

LIFE SCIENCE LABORATORY ASSISTANT, CERTIFICATE OF SPECIALIZATION

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

PLEASE NOTE: If you originally enrolled at STLCC prior to Fall 2021, you may need to view an archived catalog (<https://www.stlcc.edu/programs-academics/>)

Code	Title	Hours	Prerequisites	Milestones/Notes
First Year				
Fall				
BIO 111	Introductory Biology I (MOTR BIOL 100L)	4	Reading Proficiency or concurrent enrollment in RDG 079.	
MTH 140	Intermediate Algebra	3	MTH 030 or MTH 040 or MTH 050 with a grade of "C" or better or satisfactory score on placement test and Reading Proficiency.	
COM 101	Oral Communication I (MOTR COMM 100)	3	Reading Proficiency or concurrent enrollment in ENG 070.	
	Credit Hours	10		
Spring				
BIO 100	Introduction to Life Science Laboratory Skills	3	MTH 030 or MTH 050, BIO 111, and Reading Proficiency.	
BIO 104	Basic Laboratory Methods for Biotechnology	3	MTH 030, MTH 040, or MTH 050 with a minimum grade of "C" and Reading Proficiency.	Apply for graduation
	Credit Hours	6		
	Total Credit Hours	16		

*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.