2	Spring	2, 5
HORT A289	Installing Residential Irrigation System	1	Spring	2, 5
HORT A290	Low-Voltage Lighting	1.5	Biyearly	
HORT A296	Grading and Drainage	3	Biyearly	

1) Horticulture Certificate of Achievement

2) Retrofitting California Urban Gardens Certificate of Specialization

3) Basic Landscape Design Certificate of Specialization

4) Intermediate Landscape Design Certificate of Specialization

5) Advanced Landscape Design Certificate of Specialization

Horticulture Certificate of Achievement – Total Required Units 24

Required Courses (12 units):

*HORT A105 or BIOL A183 (3 units); HORT A109 (3 units); HORT A181 (3 units);
HORT A182 (3 units)*

Plus Electives (12 units): Choose from any of the courses listed above

Retrofitting California Urban Gardens Certificate of Specialization – Total Required Units 10.5

Required Courses:

*HORT A111 (1 unit); HORT A190 (2 units); HORT A191 (1.5 units);
HORT A285 (3 units); HORT A288 (2 units); HORT A289 (1 unit)*

Basic Landscape Design Certificate of Specialization – Total Required Units 9

Required Courses:

*HORT A111 (1 unit); HORT A115 (3 units); HORT A295 (3 units);
HORT A287 (2 units)*

Intermediate Landscape Design Certificate of Specialization – Total Required Units 13

Required Courses:

*HORT A105 (3 units); HORT A116 (3 units); HORT A190 (2 units);
HORT A200 (3 units); HORT A286 (2 units)*

Advanced Landscape Design Certificate of Specialization – Total Required Units 13.5

Required Courses:

*HORT A109 (3 units); HORT A181 (3 units); HORT A182 (3 units);
HORT A284 (1.5 units); HORT A288 (2 units); HORT A289 (1 unit)*