

## Turf and Soil Science Major (Turfgrass Science option)

### Example Sequence of Courses

Revised: 03/28/08

#### FALL SEMESTER

##### First semester (even year)

Cat Nbr	Title	Credits
BIOL 1110	Intro Botany	4
ENGL 1110	Academic Writing	4
MATH 1xxxQ	Math per consultation	3
PLSC 1000	PLSC & LA Orientation	1
TURF 1100	Turfgrass Management	<u>3</u>
		15

#### SPRING SEMESTER

##### Second semester

Cat Nbr	Title	Credits
ARE 1150	Ag Resouce Econ	3
CHEM 1122	Chem Prin & Applic	4
GEOL 1000	Intro. Environ. Geology	3
PLSC 1150	Ag Tech Soc	3
	GER Content Area 1, 2 or 4	<u>3</u>
		16

##### Third semester ( odd year)

Cat Nbr	Title	Credits
LAND 2210	Landscape in U.S.	2
TURF 3720	Golf Course Design	2
TURF 3300	Princip. Turf Irrigation	3
	GER Content Area 1, 2 or 4	3
	GER Content Area 1, 2 or 4	3
	GER Content Area 1, 2 or 4	<u>3</u>
		16

##### Fourth semester

Cat Nbr	Title	Credits
HORT 2750 /W	Landscape Plant Maintenance	3
SOIL 2120	Soils	3
SOIL 2125	Soils Lab	1
STAT 1100QC	Statistics	4
	GER Content Area 1, 2 or 4	<u>3</u>
		14

##### Fifth semester (even year)

Cat Nbr	Title	Credits
PLSC 3230	Biotechnology	3
PLSC 3810	Plant Diseases	3
PLSC 3820	Weed Ecology & Control	3
PLSC 3995	Hort Staging	1
TURF 3800	Turf Pests & Control	3
	GER Content Area 1, 2 or 4	<u>3</u>
		16

##### Sixth semester

Cat Nbr	Title	Credits
HORT 3640	Plant Propagation	3
PLSC 3840	Integrated Pest Management	3
PLSC 4210	Plant Physiology	3
PLSC 4215	Plant Physiology Lab	1
SOIL 3520	Urban & Sports Soils	3
TURF 3100	Golf Course Management	<u>3</u>
		16

##### Summer Session

PLSC 3990	Internship	3
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##### Seventh semester (odd year)

Cat Nbr	Title	Credits
ARE 3215	Business Management	3
HORT 3410	Woody Plants I	3
NRME 3245	Environmental Law	3
SOIL 3620	Soil Fertility	3
	Elective	<u>3</u>
		15

##### Eighth semester

Cat Nbr	Title	Credits
<b>ARE 3434W</b>	Environ & Resourse Policy	3
TURF 3200W	Turf Physiology & Ecology	3
TURF 3400	Professional Dev. Turf Indust.	2
	Elective	<u>3</u>
	Elective	<u>3</u>
		14

### Total Credits

125

#### Notes:

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 Content Areas 1 thru 4;

One CA 4 may overlap another content area

TURF majors will fulfill GER Group 3 with BIOL 1110 and CHEM 1122