

# HORTICULTURE: CP

course-catalog/) for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

## Part-Time Academic Plan

**PLEASE NOTE:** If you originally enrolled at STLCC prior to Fall 2024, you may need to view an archived catalog (<https://www.stlcc.edu/programs-academics/>)

Code	Title	Hours	Prerequisites	Milestones/Notes
<b>First Year</b>				
<b>Fall</b>				
HRT 101 or BIO 124	Introductory Horticulture or General Botany I (MOTR BIOL 100LB)	4	Reading Proficiency	
HRT Elective		3		Choose from HRT 106, HRT 134, HRT 135, HRT 140, HRT 201, HRT 205, HRT 217, HRT 220, HRT 241, HRT 242, and HRT 250. See footnote below.
HRT 206	Woody Plants - Trees and Vines	3	Concurrent or prior enrollment in HRT 101 or BIO 124 with a minimum grade of "C", and Reading Proficiency	Offered in the Fall semester only.
	<b>Credit Hours</b>	<b>10</b>		
<b>Spring</b>				
HRT 102	Soils	3	Concurrent or prior enrollment in HRT 101 or BIO 124 with a minimum grade of "C", and Reading Proficiency	
HRT 207	Woody Plants - Shrubs and Evergreens	3	Concurrent or prior enrollment in HRT 101 or BIO 124 with a minimum grade of "C", and Reading Proficiency	Offered in the Spring semester only.
HRT Elective		3		Choose from HRT 103, HRT 104, HRT 106, HRT 136, HRT 137, HRT 140, HRT 218, HRT 241, and HRT 242. See footnote below.
	<b>Credit Hours</b>	<b>9</b>		
<b>Summer</b>				
HRT 230	Herbaceous Perennials and Ornamental Grasses	3	Concurrent or prior enrollment in HRT 101 or BIO 124 with a minimum grade of "C", and Reading Proficiency	Offered in the summer term only
HRT 214	Landscape Management	3	Concurrent or prior enrollment in HRT 101 or BIO 124 with a minimum grade of "C", and Reading Proficiency	
If a student wishes to take HRT 235 to fulfill their Horticulture elective, they should take it in the summer term and adjust their academic plan accordingly.				See footnote below.
	<b>Credit Hours</b>	<b>6</b>		
<b>Second Year</b>				
<b>Fall</b>				
HRT 227	Integrated Pest Management	3	HRT 101 or BIO 124, HRT 206, HRT 207 with minimum grades of "C", and Reading Proficiency	

HRT 105	Workplace Learning	2	HRT 102, HRT 206, HRT 207, HRT 214, and HRT 230 with minimum grades of "C", approval of Horticulture Department Program Coordinator, and Reading Proficiency	
	<b>Credit Hours</b>	<b>5</b>		
	<b>Total Credit Hours</b>	<b>30</b>		

<sup>1</sup> Horticulture Electives can be taken in any semester, provided the student has met the prerequisites. However, the following Horticulture courses that fulfill the Horticulture Elective requirement are only taught in the fall: HRT 134, HRT 135, HRT 201, HRT 205, HRT 217, HRT 220, and HRT 250. The following courses, that fulfill the Horticulture Elective requirement, are taught in both the fall and spring semester: HRT 106, HRT 140, HRT 241, and HRT 242.

<sup>2</sup> Horticulture Electives can be taken in any semester, provided the student has met the prerequisites. However, the following Horticulture courses that fulfill

the Horticulture Elective requirement are only taught in the spring: HRT 103, HRT 104, HRT 136, HRT 137, and HRT 218. The following courses, that fulfill the Horticulture Elective requirement, are taught in both the fall and spring semester: HRT 106, HRT 140, HRT 241, and HRT 242.

<sup>3</sup> Horticulture electives can be taken in any semester, provided the student has met the prerequisites. However, HRT 235, which fulfills the Horticulture elective is only taught in the summer.

\*Click on the hyperlinked course number to view additional information about the course.

\*\*Students completing a course that has been assigned a MOTR number may transfer that course to any public institution in Missouri. Those who complete CORE 42 requirements will have that verification on their transcript.

\*\*\* It is your responsibility to verify that the courses listed above will transfer to the four-year institution of your choice. Maximize your transfer credits/classes by meeting with an academic advisor.