



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 ¹ OR ENG 113 Professional & Technical Writing ¹ | 3 | ___ |
| MGT 240 Office Management OR BUS 110 Introduction to Business | <u>3</u> 16 | ___ |

FIRST YEAR – SPRING SEMESTER

| Dept. No. | Hrs. | Gr. |
|--|----------------|-----|
| EMS 251 Paramedic II | 13 | ___ |
| PSY 132 General Psychology OR SOC 133 Principles of Sociology | <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 ² OR MAT 104 Mathematics for Allied Health | 3 | ___ |
| SPE 115 Speech ² OR SPE 116 Interpersonal Communication | 3 | ___ |
| IAI Electives in Humanities and Fine Arts OR Physical and Life Sciences | <u>6</u> 16 | ___ |

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

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.

*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 2010

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.