



**EMERGENCY MEDICAL SERVICES\***  
**Degree Program**

Career Curriculum EMS 0101  
Associate in Applied Science  
Minimum Hrs. 72  
Major Code: 1.2 510904C

**FIRST YEAR – FALL SEMESTER**

Dept. No.		Hrs.	Gr.
EMS 250	Paramedic I	10	___
ENG 101	English Composition <sup>1</sup> OR ENG 113 Professional & Technical Writing <sup>1</sup>	3	___
PSY 132	General Psychology OR SOC 133 Principles of Sociology	<u>3</u> 16	___

**FIRST YEAR – SPRING SEMESTER**

Dept. No.		Hrs.	Gr.
EMS 251	Paramedic II	13	___
MGT 112	Principles of Management <sup>2</sup> OR BUS 110 Introduction to Business	<u>3</u> 16	___

**FIRST YEAR – SUMMER SEMESTER**

Dept. No.		Hrs.	Gr.
EMS 252	Paramedic III	<u>7.5</u> 7.5	___

**SECOND YEAR – FALL SEMESTER**

Dept. No.		Hrs.	Gr.
BIO 205	Human Anatomy and Physiology I	4	___
EMS 253	Paramedic IV	<u>12.5</u> 16.5	___

**SECOND YEAR – SPRING SEMESTER**

Dept. No.		Hrs.	Gr.
BIO 206	Human Anatomy and Physiology II	4	___
MAT 113	Introduction to Contemporary Mathematics <sup>3</sup> OR MAT 104 Mathematics for Allied Health*	3	___
SPE 115	Speech <sup>3</sup> OR SPE 116 Interpersonal Communication	3	___
IAI Electives in Humanities and Fine Arts OR IAI Electives in Physical and Life Sciences		<u>6</u> 16	___

\* Or any higher math course.

\* Students must complete EMT 111 prior to EMS program.  
Current Illinois EMT-B or EMT-I certification is required.

<sup>1</sup> Requires a grade of "C" or higher.

<sup>2</sup> Offered in the spring semester only.

<sup>3</sup> 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.

*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.*

**Effective Date: Fall 2014**

**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.