



This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [15 Credit Hours]				
BSCI 16001 Horticultural Botany	3			
HORT 16001 Opportunities in Horticulture	1			
CHEM 10030 Chemistry in Our World	3			Fulfills Kent Core Basic Sciences
CHEM 10031 Chemistry in Our World Laboratory	1			Fulfills Kent Core Basic Sciences Laboratory
COMT 11000 Introduction to Computer Systems	3			
US 10097 Destination Kent State: FYE	1			Not required of transfer students with 25 credits
Kent Core Requirements	3			See Kent Core Summary on page 2
Semester Two: [18 Credit Hours]				
BSCI 26003 Plant Identification and Selection I	3			
Technical Concentration Elective	3			See note 1 on page 3
BMRT 11000 Introduction to Business	3			
Kent Core Requirements	9			See Kent Core Summary on page 2
Summer I: [6 Credit Hours]				
HORT 26018 Landscape Construction	3			
HORT 26011 Cooperative Work Experience in Tree Care <i>or</i> HORT 26021 Cooperative Work Experience in Landscape Management <i>or</i> HORT 26031 Cooperative Work Experience in Turfgrass Management	3			Course is chosen based on concentration and is taken twice, in summer 1 and 2
Semester Three: [14 Credit Hours]				
BSCI 26004 Plant Identification and Selection II	3			
GEOG 16001 Soil and Horticulture Management	3			
HORT 26001 Occupational Regulations and Safety	2			
HORT 26016 Irrigation Design and Maintenance	3			
COMM 15000 Introduction to Human Communication	3			Fulfills Kent Core Additional
Semester Four: [14-15 Credit Hours]				
BSCI 26002 Ecological Principles of Pest Management	3			
Technical Concentration Elective	3			See note 1 on page 3
GEOG 31062 Fundamentals of Meteorology <i>or</i> GEOG 31080 Geography of Wine <i>or</i> HORT 36034 Sport Turf Management <i>or</i> HORT 41096 Individual Investigation in Horticulture	2-3	■		Two courses must be taken during the course of the program
GEOL 21062 Environmental Geology	3			Fulfills Kent Core Basic Sciences
Kent Core Requirements	3			See Kent Core Summary on page 2
Summer II: [6 Credit Hours]				
HORT 36018 Landscape Construction II	3	■		
HORT 26011 Cooperative Work Experience in Tree Care <i>or</i> HORT 26021 Cooperative Work Experience in Landscape Management <i>or</i> HORT 26031 Cooperative Work Experience in Turfgrass Management	3			Course is chosen based on concentration; course is taken twice, in summer 1 and 2



Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester Five: [15 Credit Hours]				
HORT 36025 Professional Practice in Horticulture	3	■	C	Fulfills writing-intensive course requirement
HORT 36046 Landscape Design II	3	■		
ARTH 22007 Art History II	3			Fulfills Kent Core Fine Arts
GEOG 17064 Geography of the United States and Canada	3			Fulfills Kent Core Social Sciences and domestic diversity requirement
GEOL 41073 Geology of Ohio	3	■		
Semester Six: [12-13 Credit Hours]				
MATH 11009 Modeling Algebra <i>or</i> MATH 11010 Algebra for Calculus	3-4			Fulfills Kent Core Mathematics and Critical Reasoning
PHIL 21001 Introduction to Ethics	3			Fulfills Kent Core Humanities and global diversity requirement
Kent Core Requirement	6			See Kent Core Requirements
Summer III: [4 Credit Hours]				
HORT 36092 Internship in Horticulture	4	■		
Semester Seven: [15-16 Credit Hours]				
HORT 36014 Plant Propagation	3	■		
GEOG 31062 Fundamentals of Meteorology <i>or</i> GEOG 31080 Geography of Wine <i>or</i> HORT 36034 Sport Turf Management <i>or</i> HORT 41096 Individual Investigation in Horticulture	2-3	■		Select a course not taken earlier
GEOG 37010 Geography of Ohio	3	■		
Foreign Language	4			See note 2 on page 3
Elective (upper division)	3	■		
Semester Eight: [9-13 Credit Hours]				
HORT 46014 Garden Center and Nursery Production Management	3	■		
HORT 46092 Practicum in Horticulture	3	■		
GEOG 31070 Population and the Environment	3	■		
Foreign Language	0-4			

Graduation Requirements Summary

Minimum Total Hours	Upper-Division Hours	Kent Cores Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum Major GPA	Minimum Overall GPA
126	39	36	GEOG 17064 / PHIL 21001	HORT 36025	2.0	2.0

Kent Core Summary

Kent Core Categories	Important Notes	Remaining Credit Hours
Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i>	3 credit hours are fulfilled in this major with COMM 15000	3
Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i>	3 credit hours are fulfilled in this major with CHEM 10030, CHEM 10031 and GEOL 21062	3-4
Composition (6-8 credit hours) <i>ENG 11002, 11011, 21011; HONR 10197, 10297</i>	Enrollment based on placement test	6-8
Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category</i>	6 credit hours are fulfilled in this major with ART 22007 and PHIL 21001	3
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009 or MATH 11010	0
Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i>	3 credit hours are fulfilled in this major with GEOG 17064	3



Note 1: Choose from the following based on selected concentration (6 credit hours):

Landscape Design Concentration		Turfgrass Management Concentration		Urban Forestry Concentration	
HORT 26020 Professional Landscape Management	3	HORT 26030 Turfgrass Management	3	HORT 26010 Arboriculture	3
HORT 26046 Landscape Design I	3	HORT 26032 Golf Course Management	3	HORT 26012 Urban Forestry	3

Note 2: Courses in one foreign language or American Sign Language or equivalent in proficiency required. This requirement may be fulfilled by one of the following two conditions: (1) passing the first two semesters of any foreign language or American Sign Language, or (2) passing a course at the Elementary II level or above.

Kent Core

Students must complete a minimum 36 credit hours of the Kent Core. Certain courses required in programs and in student's major field may also fulfill the Kent Core. Honors equivalents shall satisfy the Kent Core. None of the courses on the Kent Core list may be taken with a pass/fail grade. Visit www.kent.edu/catalog/kent-core for course list.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic (U.S.) focus and one with a global focus. One course must come from the Kent Core. The second course may be taken as a second Kent Core, within a major or minor, or as a general elective; or, with dean's approval, by completing one semester of study in another country. Visit www.kent.edu/catalog/diversity for course list.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade. Visit www.kent.edu/catalog/wic for course list.

Upper-Division Requirement

Students must complete a minimum 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.

Foreign Language

Visit <http://www.kent.edu/catalog/2010/CourseInformation/Foreignlang.cfm> for course list.

