

# EMERGENCY MEDICAL SERVICES PATHWAY



### **Program Overview**

Students will be able to perform the skills needed in a time of emergency that could save someone's life. During the fall semester, students will perform skills such as airway management, splinting of fractured bones, actions to take in a respiratory emergency, adult, child and infant CPR, and vital signs. During the spring semester, students will continue to add to their skill set in emergency first aid, analyzing different types of emergency situations, transporting patients, etc. Students will gain leadership skills developed through HOSA participation. Upon successful completion of the EMT class, students may be qualified to take the EMT national registry certification exam. To obtain the necessary clinical hours and patient contact, students must provide their own transportation to clinical sites. Clinic hours may be obtained weekday evenings or on the weekend, therefore, parents may provide that transportation, if necessary.

#### Certifications

- CPR/AED for Professional Rescuers
- Emergency Medical Technician (EMT) Basic
- Emergency Medical Responder (EMR)
- AHA BLS CPR Certification for Healthcare Providers (recognized but not a graduation qualifier) - Must be 17 years old by May 1 of the school year enrolled in the class to earn certification
- Member of HOSA (Health Occupations Students of America)

#### **Recommended Qualifications**

- Students can enroll in the program as a junior or senior.
- GPA of a 2.5 or higher is recommended.
- Interview process may be required.
- Students must have their own reliable transportations to Clinicals which will be held at local EMS, Fire and hospitals Springhurst Health Campus located in the surrounding area.
- A genuine interest in the healthcare field.
- Good communication and social skills.
- Clinical hours may be held outside of school hours.
- No discipline referrals or out of school suspensions.
- No more than ten absences per year
- Must be able to handle a very structured environment
- Students are required to stay in the program for the entire school year.

## **Pathway Courses (NLPS)**

- Principles of Health Care 7168
- Medical Terminology 5274
- Emergency Medical Tech 7165
- Healthcare Specialist Capstone 7255

#### **Dual Credits**

19.5 hours of dual credit from IVY tech.

- HLHS 100 Intro to Healthcare (3 credit hrs)
- HLHS 101 Medical Terminology (3 credit hrs)
- HLHS 102 Anatomy & Physiology (3 credit hrs)
- PARM 102 Emergency Medical Technician (7.5 credit hrs)
- HSPS 125 Emergency Medical Responder (3 credit hrs)

# **Estimated Student Cost Supplies/Materials**

**Total: \$285** - does not include personal items students must have for the program such as: uniforms (navy blue pants, navy polo, black shoes, black belt). Uniforms\* will be worn during field trips, HOSA competitions, and during class.

5.11 Stryke Flexpant	\$75.00-\$82.00
CPR Training/Certification	\$10.00
HOSA	\$17.00
National Registry of EMT Exam	\$104.00
Classroom Supplies	\$30.00
Uniforms	\$120.00







