

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

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
Semester One [14 Credits]						
!	BSCI 16001 Horticultural Botany	3		■		
!	HORT 16001 Introduction to Horticulture	1		■		
	UC 10097 Destination Kent State: First Year Experience ¹	1				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
Semester Two [13 Credits]						
!	BSCI 26003 Plant Identification and Selection I	3		■		
!	HORT 26010 Arboriculture	3		■		
	CHEM 10030 Chemistry in our World	3			KBS	
	CHEM 10031 Chemistry in our World Laboratory	1			KBS	
	Kent Core Requirement	3				
Summer I [3 Credits]						
!	HORT 26011 Cooperative Work Experience in Tree Care	3		■		
Semester Three [14 Credits]						
!	BSCI 26004 Plant Identification and Selection II	3		■		
!	GEOG 16001 Soil and Horticultural Management	3		■		
!	HORT 26001 Occupational Regulations and Safety	2		■		
	BMRT 11000 Introduction to Business	3		■		
	COMM 15000 Introduction to Human Communication	3			KAD	
Semester Four [16 Credits]						
!	BSCI 26002 Ecological Principles of Pest Management	3		■		
!	HORT 26012 Urban Forestry	3		■		
	BMRT 21052 Professional Selling Techniques	3		■		
	GEOG 21062 Environmental Earth Science	3			KBS	
	Technical elective	3		■		
	General elective ²	1				

Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
60	2.00	2.00

1. UC 10097 not required of transfer students with 25 credits (excluding College Credit Plus) or students age 21+ at time of admission.
2. Number of general elective credit hours required depends on meeting minimum 60 credit hours.

University Requirements: Applied and technical associate degree-seeking students must fulfill selected Kent Core (general education requirements). For more information about this requirement, please read the following section in the University Catalog: Kent Core – www.kent.edu/catalog/kent-core.

Attribute Legend: **DD** Diversity–Domestic; **DG** Diversity–Global; **ELR** Experiential Learning; **KAD** Kent Core Additional; **KBS** Kent Core Basic Sciences; **KCM** Kent Core Composition; **KFA** Kent Core Fine Arts; **KHU** Kent Core Humanities; **KMC** Kent Core Mathematics and Critical Reasoning; **KSS** Kent Core Social Sciences; **WIC** Writing Intensive