



John A. Logan College

Associate in Applied Science Toward a Degree in Emergency Medical Services

Career Curriculum EMS0101
Minimum Hours: 66
Major Code: 1.2 510904
Effective Date: Fall 2020

FIRST YEAR – FALL SEMESTER

Dept.	No.		Hrs.	Grade
ORI	100	College 101	1	_____
BIO	205	Human Anatomy and Physiology I	4	_____
EMS	250	Paramedic I	<u>12</u>	_____
			17	

FIRST YEAR – SPRING SEMESTER

Dept.	No.		Hrs.	Grade
EMS	251	Paramedic II	9	_____
EMS	251A	Paramedic II Clinical	<u>3</u>	_____
			12	

FIRST YEAR – SUMMER SEMESTER

Dept.	No.		Hrs.	Grade
EMS	252	Paramedic III	9	_____
EMS	252A	Paramedic III Clinical	<u>3</u>	_____
			12	

SECOND YEAR – FALL SEMESTER

Dept.	No.		Hrs.	Grade
EMS	253	Paramedic IV	9	_____
EMS	253A	Paramedic IV Clinical	<u>3</u>	_____
			12	

SECOND YEAR – SPRING SEMESTER

Dept.	No.		Hrs.	Grade
BIO	206	Human Anatomy and Physiology II	4	_____
ENG	101	English Composition ¹ OR ENG 113 Professional & Technical Writing ¹	3	_____
MAT	113	OR MAT 112 Introduction to Contemporary Mathematics ² OR MAT 104 Mathematics for Allied Health [*]	3	_____
COM	115	Speech ² OR COM 116 Interpersonal Communication	<u>3</u>	_____
			13	

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.
Students must hold a current Illinois EMT-Basic (EMT-B) or (EMT-Intermediate (EMT-I) license. Upon successful completion of EMT 253 the student will be eligible for Illinois paramedic licensing examination.

* Or any higher math course.

¹ Requires a grade of "C" or higher.

² Recommended for transfer students.

The minimum general education component for the Associate in Applied Science degree requires satisfactory completion of at least 15 semester credits of coursework distributed over the disciplines of Communications, Mathematics, Arts and Humanities, Physical and Life Sciences, and Social and Behavioral Sciences. The curriculum guide for each Associate in Applied Science degree program will spell out the course requirements or options available for satisfying the general education component. With appropriate justification and in consultation with your academic advisor, a request to substitute a course for one recommended in this guide may be granted with the appropriate approvals from the Department Chair, Dean for Instruction and Vice-President for Instruction. However, no substitutions are allowed in Groups I-III (General Education Component; GECC) of the curriculum guide (see the Associate in Applied Science general degree requirements worksheet in the John A. Logan College Catalog).

Students planning to transfer and pursue a baccalaureate degree should, when given a choice, enroll in the general education course that is IAI GECC approved and articulated with participating Illinois institutions.

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 time lines of this document.