

## Horticulture Major Example Plan of Study

FALL SEMESTER			SPRING SEMESTER		
First semester			Second semester		
Cat Nbr	Title	Credits	Cat Nbr	Title	Credits
BIOL 1110	Intro Botany	4	ARE 1150	Ag Resouce Econ	3
ENGL1110	Academic Writing	4	CHEM 1122	Chem Prin & Applic	4
MATH 1xxxQ	Math per consultation	3	STAT 1100Q	Statistics	4
PLSC 1000	PLSC & LA Orientation	1		GER Content Area 1, 2 or 4	3
TURF 1110	Turfgrass Management	3		GER Content Area 1, 2 or 4	3
		15			17
Third semester			Fourth semester		
Cat Nbr	Title	Credits	Cat Nbr	Title	Credits
CHEM 2241	Organic Chemistry	3	HORT 2430	Herbaceous Plant Materials	3
HORT 3092	Hort Staging	1	HORT 2750	Landscape Plant Maintenance	3
HORT 3660 W	Hort Writing	1	HORT 3640	Plant Propagation	3
LAND 2210	Landscape U.S.	3	SOIL 2120	Soils	3
	GER Content Area 1, 2 or 4	3	SOIL 2125	Soils Lab	1
	GER Content Area 1, 2 or 4	3		GER Content Area 1, 2 or 4	3
		14			16
Fifth semester			Sixth semester		
Cat Nbr	Title	Credits	Cat Nbr	Title	Credits
HORT 3410	Woody Plants I	3	HORT 3420	Woody Plants II	3
HORT 3540	Garden Center Management	3	HORT 2520	Floral Art	2
HORT 3670	Greenhouse Operations	4	PLSC 3840	Integrated Pest Management	3
PLSC 3820	Weed Ecology & Control	3	PLSC 4210	Plant Physiology	3
SOIL 3620	Soil Fertility	3	PLSC 4215	Plant Physiology Lab	1
				<i>Elective</i>	3
		16			15
			Summer (enroll semester following)		
			PLSC 3990	Internship Field Study	
Seventh semester			Eighth semester		
Cat Nbr	Title	Credits	Cat Nbr	Title	Credits
ARE 3215	Business Management	3	HORT 3675	Greenhouse Crop Production	3
HORT 3540	Garden Center Management	3	HORT 3xxx	Nursery Production	3
HORT 3620	Vegetable Production	4	TURF 3200 /W	Turfgrass Physiology	3
HORT 3760	Urban Horticulture	3		<i>Elective</i>	3
PLSC 3810	Plant Diseases	3		<i>Elective</i>	3
PLSC 3990	Internship	3			3
		19			15
	<b>Total Credits</b>	<b>127</b>			
Revised:	07/31/08				
Assumes odd year of entry					
Assumes General Education second language competency requirement met in high school.					
Assumes Q course readiness					
W & Q are skill code designations for selected courses. Students must complete 2 each					
Students must take 6 credits in each of the GER Groups 1 thru 4					
All majors in Plant Science will fulfill GER Group 3 with BIOL 1110 and CHEM 1122					
*PLSC 1125 meets GER 4 (international) - alt year odd					
*PLSC 3830 offered alternate years even; for even year entry, switch PLSC 3830 with PLSC 3820					