

Approved PCA Coursework

Subject	Course #	Name	Units	Chem	Pest Mgt	Ag Prod	Bio Sci	Ag Sci
AGB	165/165L	Intro to Arthropods	4				X	X
AGB	224/224L	Plant Identification	4				X	X
AGB	228/228L	Ag Insect Pests	4		X		X	X
AGB	231	Integ. Pest Mgmt	3		X			
AGB	301	Pesticide & Haz. Mat. laws	3					X
AGB	321	Urban Wildlife Pests	4					X
AGB	322/322L	RegulatoryExclu/Detection	4					X
AGB	323/323L	Vert Pest Mgmt	4		X			
AGB	325/325L	Produce Quality & Protect.	4					X
AGB	336/336L	Bee Science	3					X
AGB	342/342L	Invert. Vector Control	3					X
AGB	377/377L	Insect Population Ecology	3		X			X
AGB	401/401L	Field Entomology	4				X	X
AGB	403/403L	Biological Control	4		X			
AGB	411	Envir. Toxicology	4					X
AGB	424/424L	Pest Control Methodology	3					X
AGB	455/455L	Immature Insects	3					X
AGB	470/470L	Plant Growth Regulators	3					X
AGR	120/120L	Agronomic Practices	2					X
AGR	220/220L	Field Crop Systems	4			X		X
AGR	223/223L	Pasture & Forage Systems	4			X		X
AGR	226/226L	Vegetable Crop Systems	4			X		X
AGR	229/229L	Crop-Animal Systems	5			X		X
AGR	322/322L	Crop Quality & Utilization	4					X
AGR	330/330L	Weeds & Weed Control	4		X			X
AGR	331/331L	Seed Production	4			X		X
AGR	351/351L	Post Harvest Physiology	4					X
AGR	401	Crop Ecology	4		X			X
AGR	404/404L	Plant Breeding	4				X	X
AGR	421/421L	Crop Diseases	4		X		X	X
AGR	437/437L	Envir. Sustainable Ag	4					X

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FI	201/201L	Citrus & Avocado Prod	4			X		X
FI	202/202L	Subtropical Fruits	4			X		X
FI	203/203L	Pomology	4			X		X
FI	302/302L	Citrus & Avocado Prod II	4			X		X
FI	303/303L	Advanced Pomology	4			X		X
FI	341/341L	Orchard Mgt. Practices	1 & 2					X
FI	425	Advance Propagation	2			X		X
FI	426/426L	Diseases of Fruit Crops	4		X			X
FI	441	Internship in Orchard Mgt	12					X
HOR	132/132L	Plant Propagation	4			X		X
HOR	231/231L	Plant Materials I	3				X	X
HOR	232/232L	Plant Materials II	3				X	X
HOR	233/233L	Plant Materials III	3				X	X
HOR	240/240L	Turf Grass Mgmt	4					X
HOR	328/328L	Arboriculture	3			X		X
HOR	336/336L	Native Plant Materials	3				X	X
HOR	420/420L	Urban Forestry	4					X
HOR	422/422L	Adv. Plant Propagation	4			X		X
HOR	427/427L	Disease of Ornamentals	4		X			X
HOR	435/435L	Comm. Plant Production	4			X		X
HOR	437/437L	Sports Turf & Adv. Turf Sci	4					X
SS	231/231L	Basic Soil Science	4					X
SS	233/233L	Soil Fertility/Fert.	4					X
SS	332/332L	Soil Materials & Mgmt.	4					X
SS	334/334L	Soil/Res. Mgt. & Conserv.	4					X
SS	339/339L	Soil/Plant Analysis	3					X
SS	343/343L	Soil Microbiology	2 & 1				X	X
SS	431/431L	Soil Chemistry	4					X
SS	432/432L	Soil Physics	4					X
SS	433/433L	Soil Morph/Survey	4					X

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BIO	110/110L	Life Science	4				X	
BIO	115/115L	Basic Biology	5				X	
BIO	201	Envir. Conservation	3				X	
BIO	211/211L	Biometrics	3 & 1				X	
BIO	213	Prin. of Evolution	4				X	
BIO	220/220L	Intro Marine Biology	3& 1				X	
BIO	256/256L	Computer App Biology	3 & 2				X	
BIO	303	Genetics	4				X	
BIO	325/325L	Principles of Ecology	4				X	
BIO	406	Biological Systematics	3				X	
BIO	418/418L	Population Ecology	2 &1				X	
BIO	420/420L	Water Pollution Biology	4				X	
BIO	425/425L	Chaparral Biology	3 & 1				X	
BIO	430/430L	Fresh Water Biology	5				X	
BOT	124/124L	Plant Structures & Functions	5				X	X
BOT	125/125L	Plant Morphology	5				X	X
BOT	323/323L	Plant Pathology	4				X	X
BOT	403/403L	Plant Genetics	4				X	X
BOT	421/421L	Plant Ecology	4		X		X	X
BOT	422/422L	Plant Physiology	5				X	X
BOT	423/423L	Plant Nematology	4				X	X
BOT	425/425L	Mycology	4				X	X
BOT	426/426L	Mycology	4				X	X
BOT	435/435L	Plant Anatomy	4				X	X
BOT	440/440L	Diag. & Cont. Plant Dis.	4		X		X	X
BOT	441/441L	Methods in Plant Path.	4				X	X
BOT	456/456L	Plant Tissue Culture	3				X	X
CHM	103/103A	Fund. Chem	4	X				
CHM	121/121L	Gen. Chem	4	X				
CHM	122/122L	Gen. Chem	4	X				

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CHM	123/123L	Gen. Chem	4	X				
CHM	201/250L	Elements of Organic Chem	4	X				
CHM	328/328L	Bio Chem	4	X				
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MIC	201/201L	Basic Microbiology	3 & 2				X	
MIC	300/300L	Microbial Stuc & Func	3 & 2				X	
MIC	425/425L	Medical Mycology	3 & 2				X	
MIC	430/430L	Gen. Virology	3 & 2				X	
ZOO	112/112L	The World of Animals	3 & 1				X	
ZOO	137/137L	Invertebrate Zoology	3 & 2				X	
ZOO	138/138L	Vertebrate Zoology	3 & 2				X	
ZOO	329/329L	Ornithology	2 & 1				X	
ZOO	411/411L	Biology of Spiders	1 & 2				X	
ZOO	414/414L	Embryology	2 & 3				X	
ZOO	419/419L	Animal Behavior	2 & 1				X	
ZOO	422/422L	Histology	2 & 3				X	
ZOO	424/424L	Comparative Animal Phys.	3 & 2				X	
ZOO	437	Evol. of the Invertebrate	4				X	
ZOO	438	Evol. of the Invertebrate	4				X	
ZOO	440/440L	Phys of Ecology of Animals	3 & 1				X	
ZOO	441/441L	Ichthyology	2 & 2				X	
ZOO	451/451L	Comp. Anatomy of Vert.	3 & 2				X	
AE	240/240L	Irrigation	3 & 1					X
AE	440/440L	Irrigation Engineering	3 & 1					X
AE	441/441L	Eros. Contri. & Drainage	3 & 1					X
LIS	322/322L	Landscape Sprinkler Irrig. II	3 & 1					X
LIS	340/340L	Microirrigation	2 & 1					X
LIS	341	Landscape Drainage	4					X
LIS	441	Internship Lscpe. Irrig. Sci	1 & 4					X
LIS	440/440L	Irrigation Engineering	3 & 1					X
LIS	452/452L	Lscpe. Irrig. Trouble Shoot.	1 & 4					X