

Plant Science Major

NURSERY AND FLORICULTURE SAMPLE PLAN

Suggested 4-Year Plan

Fall 2013

(This is just one possible scenario for completing this curriculum in four years. There are many other possibilities.)

First Year

Fall	Spring
AGRO 1660W (2) First Year Colloquium	BIOL 1009 (4) General Biology
HORT 1001 (4) Plant Propagation	MATH 1031 (3)* College Algebra
CHEM 1061/1065 Chemical Principles I Lecture and Lab (3/1)	Lib Ed Requirement (3) Literature
WRIT 1301 (4) University Writing	Freshman Seminar or Elective (3)
	Lib Ed Requirement (3) Historical Perspective
Total: 14 credits	Total: 16 credits

* Or MATH 1051 (3) or 1142 (4)

Second Year

Fall	Spring
Hort 1015 (4) Woody and Herbaceous Plants	PLPA 2001 (3) Introductory Plant Pathology
Hort 2100 (3) Agricultural Biochemistry	Hort 3005W (4) Environmental Effects on Horticultural Crops
Lib Ed Requirement (3) Social Science	Soil 2125 (4) Basic Soil Science
CFAN 3333 (3) Insects, Microbes and Plants	FDSY 2101 (3) Plant Production Systems
Elective (3)	
Total: 16 credits	Total: 14 credits

Third Year

Fall	Spring
Hort 4141W (4) Plant Production I	Hort 5051 (4) Plant Production II
Hort 5031 (3) Organic Viticulture and Fruit Production	Hort 4401 (4) Plant Genetics & Breeding (or other allowed genetics course)
HORT 4461 (3) Horticultural Marketing	Soil 3416 (3) Plant Nutrients in the Environment
Elective (3)	Elective (4)
Lib Ed Requirement (3) Arts & Humanities	
Total: 16 credits	Total: 15 credits

Fourth Year

Fall	Spring
FR 3501 (3) Arboriculture: Selection and Maintenance of Trees	ENT 4015 (3) – Ornamentals and Turf Entomology
AGRO 4103 (3) World Food Problems (or other INT course)	HORT 4015 (1) Advanced Woody and Herbaceous Plant Topics
HORT 4096W (2) Professional Experience (Internship)	Hort 5023 (3) Public Garden Management
Lib Ed Requirement (3) Civic Life & Ethics theme	Lib Ed Requirement (3) Diversity & Social Justice theme
Elective (4)	Elective (4)
Total: 15 credits	Total: 14 credits