Recommended Sequence of Courses - Fall Start

Program of Study: Environmental Horticulture - Nursery Management Certificate
Department: Agriculture/Natural Resources
Coordinator: Joel Grogan, 547-4409
Email: jgrogan@santarosa.edu
Effective: Fall 2016

Course Number	Course Title	Units	Semester Offered	Prerequisites/ Advisories	In Person	Online	Hybrid	Day	Evening	Weekend
First Semester (Fall)										
HORT 50.1	Intro to Horticulture Sciences	1.5	Fall	Advisory **	X			X		
HORT 50.2	Horticulture Industry & Careers	1.5	Fall	Advisory **	X			X		
HORT 65	Hort Workplace Practices	1.5	Fall	Advisory **	X			X		
	First Semester Unit Total:	**4.5**								
Second Semester (Spring)										
HORT 70	Plant Propagation	3.0	Odd Spring	Advisory **	X			X		
Elective	Agriculture Business Emphasis Electives	3.0								
	Second Semester Unit Total:	**6.0**								
Third Semester (Fall)										
HORT 8	Plant Materials: Sum&Fall	3.0	Fall	Advisory **	X			X		
HORT 171	IPM in Horticulture	1.5	Fall	Advisory **	X			X		
HORT 71	Nursery Production	3.0	Fall	Advisory **	X			X		
	Third Semester Unit Total:	**7.5**								
Fourth Semester (Spring)										
HORT 12	Plant Materials: Wtr&Spr	3.0	Spring	Advisory **	X			X		
HORT 72	Greenhouse Production	3.0	Even Spring	Advisory **	X			X		
Elective	Work Experience Emphasis Electives	1.0								
	Fourth Semester Unit Total:	**7.0**								
Work Experience Emphasis Electives										
AGRI 98	Independent Study in Agriculture	1.0-3.0	Fa, Sp							
AGRI 99I	Agriculture Occupational Work Experience Internship	0.5-8.0	Fa, Sp							
	Complete at least 1 units from above									
Agriculture Business Emphasis Electives										
AGBUS 2	Agriculture Computer Applications	3.0	Fa, Sp	Advisory **		X			X	
AGBUS 56	Introduction to Agribusiness Management	3.0	Fa	Advisory **			X			
AGBUS 61	Agricultural Marketing	3.0	Sp	Advisory **	X			X	X	
AGBUS 62	Agricultural Sales and Communication	3.0	Fa	Advisory **			X			
	Complete at least 3 units from above									
Electives										
HORT 66	Garden Center Operations	1.5	Spring	Advisory **	X			X		
HORT 93	Landscape Drafting & Design	3	Fall	Advisory **	X			X		
HORT 110	Unique Trees for No. CA	1.5		Advisory **	X				X	
HORT 112	Perennials for Sonoma County	1.5		Advisory **	X				X	
HORT 115.1	Landscaping w/ Orn. Grasses	1.5		Advisory **	X				X	
HORT 119	Landscaping w/ CA Natives	1.5	Fall	Advisory **					X	
HORT 127	Edible Landscapes	1.5		Advisory **					X	
HORT 133	New Topics in Horticulture	1.5	Fall	Advisory **	X				X	
HORT 180	Water Conserving Landscapes	1.5		Advisory **	X				X	
HORT 181	QWEL Training	1.5		Advisory **	X				X	
	Complete at least 3 units from above									
	Minimum units to meet program requirements:	**28.0**								

Notes: * = Every Other Semester
In Person = Traditional Classroom setting
Online = Class is taught using an online format
Hybrid = Course is taught using a combination of in-person and online formats

Advisory** = ENGL 100 or ESL 100
Day = In person courses that begin at 7:00am or later
Evening = In person courses that begin at 5:00pm or later
Weekend = In person courses taught on Saturday and/or Sunday