Course Outline

Course Objectives: To provide the student with...

a) An introduction to the principles of command.
b) Overview of the concepts of command safety and the risk management process.
c) Preincident planning considerations.
d) Command considerations at structure fire incidents.
e) Company Officer initial actions at an incident including the development of incident priorities, strategy, and tactics.
f) Information on the roles and responsibilities of a Company Officer for post-incident actions.
g) The opportunity to gain experience in a controlled environment through structure fire incident simulations.

Course Content ................................................................. 40:00

Unit 1: Course Introduction (1:00)
1-1 Orientation and Administration ........................................ 1:00

Unit 2: Introduction To Command (3:30)
2-1 The Principles Of Command ............................................. 1:00
2-2 Operational Leadership And Ethics For The Company Officer ............................................. 1:00
2-3 Purpose And Utilization Of SOGs/SOPs ................................. 0:30
2-4 Local, State, And Federal Mutual Aid Resource Availability ............................................. 0:30
2-5 NIMS/ICS Overview ...................................................... 0:30

Unit 3: Command Safety (2:00)
3-1 The Five-step Risk Management Process .......................... 1:00
3-2 Concepts Of Decision Making ........................................... 0:30
3-3 Initiating And Handling A Refusal of Risk ........................... 0:30
3-4 Considerations for Emergency Responder Rehabilitation................................. 0:30

Unit 4: Structure Fire Preincident Considerations (5:30)
4-1 Preincident Planning For A Structure Fire Incident ....................... 0:30
4-2 Structure Profiles And Hazards ........................................... 1:30
4-3 Fire Behavior Within Structures .......................................... 1:00
4-4 Building Systems And Equipment ...................................... 1:00
4-5 Determining Fire Flow And Fire Stream Application ................... 1:00
4-6 Interagency And Intra-agency Roles And Responsibilities For A Structure Fire Incident 0:30
Unit 5: Command Considerations At Structure Fires (12:30)
5-1 Sizing-up A Structure Fire Incident ................................................................. 1:00
5-2 Report On Conditions (Initial Radio Report) ...................................................... 0:30
5-3 Determining Resource Requirements ................................................................. 0:30
5-4 Apparatus Placement Considerations ............................................................... 0:30
5-5 Determining And Implementing The Initial Incident Action Plan For A Structure Fire Incident ................................................................. 3:00
5-6 Utilizing Tactical Worksheets .............................................................................. 1:00
5-7 Evacuation Considerations For A Structure Fire Incident ................................. 0:30
5-8 Considerations For Continuing, Transferring, And Terminating Command Of A Structure Fire Incident ................................................................. 1:00
5-9 Occupant Support And Assistance ..................................................................... 0:30
5-10 Preparing Post-incident Analysis (After Action Report) And Documentation (RLM) ................................................................. 1:00
5-11 Tactical Considerations Specific To A Single-family Dwelling Structure Fire Incident ................................................................. 1:00
5-12 Tactical Considerations Specific To A Multi-family Dwelling Structure Fire Incident ................................................................. 1:00
5-13 Tactical Considerations Specific To A Mixed-use Occupancy Structure Fire Incident ................................................................. 1:00
5-14 Tactical Considerations Specific To A Commercial Occupancy Structure Fire Incident ................................................................. 1:00

Unit 6: Applying Initial Incident Actions For A Structure Fire (Scenario Based) (11:30)
6-1 Procedures For Applying Initial Incident Actions For A Structure Fire .................. 0:30
6-2 Scenario-based Exercises ................................................................................... 10:00

Formative Tests ............................................................................................................. 3:00
Summative Test ............................................................................................................ 1:00
Course Outline

Course Objectives: To provide the student with...

a) An overview of the considerations specific to a first alarm structure fire incident.
b) An overview of the considerations specific to a multi-casualty incident, including the utilization of the incident command system.
c) An overview of the considerations specific to a hazardous materials incident, including the utilization of the incident command system.
d) An overview of the considerations specific to an urban search and rescue incident, including the utilization of the incident command system.
e) The opportunity to gain experience in a controlled environment through simulations involving multi-casualty, hazardous materials, and urban search and rescue incidents.

