## MOHAWK VALLEY COMMUNITY COLLEGE

**UTICA AND ROME, NEW YORK**

**COURSE OUTLINE**

**FP 102 Firefighter II C-1, P-1, Cr-1.5**

**I. Course Description**

This course completes the initial training for the entry level firefighter. It covers instruction and skill activity in these areas: incident command implementation, building materials, building collapse, special rescue, hydrant flow, hydrant operability, hose tools, foam operations, flammable liquid and gas emergencies, alarm and detection systems, pre-fire planning, and strategy and tactics.

**II. Major Topics**

* Incident Command
* Building Construction and collapse
* Water Systems and movement of water
* Fire Tactics
* Vehicle Extraction
* Flammable liquids
* Alarm and detection systems

**III. Student Learning Outcomes**

At the conclusion of this course, the student will be able to:

* Explain how incident command systems are implemented.
* Demonstrate an understanding of building construction and assess hazards associated with building construction and collapse.
* Contrast water as a suppression agent with other suppression agents and strategies.
* Develop pre-fire planning strategy and tactics.
* Demonstrate proficiency in skill testing of basic firefighting.