

# **Associate in Applied Science**

Toward a Degree in

### **Emergency Medical Services**

Career Curriculum EMS 0101 Minimum Hours: 66 Major Code: 1.2 510904 Effective Date: Fall 2025

#### FIRST YEAR - FALL SEMESTER

Dept. ORI BIO EMS	<b>No.</b> 100 205 250	College 101 Human Anatomy and Physiology I Paramedic I	Hrs. 1 4 <u>12</u> 17	Grade 				
FIRST YEAR – SPRING SEMESTER								
	<b>No.</b> 251 251A	Paramedic II Paramedic II Clinical	Hrs. 9 <u>3</u> 12	Grade 				
FIRST YEAR – SUMMER SEMESTER								
FIRST	YEAR -	SUMMER SEMESTER						
Dept.	<b>No.</b> 252		Hrs. 9 <u>3</u> 12	Grade				
<b>Dept.</b> EMS EMS	<b>No.</b> 252 252A	Paramedic III	9 <u>3</u>	Grade 				
<b>Dept.</b> EMS EMS	<b>No.</b> 252 252A	Paramedic III Paramedic III Clinical	9 <u>3</u>	Grade Grade				

## SECOND YEAR – SPRING SEMESTER

EMS

253A Paramedic IV Clinical

Dept.	No.		Hrs.	Grade
BIO	206	Human Anatomy and Physiology II	4	
ENG	101	English Composition <sup>1</sup> OR	3	
		ENG 113 Professional & Technical		
		Writing <sup>1</sup>		
MAT	113	OR MAT 112 Introduction to	3	
		Contemporary Mathematics <sup>2</sup> OR		
		MAT 115 Applied Mathematics*		
COM	115	Speech <sup>2</sup> OR COM 116 Interpersonal	<u>3</u>	
		Communication	13	

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### NOTES AND INFORMATION

- Prior to entrance into the EMS Program:
   Students must successfully complete EMT 111. American Heart Association
   Basic Life Support Cardiopulmonary Resuscitation is the prerequisite for EMT 111.
  - Upon successful completion of EMT 253 the student will be eligible for the Illinois paramedic licensing examination.
- \* Or any higher math course.
- $^{\rm 1}\,$  Requires a grade of "C" or higher.
- <sup>2</sup> Recommended for transfer students.

Career Opportunities: Graduates of the program are qualified to take the State Certification Examination which is required for paramedic licensure in the state of Illinois. Licensed paramedics have employment opportunities in hospitals, ambulance services, fire departments, colleges and within various governmental programs.

John A. Logan College reserves the right to modify this curriculum guide as needed. Please verify with your academic advisor the accuracy and timelines of this document