

# PARAMEDIC TECHNOLOGY: AAS

## 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 Fall 2024, you may need to view an **archived catalog (<http://catalog.stlcc.edu/archived-catalogs/>)** for your correct program requirements. Please speak with an advisor or the program coordinator for more information.

## Program Prerequisites

Code	Title	Credit Hours
BIO 111	Introductory Biology I (MOTR BIOL 100L)	4
EMT 121	Emergency Care, Principles, and Techniques	8
EMT 119	Emergency Medical Technician Emergency Medical Skills	1
EMT 123	Emergency Medical Technician Clinical I	1
<b>Total Credit Hours</b>		<b>14</b>

## Paramedic Technology Program Academic Plan

Code	Title	Hours	Prerequisites	Milestones/Notes
<b>First Year</b>				
<b>Fall</b>				
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP)	4	BIO 111 or BIO 140 or CHM 101 with a minimum grade of "C", or college-level course equivalent, and Reading Proficiency	
ENG 101	College Composition I (MOTR ENGL 100)	3	Placement score or ENG 030 or ENG 070 with a grade of "C" or better or recommendation of department and Reading Proficiency or concurrent enrollment in RDG 079	
XXX xxx	Social & Behavioral Sciences: Civics Requirement ( <a href="http://catalog.stlcc.edu/general-education/">http://catalog.stlcc.edu/general-education/</a> )	3		
PSY 200	General Psychology (MOTR PSYC 100)	3	Reading Proficiency or concurrent enrollment in RDG 079	
MTH 140 or 140S	Intermediate Algebra or Intermediate Algebra with Support	3	Satisfactory placement and Reading Proficiency	
	<b>Credit Hours</b>	<b>16</b>		
<b>Spring</b>				
PAR 233	EMS Foundations	1	Admission to Paramedic Program and Reading Proficiency	
PAR 235	Paramedic Skills I	2	Admission to the Paramedic program and Reading Proficiency	
PAR 236	EMS Pathophysiology	2	Admission to the Paramedic program and Reading Proficiency	
PAR 237	Pulmonology	3	Admission to the Paramedic program and Reading Proficiency	
PAR 242	Medical Care	5	Admission to Paramedic program and Reading Proficiency	
PAR 221	Paramedic Clinical I	3	Admission to the Paramedic program and Reading Proficiency	
	<b>Credit Hours</b>	<b>16</b>		

<b>Second Year</b>				
<b>Fall</b>				
PAR 222	Paramedic Clinical II	3	PAR 221 with a minimum grade of "C" and Reading Proficiency	
PAR 238	Cardiology	5	PAR 235, PAR 236, PAR 237, and PAR 242 with minimum grades of "C", or by permission of the program director, and Reading Proficiency	
PAR 239	Trauma	3	PAR 235, PAR 236, and PAR 242 with minimum grades of "C" and Reading Proficiency	
PAR 240	EMS Operations	2	PAR 235, PAR 236, PAR 237, and PAR 242 with minimum grades of "C" or by permission of the program director and Reading Proficiency	
PAR 244	Special Patients	2	Admission to Paramedic program and Reading Proficiency	Corequisite: PAR 245
PAR 245	Paramedic Skills II	2	PAR 235, PAR 236, PAR 237, and PAR 242 with minimum grades of "C", or by permission of the program director, and Reading Proficiency	Corequisite: PAR 244
	<b>Credit Hours</b>	<b>17</b>		
<b>Spring</b>				
PAR 241	EMS Seminar	3	PAR 233, PAR 238, PAR 239, PAR 240, PAR 222, PAR 245, and PAR 244 with minimum grades of "C", and Reading Proficiency	
PAR 243	Field Internship	4	Admission to Paramedic program, PAR 233, PAR 235, PAR 236, PAR 237, PAR 238, PAR 239, PAR 240, PAR 242, PAR 244, PAR 221, PAR 222, and PAR 245 with minimum grades of "C", and Reading Proficiency	
BIO 208	Anatomy and Physiology II	4	BIO 207 with a minimum grade of "C" and Reading Proficiency	
	<b>Credit Hours</b>	<b>11</b>		
	<b>Total Credit Hours</b>	<b>60</b>		

\*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.