



King County Fire Training Officer's Association Officer Development Academy Course Syllabus

Class Title

Course Information

Course Title: Introduction to High Rise Firefighting

Course Description: This course is an introduction to the tactics applied at a high-rise fire incident. It will expose the student to the unique problems, complex systems and basic tactics associated with high-rise responses. This class is not intended for students interested in tactics associated with three and four-story wood apartments.

Class Hours: Four Hours

Prerequisites/Pre-course Assignment: None.

College Credits:

Instructor Information

Instructor: Marty LaFave

Instructor Phone: (425) 864-0167

Instructor Email: martyfave@gmail.com



King County Fire Training Officer's Association Officer Development Academy Course Syllabus

Class Title

Course Design

Text: Handout Provided

Additional Materials: None

Course Objectives: Through lecture and guided discussion, the student will be able to understand:

The definition of a High Rise Structure
Building construction using concrete and steel
Unique building features in office and residential occupancies
Integrated life-safety systems including alarm and smoke control
Evacuation protocols and challenges
Water delivery systems including pumps, risers and standpipe valves
First-alarm assignments including Lobby, Staging and Base
Initial attack considerations including stairwell selection
Ventilation dangers, challenges and options
Incident organization using branches, groups and divisions



King County Fire Training Officer's Association Officer Development Academy Course Syllabus

Class Title

Course Policies:	Students will adhere to all policies as outlined by KCFTOA ODA and IFSAC Accreditation.
Grading:	Successful completion of this course will be based on meaningful participation and a score of 70% or higher on a written quiz.
Exams:	Written quiz consisting of ten questions

Instructor Tips for Success:

- Arrive at class on time.
- Be prepared to engage in discussion
- Complete all pre-course reading assignments

College Policies

Currently ODA is not working directly with any college, but recommends students to contact their local community colleges for any information about ODA courses transferring to college credits.