

PROJECT BLUE EAGLE

A SIGNATURE PROGRAM AT ALL SHAWNEE MISSION HIGH SCHOOLS

Advanced Courses are offered at the Career and Technical Campus (CTC) and district transportation is provided to CTC with return transportation to the home high school.

SMSD Career Pathways

<i>Pathway: Fire</i>	<i>Strand: Fire</i>
Intro Level	Intro to Public Safety (.05) /Blue Eagle Academy (.05)
Technical Level	Fire Science 1 (1.0)
	HAZMAT for First Responders 1 (1.0)
Application Level	Fire Science 2 (1.0)
	Wild Land Firefighting (0.5)

FIRE SCIENCE COURSE DESCRIPTIONS

BLUE EAGLE ACADEMY Enrollment Based
6610 1/2 unit 9,10,11,12

Prerequisite – None

This course is an introductory examination of the public safety career fields and their foundational skills and knowledge standards. Students will learn and practice the fundamental skills and concepts important to the public safety professions. The course is designed to provide the information and experiences necessary for students to determine their future in the program. Successful completion of the Basic Academy is required for those who wish to enroll in Fire Science I, Law Enforcement I, or Emergency Medical Services 1. This course counts toward SMSD social studies elective credit, but the course is not permitted for use as Kansas Board of Regents Qualified Admission.

CONTEMPORARY COMMUNICATIONS IN FIRE SCIENCE (CTC) Enrollment Based
1640 1/2 unit 11,12

Prerequisite – ELA 2

Contemporary Communications provides students with a blended learning environment by which they explore fundamentals of effective communication in the 21st century while enrolled in Shawnee Mission Signature Program courses at the CTC. Students develop and apply skills in personal communication including critical thinking, speaking, listening, and written communications linked to the Signature Programs of study of their interest. Students will participate in ongoing activities aligned to Kansas English Language Arts standards while enhancing content linked directly to the respective Signature Programs. A significant portion of the course is conducted via on-line assignments and communication. **This blended format requires students to be attentive to assignment deadlines and electronic communications from the instructor.** This course is repeatable for credit. ***This course does not meet NCAA eligibility requirements.**

FIRE SCIENCE 1 (CTC) Enrollment Based
6622 2 units (2-hour block, full year) 10,11,12

Prerequisite – Introduction to Public Safety

This course involves an intensive study of the skills and concepts needed to prepare for the Fire Science 2 Course. Completion of the Fire Science 1 and 2 courses equip students with the knowledge and skills necessary to entering the fire academy after high school. The curriculum includes an examination of the NFPA skills and knowledge standards for Firefighter I.

FIRE SCIENCE 2 (CTC) Enrollment Based
6624 2 units (2-hour block, full year) 11,12

Prerequisite – Fire Science 1

This course continues the intensive study of NFPA skills and knowledge standards started in Fire Science I. Students in this course will continue their studies through examination of the NFPA skills and knowledge standards associated with Firefighter II.

HAZMAT FOR FIRST RESPONDERS Enrollment Based
6627 1/2 unit 11,12

Prerequisite – Fire Science 1 with concurrent enrollment in Fire Science 2

A basic awareness and understanding of hazardous materials is critical to the safety of all first responders. This course provides future first responders the basic skills needed to evaluate and work defensively at an incident involving the release of hazardous materials. Students will learn basic hazard and risk-assessment techniques for Hazmat incidents. Students will complete FEMA NIMS certification. **This is an on-line based course that can be supported by the Blue Eagle Staff.**

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LPSS INTERNSHIP	Enrollment Based
6630	1 unit (2-hour block per semester) 12

Prerequisite – Law Enforcement 1 and 2 and teacher recommendation

This course serves as the capstone for the Project Blue Eagle Pre-Law Signature Program. This internship is a semester of on-site mentorship in the field of law enforcement. The student will secure this internship with assistance from the Blue Eagle Program. The internship is intended to provide the student real world experiences in a real employment setting. Classes on resume building, interviewing and job skills are included.

WILD LAND FIREFIGHTING	Enrollment Based
6626	1/2 unit 11,12

Prerequisite – None

This course, in conjunction with the Kansas Forestry Service, is the study of forest fire techniques with a practical application aimed at qualifying the student for his/her Forest Fire Red Card, preparing them to seek employment fighting forest fires. **This is an on-line based course that can be supported by the Blue Eagle Staff.**