

Recommended Academic Plan for Paramedic Technology

Associate in
Applied Science
Degree



This map is a suggested semester-by-semester course schedule. It is designed to keep you on track for a timely graduation. This map is not a substitute for academic advising. Contact an advisor for further information regarding placement based on ACT/SAT or COMPASS exam scores, scheduling, degree requirements, and graduation requirements.

The Paramedic Program has additional admission criteria that must be met in order to enroll in the core courses. Contact an advisor for specific information and to submit an application. Additional information is also available at

stlcc.edu/Programs/Paramedic_Technology/

Semester 1				
Course	Credits	Prerequisite	Milestone/Notes	Completed
BIO:207 Anatomy & Physiology I	4	BIO:111 or 1 year of HS Bio or Chem		
*Social and Behavioral Sciences elective	3			
ENG:101 College Composition I OR ENG:100 Career English	3	ENG:030 & CoRq RDG:030 ENG:030 & CoRq RDG:030		
BIO:203 General Microbiology I	4	BIO:111 or 1 year of HS Bio or Chem		
*Social and Behavioral Sciences elective that meets the MO State requirement	3			
Subtotal	17			

Semester 2				
Course	Credits	Prerequisite	Milestone/Notes	Completed
PAR:201 Principles of Paramedic Technology I	8	EMT:121, BIO:207, CoRq PAR:211		
PAR:211 Paramedic Laboratory I	1			
PAR:221 Paramedic Clinical I	1			
Physical Education Elective	2		1 credit must be an activity class	
Subtotal	12			

Semester 3				
Course	Credits	Prerequisite	Milestone/Notes	Completed
PAR:203 Pharmacology for Paramedics	3			
PAR:202 Principles of Paramedic Technology II	8			
PAR:222 Paramedic Clinical II	2			
PAR:223 Paramedic Internship I	1			
Subtotal	14			

Semester 4				
Course	Credits	Prerequisite	Milestone/Notes	Completed
PAR:226 Principles of Paramedic Technology III	3			
PAR:227 Principles of Paramedic Technology IV	4			
PAR:212 Paramedic Laboratory II	1			
PAR:228 Paramedic Clinical III	1			
PAR:224 Paramedic Internship II	1			
ENG:102 College Composition II OR ENG:103 Report Writing	3		Apply for graduation	
Subtotal	13			

Semester 5				
Course	Credits	Prerequisite	Milestone/Notes	Completed
PAR:225 Paramedic Internship III	4			
CHM:101 Fundamentals of Chemistry OR CHM:105 General Chemistry I	5	MTH:030 or placement into MTH:140 MTH:140 & CHM:101 or 1 yr. HS CHM or PYS		
BIO:208 Anatomy & Physiology II	4	BIO:207		
Subtotal	13			

Total Hours in the Program: 69

*See Catalog for classes that will fulfill the elective requirements catalog.stlcc.edu or the Paramedic Technology web page stlcc.edu/Programs/Paramedic_Technology/

**Students completing STLCC's Missouri General Education requirements will receive verification on their transcripts that is recognized by all Missouri public colleges and universities except the University of Missouri-Columbia.

***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.

Paramedic Technology – AAS Quick Checklist

Courses	Credit Hours	Notes
GENERAL EDUCATION		
*Social and Behavioral Sciences elective		
ENG:101 College Composition I OR ENG:100 Career English		
*Social and Behavioral Sciences elective that meets the MO State requirement		
BIO:207 Anatomy & Physiology I		
ENG:102 College Composition II OR ENG:103 Report Writing		
CHM:101 Fundamentals of Chemistry OR CHM:105 General Chemistry I		
BIO:208 Anatomy & Physiology II		
PHYSICAL EDUCATION 2 credit hours At least one credit must be an activity		
REQUIRED COURSES		
PAR:201 Principles of Paramedic Technology I		
PAR:203 Pharmacology for Paramedics		
PAR:211 Paramedic Laboratory I		
PAR:221 Paramedic Clinical I		
PAR:223 Paramedic Internship I		
PAR:202 Principles of Paramedic Technology II		
PAR:226 Principles of Paramedic Technology III		
PAR:212 Paramedic Laboratory II		
PAR:222 Paramedic Clinical II		
PAR:224 Paramedic Internship II		
PAR:227 Principles of Paramedic Technology IV		
PAR:228 Paramedic Clinical III		
PAR:225 Paramedic Internship III		
ELECTIVES		

For more information, please see stlcc.edu/Programs/Degrees or consult the College Catalog at catalog.stlcc.edu

Advisor Contact Information

Name
Phone
Email