

# FIRE SCIENCE / EMT

## Course Descriptions

<b>Course #</b>	<b>Course Name</b>	<b>Prior Enrollment/Prerequisite</b>	<b>Grade Level</b>
*3481	Intro to Law, Public Safety & Security	None	9-10-11
*7361X	Intro to EMS	None	9-10
7352-7353	Firefighter 1 ^ (++)	Required: Teacher Approval, Intro to LPSS & First Aid (Double blocked class 1st semester)	11-12
7354-7355	Firefighter 2 ^ (++)	Required: Firefighter 1, Teacher Approval (Double blocked class 2nd semester)	11-12
7356-7357 & 7911-7912	EMT 1 & 2 ^ (++)	Required: LPSS & First Aid, & Teacher Approval (Double blocked class all year-Must pass 1st semester to go onto 2nd semester)	11-12
*7627	First Aid/CPR/EMR	Intro to LPSS or Teacher Approval	10-11-12
4056	Medical Terminology	LPSS 1	1-12
7921	Special Operations	LPSS/Intro to EMS	10-11-12

### **3481 Intro to Law, Public Safety & Security**

An introductory course designed to provide students with knowledge of occupations available in the Law, Public Safety and Security fields and introduce them to the legal system, professional conduct, safety, and types of crime.

### **7361X Intro to EMS**

An introductory course designed to provide students with knowledge of occupations available in the Emergency Medical Services. This course will cover many of the areas that will help lead the student to the EMT and Special Operations courses.

### **7352-7353 Firefighter 1**

The first of two courses designed to provide students with the knowledge and skills to obtain a Fire Fighter I national certification. This course will provide hands-on training using industry regulated equipment and gear. Course will include trips to the training grounds and participation in real-life type events.

### **7354-7355 Firefighter 2**

The second of two courses designed to provide students with the knowledge and skills to obtain a Fire Fighter I national certification. This course will provide hands-on training using industry regulated equipment and gear. Course will include trips to the training grounds and participation in real-life type events.

### **7356-7357 & 7911-7912 EMT 1 & 2**

An application level course designed to provide skills and knowledge necessary to sit for the EMT Certification test. Course is taught by a certified EMT instructor and follows competencies set forth by the certifying agency.

### **7627 First Aid/CPR/EMR**

A class to help prepare you to respond in an emergency situation. This is a preparatory class for the Fire Science pathway and EMT. You will not certify in this course but will receive information to prepare for the certifications in Fire Science and EMT.

### **4056 Medical Terminology**

Medical Terminology is a dual credit offering in the emergency services pathway. College hours are provided by WSU-Tech, so students who plan to pursue higher education or a career in medicine should definitely consider this course. Prerequisites are Intro to EMS and First Aid.

### **7921 Special Operations**

The follow up class to Intro to LPSS, "Special Operations" give a deep look into the fire service in addition to the other specialties associated with fire operations. Students will understand how emergency services function, fire operations, scene management, technical rescue, hazardous materials and emergency medical care. Prerequisites are Intro to LPSS. This class is a prerequisite for Fire Science 1 and 2.