

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	Upper Div.	Min. Grade	Major GPA	Type	Term Taken
<b>Semester One [17 Credits]</b>							
!	<b>BSCI 16001 Horticultural Botany</b>	3			■		
!	<b>HORT 16001 Introduction to Horticulture</b>	1			■		
	COMT 11000 Introduction to Computer Systems	3					
	US 10097 Destination Kent State: First Year Experience <sup>1</sup>	1					
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Kent Core Requirement	3					
<b>Semester Two [14 Credits]</b>							
!	<b>BSCI 26003 Plant Identification and Selection I</b>	3			■		
!	<b>HORT 26010 Arboriculture</b>	3			■		
	CHEM 10030 Chemistry in our World	3				KBS	
	CHEM 10031 Chemistry in our World Laboratory	1				KBS	
	MATH 11009 Modeling Algebra	4				KMC	
<b>Semester Summer I [6 Credits]</b>							
!	<b>HORT 26018 Landscape Construction</b>	3			■		
!	<b>HORT 26011 Cooperative Work Experience in Tree Care <sup>2</sup></b>	3			■		
<b>Semester Three [17 Credits]</b>							
!	<b>BSCI 26004 Plant Identification and Selection II</b>	3			■		
!	<b>GEOG 16001 Soil and Horticultural Management</b>	3			■		
!	<b>HORT 26001 Occupational Regulations and Safety</b>	2			■		
!	<b>HORT 26016 Irrigation Design and Maintenance</b>	3			■		
	BMRT 11000 Introduction to Business	3					
	COMM 15000 Introduction to Human Communication	3				KAD	
<b>Semester Four [15 Credits]</b>							
!	<b>BSCI 26002 Ecological Principles of Pest Management</b>	3			■		
!	<b>HORT 26012 Urban Forestry</b>	3			■		
	BMRT 21052 Professional Selling Techniques	3					
	GEOL 21062 Environmental Earth Science	3				KBS	
	Technical elective <sup>3</sup>	3			■		
<b>Semester Summer II [3 Credits]</b>							
!	<b>HORT 26011 Cooperative Work Experience in Tree Care <sup>2</sup></b>	3			■		

### Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
72	2.000	2.000

1. US 10097 is not required of transfer students with 25 credits or students age 21+ at time of admission.
2. Course must be taken twice.
3. Students preparing for the Bachelor of Applied Horticulture should choose an upper-division course.

### University Requirements Summary

Type	Categories	Course(s) Satisfying Category	Remaining Requirements
KCM	<b>Kent Core I. Composition</b> Enrollment based on placement test	visit <a href="http://www.kent.edu/catalog/kent-core">www.kent.edu/catalog/kent-core</a>	3
KMC	<b>Kent Core II. Mathematics and Critical Reasoning</b> Enrollment based on placement test	MATH 11009	fulfilled
KHU/KFA	<b>Kent Core V. Humanities and Fine Arts</b>	visit <a href="http://www.kent.edu/catalog/kent-core">www.kent.edu/catalog/kent-core</a>	3
KSS	<b>Kent Core VI. Social Sciences</b>	visit <a href="http://www.kent.edu/catalog/kent-core">www.kent.edu/catalog/kent-core</a>	3
KBS	<b>Kent Core VII. Basic Sciences</b>	CHEM 10030, CHEM 10031, GEOL 21062	fulfilled