

ASSOCIATE IN APPLIED SCIENCE EMERGENCY MEDICAL SERVICES (094E)

The Rogers State University Emergency Medical Services Program began in 1991 and is approved by the Oklahoma State Department of Health-Emergency Medical Services Division. The Emergency Medical Services Program exists to provide selected students with educational opportunities in the classroom and in clinical settings, and to prepare them to enter the profession of Emergency Medical Services. Upon successful program completion, graduates in the curriculum are eligible to take the National Registry Examination to become licensed as a Paramedic. PHTLS, ACLS, and PALS are included. The curriculum provides a collegiate-level educational experience well beyond the minimum requirements of licensure agencies. Admission is competitive.

Program Prerequisites

1. Basic Emergency Medical Technician (EMS 1108 or licensure)
2. Computer Proficiency: Successful completion of institutional computer science proficiency exam or CS 1113 Microcomputer Applications

REQUIRED HOURS 69

Communications 6

- ENGL 1113 Composition I
- ENGL 1213 Composition II

Social and Behavioral Sciences 9

History 3

Select from the following:

- HIST 2483 American History to 1877
- HIST 2493 American History since 1877

POLS 1113 American Federal Government 3

Social Science 3

- PSY 1113 Introduction to Psychology

Science and Mathematics 4

Biological Science

- BIOL 1144 General Cellular Biology

Orientation 1

- ORIE 1151 The College Experience

Program Requirements 46

- EMS 1003 Anatomy and Physiology for Pre-Hospital Providers
- EMS 1104 Introduction to EMS and Patient Assessment
- EMS 1113 Pharmacology for Pre-Hospital Providers
- EMS 1124 Advanced Skills in Emergency Medical Services
- EMS 1203 Field Operations
- EMS 1213 ECG Interpretation
- EMS 1225 Trauma Assessment and Management
- EMS 2104 Medical Emergencies
- EMS 2112 Special Needs in Emergency Medical Services
- EMS 2125 Cardiac/Respiratory Emergencies
- EMS 2202 OB/GYN Emergencies
- EMS 2224 Pediatric Emergencies
- EMS 2244 EMS Leadership

Support and Related 3

- HLSC 1233 Medical Terminology

Total Credit Hours 69