

Bachelor of Science
Major: Horticulture
2023-2024 Sample 4-Year Plan

Total Degree Requirements: 120 credits

Student _____ Student ID# _____ Student Phone # _____
 Advisor _____ Minimum GPA 2.0 Minor/Career Interest(s) _____

Students are not limited to this plan; it is meant to be used as a guide for planning purposes in consultation with your advisor. The sample schedule is one possible path to completing your degree within four years. For official program requirements, please refer to the [Undergraduate Catalog](#).

First Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
PS 119	First Year Seminar		1	F	
HO 111-111L	Introduction to Horticulture and Lab		3	F	
BIOL 101-101L or BIOL 151-151L	Biology Survey I and Lab (SGR #6) or General Biology I and Lab (SGR #6)		3-4	F/S F	
MATH 114	College Algebra (SGR #5)	p. Placement; MATH 115 or MATH 120 or higher accepted	3	F/S/Su	
SGR #2	Oral Communication (SGR #2)		3	F/S/Su	
Elective			1-2		
Total Credit Hours			15		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
BOT 201-201L	General Botany and Lab (SGR #6)	p. BIOL 101/L or 151/L	3	S	
CHEM 106-106L	Chemistry Survey and Lab (SGR #6)	p. MATH placement	4	F/S/Su	
SGR #1	Written Communication SGR #1)	p. Placement	3	F/S/Su	
SGR #3	Social Sciences	ECON 201 is part of the AgBus Minor	3		
SGR #4	Arts and Humanities		3		
Total Credit Hours			16		

Second Year

Fall

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
HO/PS 210-210L	Turf and Weed Management in Horticulture and Lab	p. HO 111/L or PS 103/L	3	F	
HO/PS 255-255L	Woody Plants and Lab	p. HO 111/L or BIOL 101/L	4	F	
PS 213-213L	Soils and Lab (SGR # 6)	p. CHEM 106/L or CHEM 112/L	3	F/S	
SGR #3	Social Sciences	ABS 203 highly recommended	3		
SGR #4	Arts and Humanities 2	.	43		
Total Credit Hours			16		

Spring

Prefix + Number	Course Title	Prerequisites/Comments	Credits	Semester	Grade
CHEM 108-108L	Organic and Biochemistry and Lab (SGR #6)	p. CHEM 106/L or Chem 112	5	F/S/Su	
SGR #1	Written Communication (SGR #1)	p. ENGL 101	3	F/S/Su	
HO/PS 434	Local Food Production		2	S/Su	
PHYS 101-101L	Survey of Physics and Lab (SGR #6)	Check second lab time	4	F/S	

Information Subject to Change. This is not a contract.

p. = Course Prerequisite, c. = Course Corequisite
 Semester: F = Fall, S = Spring, SU = Summer

