

## Joliet Township High Schools / Joliet Junior College

### Fire Science - Emergency Medical Services

This high school senior only program is offered in partnership with Joliet Junior College and will be held at JJC Main campus, M-F, 7:30 a.m. – 9:30 a.m. Students will participate in three separate college courses building skills and awareness in fire science and emergency medical services, and will have the opportunity to earn 10 college credits upon successful completion of the program. The schedule will follow the JJC calendar including holidays, spring break, etc. The class size will be limited to 12 students. JTHS will pay the cost of tuition and fees for the 2017-18 school year. Students must provide their own transportation to and from JJC.

#### JJC FSCI 101 PRINCIPLES OF EMERGENCY SERVICES

##### GRADE 12

##### 1 SEMESTER .5 CREDIT

**Prerequisites:** None.

This course provides an overview of fire protection; career opportunities in fire protection and related fields; philosophy and history of fire protection/services; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire services; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics. This course meets the FESHE guidelines for Principles of Emergency Services.

**REMARKS:** This course is taught by JJC Staff on JJC main campus. Students who successfully complete this course have an opportunity to earn 3 college credits. Students are responsible for their own transportation to and from class.

#### JJC FSCI 102 - INTRODUCTION TO FIRE PREVENTION

##### GRADE 12

##### 1 SEMESTER .5 CREDIT

**Prerequisites:** None.

This course provides fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; organization and operation of a fire prevention bureau; use and application of codes and standards; plans review; fire inspections; fire and life safety education; and fire investigation.

**REMARKS:** This course is taught by JJC Staff on JJC main campus. Students who successfully complete this course have an opportunity to earn 3 college credits. Students are responsible for their own transportation to and from class.

#### JJC EMS 101 FIRST RESPONDER

##### GRADE 12

##### 1 SEMESTER 1 CREDIT

**Prerequisites:** None.

This course contains lecture and hands-on application of skills. The first responder uses a limited amount of equipment to perform an assessment and complete stabilizing interventions. Upon successful completion, the student will receive certification from the Illinois Department of Public Health. This course is a suggested prerequisite to the Emergency Medical Technician - Basic Course.

**REMARKS:** This course is taught by JJC Staff on JJC main campus. Students who successfully complete this course have an opportunity to earn 4 college credits and certification from IDPH. Students are responsible for their own transportation to and from class.

Interested JTHS students should **submit an application** to their JTHS guidance counselor by **February 10, 2017**.

For additional information, contact:

Mrs. Dede Woodard, Curriculum Director

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