

Oakland Fire Academy (FFA)

FFA 2510 Fire Apparatus and Training 5 Credit Hours

ESL Placement Level: For English-as-a-Second-Language (ESL) students, placement into ESL 2510 or higher.

Prerequisite: Admission into the Oakland Fire Academy.

Corequisite: FFA 2520 FFA 2530 FFA 2540 FFA 2550 (Required)

This course provides an understanding, explanation, and application of the role of the fire apparatuses and demonstrates appropriate usage during different scenarios. This includes but is not limited to use of portable fire extinguishers, ropes, knots, ladders, ventilation equipment, fire hose, appliances, and nozzles. Students will be assessed on the skills relevant to the course. BILLABLE CONTACT HOURS: 6

GE Outcomes: Social Responsibility

FFA 2520 Communication and Command on the Fire Scene 4 Credit Hours

ESL Placement Level: For English-as-a-Second-Language (ESL) students, placement into ESL 2510 or higher.

Prerequisite: Admission into the Oakland Fire Academy.

Corequisite: FFA 2510 FFA 2530 FFA 2540 FFA 2550 (Required)

This course will explore the dynamics of fire service communications and how to estimate potential harm. Students will be required to plan and implement responses to different scenarios. Students will be assessed on the skills relevant to the course. BILLABLE CONTACT HOURS: 4

GE Outcomes: Social Responsibility

FFA 2530 Health, Wellness, and Safety for the Firefighter 4 Credit Hours

ESL Placement Level: For English-as-a-Second-Language (ESL) students, placement into ESL 2510 or higher.

Prerequisite: Admission into the Oakland Fire Academy.

Corequisite: FFA 2510 FFA 2520 FFA 2540 FFA 2550 (Required)

This course will provide an understanding, explanation, and the application of health and safety principles for self and for the community. Basic first aid, CPR, and care for medical emergencies will be emphasized as well as personal health and wellness for the fire fighter. Practical application of these principles will be explored. BILLABLE CONTACT HOURS: 5

GE Outcomes: Social Responsibility

FFA 2540 Fire Behavior, Detection, and Suppression 5 Credit Hours

ESL Placement Level: For English-as-a-Second-Language (ESL) students, placement into ESL 2510 or higher.

Prerequisite: Admission into the Oakland Fire Academy.

Corequisite: FFA 2510 FFA 2520 FFA 2530 FFA 2550 (Required)

This course will provide an understanding and explanation of fire behavior and the application of detection and suppression strategies for different scenarios. This includes but is not limited to use of forcible entry, search and rescue, water supply systems, salvage and overhaul, and smoke control. Students will be assessed on the skills relevant to the course. BILLABLE CONTACT HOURS: 6

GE Outcomes: Social Responsibility

FFA 2550 Hazardous Materials, Wildland, and Special Rescue 5 Credit Hours

ESL Placement Level: For English-as-a-Second-Language (ESL) students, placement into ESL 2510 or higher.

Prerequisite: Admission into the Oakland Fire Academy.

Corequisite: FFA 2510 FFA 2520 FFA 2530 FFA 2540 (Required)

This course will provide an understanding and explanation of fire behavior and apply the detection and suppression strategies in wildland and hazardous materials scenarios. Focus on assisting in special teams rescue, hazardous materials, and health and safety of the fire fighter when responding to hazardous material scenes. Students will be assessed on the relevant skills for this course. BILLABLE CONTACT HOURS: 6

GE Outcomes: Social Responsibility