

# EMERGENCY MEDICAL SERVICES/PARAMEDIC

## Associate of Applied Science Degree

### Types of jobs available:

- Ambulance services
- Hospital settings
- Health education instructor

Paramedics provide medical care, and their goal is to prevent and reduce mortality and morbidity due to illness and injury. Paramedics primarily provide care to emergency patients in an out-of-hospital setting.

As an advocate for patients, paramedics seek to be proactive in affecting long-term health care by working in conjunction with other provider agencies, networks and organizations. The emerging roles and responsibilities of the paramedic include public education, health promotion and participation in injury and illness prevention programs.

### Program Overview:

The EMS/Paramedic program is a two-year program offered at the Lincoln Campus. EMS/Paramedic students will complete the coursework in classrooms and laboratories and gain hands-on-training while working in hospitals and with ambulance services.

Graduates of the program receive an Associate of Applied Science degree and may take the National Registry certifying examination.

### For more information contact:

Ryan Batenhorst, Program Chair  
402-437-2795, 800-642-4075, ext. 2795, rbatenhorst@southeast.edu  
or the College Admissions Office  
Lincoln 402-437-2600, 800-642-4075 ext. 2600

## Lincoln Campus

Credit Hours Required for Graduation: 126.0

### Emergency Medical Services/Paramedic Core Courses:

Following is a list of required courses to complete an A.A.S. degree in the EMS/Paramedic program. Courses must be taken in sequence.

Students must successfully complete Anatomy, Physiology, Medical Terminology, Intermediate Algebra (or higher), EMT Part I, and EMT Part II and must be licensed as an EMT in the state of Nebraska before starting EMTL1321 Introduction to Paramedicine.

### Initial Program Requirements:

MATH1100	*Intermediate Algebra (or higher)	4.5
BIOS1140	*Human Anatomy with Lab (6.0) and	
BIOS2130	*Human Physiology with Lab (6.0)	
		or
BIOS1210	*Human Anatomy & Physiology I (6.0) and	
BIOS1220	*Human Anatomy & Physiology II (6.0)	
MEDA1101	Medical Terminology I	2.0
EMTL1301	**EMT Part I	5.0
EMTL1302	**EMT Part II	5.0

Initial Program Requirements: 28.5 hours

\* Fullfills General Education Requirement for Math and Science

\*\*EMT Parts I & II are offered through the SCC Continuing Education Division.

Please call 402-437-2700 or 800-828-0072 for the Continuing Education Division.



### EMTL Core Courses:

EMTL1321	Introduction to Paramedicine	6.0
EMTL1322	Advanced Pharmacology for the Paramedic	6.5
EMTL1323	Patient Assessment and Emergency Cardiac Care for the Paramedic	12.0
EMTL1324	Paramedic Practicum I	3.0
EMTL1325	Medical Emergencies for the Paramedic	11.5
EMTL1326	Paramedic Practicum II	4.0
EMTL1327	Traumatic Emergencies for the Paramedic	8.0
EMTL1328	Paramedic Practicum III	7.0
EMTL1329	Special Consideration and Operations	6.0
EMTL1330	Paramedic Practicum IV	7.0
EMTL1332	Paramedic Field Practicum	8.0
	EMTL Elective	5.0

Core courses: 84.0 hours

### General Education Requirements:

Oral Communications (4.5)		
SPCH1110	Public Speaking recommended	4.5
Written Communications (4.5)		
ENGL1010	English Composition I recommended	4.5
<i>(Plus one class from one of the following three areas.)</i>		
Social Science		4.5
	Psychology or Sociology recommended	
Humanities		4.5
	Ethics or Spanish or Sign Language recommended	
Computer Technology		4.5
	Microsoft Applications recommended	

General Education requirements: 13.5 hours

General Education Requirements may be completed prior to enrolling in Emergency Medical Services/Paramedic core courses.

### SPECIAL PROGRAM REQUIREMENTS:

- 1) A current Healthcare Provider CPR card (contact Program Chair for specific requirements) is required and a completed health statement with record of required immunizations are required for admission.
- 2) All EMTL courses, unless otherwise specified on the course syllabus, must be passed with a C+ in order to progress through the program. Minimum of C in other courses.
- 3) A criminal background check will be required for each student in this program. Based on the outcome of the background check, a student may be prevented from taking certain courses, accessing certain laboratory experiences or completing the program. A non-refundable fee of \$45 will be assessed for this CBC.
- 4) Misdemeanor or felony convictions may prevent a graduate from acquiring National Registry certification or a state license. Contact the National Registry of Emergency Medical Technicians and the state of Nebraska EMS program with questions.

