

CONSERVATION HORTICULTURE: CS

Full Time Academic Plan

Missouri Civics Examination. Students entering college for the very first time in fall 2019 and who intend to complete an associate's degree must successfully

complete a civics examination. **Information on who is eligible for a waiver can be found on the STLCC website (<https://stlcc.edu/programs-academics/missouri-civics-exam.aspx>).**

PLEASE NOTE: If you originally enrolled at STLCC prior to Spring 2027, you may need to view an **archived catalog (<https://catalog.stlcc.edu/archived-catalogs/>)** for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

Code	Title	Hours	Prerequisites	Milestones/Notes
First Year				
Fall				
HRT 101 or BIO 124	Introductory Horticulture or General Botany I (MOTR BIOL 100LB)	4	Reading Proficiency or concurrent enrollment in RDG 079	Exploratory Course, Gateway Course, and Critical Course
HRT 102	Soils	3	Concurrent or prior enrollment in HRT 101 or BIO 124 with a minimum grade of "C", and Reading Proficiency	
HRT 141	Foundations of Horticultural Ecology	3	Reading Proficiency	
HRT 232	Sustainable Land Management	3	Reading Proficiency	
	Credit Hours	13		
Spring				
HRT 233	Urban Reconstruction and Horticultural Conservation	3	Reading Proficiency	
HRT 234	Invasive Species: Plants, Wildlife, and People	3	Reading Proficiency	
HRT 231	Native Plants: Intentional Communities	3	Reading Proficiency	
HRT 250	Native Landscaping Practices	3	HRT 101 or BIO 124, HRT 102 with minimum grades of "C", and Reading Proficiency	
	Credit Hours	12		
	Total Credit Hours	25		

Critical Courses: Critical courses are most important to a student's declared major and most strongly predict later success in the major. A critical course requires a minimal grade to progress to higher-level courses.

Exploratory Courses: Exploratory courses are first-semester courses that introduce the program and career field.

Gateway Courses: Gateway courses are courses in many career pathways that must be completed before progression in higher-level courses. These may be the same as critical and/or exploratory courses.

*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.