

# CCS Fire Academy-E. E. Smith High School

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## **FIREFIGHTER TECHNOLOGY I**

**Prerequisite:** None

**Credit:** 1 unit

This course covers part of the NC Firefighter certification modules required for all firefighters in North Carolina. The modules include: Orientation, Fire Service Communications, Firefighter Health & Safety, PPE, Building Construction, Portable Extinguishers, Fire Behavior, Tools and Forcible Entry, and Loss Control. This course prepares students for the North Carolina firefighter certification modules. English language arts are reinforced.

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## **FIREFIGHTER TECHNOLOGY II**

**Prerequisite:** Firefighter Technology I

**Credit:** 1 unit

This course covers part of the NC Firefighter certification modules required for all firefighters in North Carolina. The modules include: Ladders, Ventilation, Ropes & Knots, Search & Rescue, Water Supplies & Hose & Streams & Appliances, and Emergency Medical Care. This course prepares students for the North Carolina firefighter certification modules. English language arts are reinforced.

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## **FIREFIGHTER TECHNOLOGY III - HONORS**

**Prerequisite:** Firefighter Technology II

**Credit:** 1 unit

This course covers part of the NC Firefighter certification modules required for all firefighters in North Carolina. The modules include: Rescue, Fire Detection and Suppression Systems, Fire and Life Safety Initiatives, Mayday, HM Ops, and TIMS. This course prepares students for the North Carolina firefighter certification modules. SkillsUSA competitive events, community service, and leadership activities provide the opportunity to apply essential standards and workplace readiness skills through authentic experiences. English language arts are reinforced.