

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 [17 Credits]						
!	BSCI 16001 Horticultural Botany	3		■		
!	HORT 16001 Introduction to Horticulture	1		■		
	COMT 11000 Introduction to Computer Systems	3				
	US 10097 Destination Kent State: First Year Experience ¹	1				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
	Kent Core Requirement	3				
Semester Two [14 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	
	MATH 11009 Modeling Algebra	4			KMC	
Summer I [6 Credits]						
!	HORT 26018 Landscape Construction	3		■		
!	HORT 26011 Cooperative Work Experience in Tree Care ²	3		■		
Semester Three [17 Credits]						
!	BSCI 26004 Plant Identification and Selection II	3		■		
!	GEOG 16001 Soil and Horticultural Management	3		■		
!	HORT 26001 Occupational Regulations and Safety	2		■		
!	HORT 26016 Irrigation Design and Maintenance	3		■		
	BMRT 11000 Introduction to Business	3				
	COMM 15000 Introduction to Human Communication	3			KAD	
Semester Four [15 Credits]						
!	BSCI 26002 Ecological Principles of Pest Management	3		■		
!	HORT 26012 Urban Forestry	3		■		
	BMRT 21052 Professional Selling Techniques	3				
	GEOL 21062 Environmental Earth Science	3			KBS	
	Technical elective	3		■		
Summer II [3 Credits]						
!	HORT 26011 Cooperative Work Experience in Tree Care ²	3		■		

Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
72	2.00	2.00

- US 10097 is not required of transfer students with 25 credits (excluding College Credit Plus and dual-enrollment credit) or students age 21+ at time of admission
- Course must be taken twice.

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