Course Content ................................................................................................................... 40:00

Unit 1: Course Introduction (1:00)
1-1 Orientation And Administration ................................................................................... 1:00

Unit 2: Hazardous Materials Incidents (7:00)
2-1 Overview Of A Hazardous Materials (Haz Mat) Incident.............................................. 0:30
2-2 Command Considerations Specific To A Haz Mat Incident ........................................ 1:00
2-3 ICS And A Haz Mat Incident ....................................................................................... 0:30
2-4 Determining And Implementing The Initial Incident Action Plan For A Haz Mat Incident .................................................................................................................................... 1:00
2-5 Scenario-based Exercises.............................................................................................. 4:00

Unit 3: Multi-casualty Incidents (8:00)
3-1 Overview Of A Multi-casualty Incident (MCI)............................................................... 0:30
3-2 Command Considerations Specific To A MCI Incident .............................................. 1:00
3-3 ICS And A MCI Incident ............................................................................................ 1:00
3-4 Determining And Implementing Triage, Treatment, And Transportation....................... 1:30
3-5 Scenario-based Exercises.............................................................................................. 4:00

Unit 4: Technical Rescues (8:00)
4-1 Overview Of A Technical Rescue .................................................................................. 1:00
4-2 Command Considerations Specific To A Technical Rescue Incident.......................... 1:00
4-3 ICS And A Technical Rescue Incident ........................................................................ 1:00
4-4 Determining And Implementing The Initial Incident Action Plan For A Technical Rescue Incident........................................................................................................... 1:00
4-5 Scenario-based Exercises.................................................................................................................. 4:00

Unit 5: Low-rise And High-rise Structure Fire Incidents (13:00)
5-1 Preincident Planning For A Low- And High-rise Structure Fire Incident.......................... 2:00
5-2 Fire Behavior Within The Structure .................................................................................. 1:00
5-3 Tactical Considerations Specific To A Low-rise Structure Fire Incident ................. 1:00
5-4 Tactical Considerations Specific To A High-rise Structure Fire Incident ............. 1:00
5-5 Field Exercise .................................................................................................................. 4:00
5-6 Scenario-based Exercises............................................................................................... 4:00

Formative Tests ......................................................................................................................... 2:00
Summative Test ........................................................................................................................ 1:00
Course Outline

Course Objectives: To provide the student with...

a) An overview of the considerations specific to a wildland urban interface incident, including the utilization of the incident command system and the wildland fire environment.

b) Safety and survival in the wildland urban interface.

c) Preincident planning considerations

d) Command considerations at wildland urban interface incidents

e) Company Officer initial actions at a wildland urban interface incident including the development of incident priorities, strategy, and tactics

f) The opportunity to gain experience in a controlled environment through wildland urban interface fire incident simulations.

Course Content ................................................................................................................... 40:00

Unit 1: Course Introduction (1:00)

1-1 Orientation And Administration ................................................................................... 1:00

Unit 2: Wildland Urban Interface Incidents (2:00)

2-1 The Wildland Urban Interface (WUI) Environment ....................................................... 0:30
2-2 ICS And A WUI Incident .............................................................................................. 1:00
2-3 Jurisdictional Authority ................................................................................................. 0:30

Unit 3: Safety and Survival (8:00)

3-1 Safety And Survival During A WUI Incident ................................................................. 0:45
3-2 Initiating And Handling A Refusal Of Risk ................................................................... 0:30
3-3 Entrapment Avoidance ................................................................................................. 0:45
3-4 Survival Measures ........................................................................................................ 1:00
3-5 Fire Fighter Fatality And Near-miss Case Studies .......................................................... 4:30
3-6 Considerations for Emergency Responder Rehabilitation ......................................... 0:30

Unit 4: Wildland Urban Interface Fire-fighting Community Partnership Initiatives (1:30)

4-1 Property/Structure Preparation ...................................................................................... 0:30
4-2 Evacuation Considerations ......................................................................................... 0:30
4-3 Leave Early Or Stay And Defend .................................................................................. 0:30

Unit 5: Preincident Considerations For The Wildland Urban Interface Incident (2:30)

5-1 Evaluating Potential Risk ............................................................................................. 0:30
5-2 Impact Of Weather Events ........................................................................................... 0:30
5-3 Reviewing Preattack Plans.................................................................1:00
5-4 Implementing A Staffing Augmentation Plan......................................0:30

**Unit 6: Command Considerations At A Wildland Urban Interface Incident (11:00)**
6-1 Decision Making And The Five Step Risk Management Process For A WUI 1:00
6-2 Sizing-up A WUI Incident ..................................................................0:30
6-3 WUI Fire Behavior Prediction .............................................................1:30
6-4 Structure Protection Considerations For A WUI Incident ...................1:00
6-5 Determining And Implementing The Initial Incident Action Plan For A WUI Incident 3:00
6-6 Utilizing Tactical Worksheets.............................................................1:00
6-7 Evacuation Considerations For A WUI Incident ...............................1:00
6-8 Continuing, Transferring, And Terminating Command Of A WUI Incident 1:00
6-9 Post-incident Analysis (After Action Report) And Documentation ..........1:00

**Unit 7: Applying Initial Incident Actions For A Wildland Urban Interface Incident (10:00)**
7-1 Procedures For Applying Initial Incident Actions For A WUI ...............0:30
7-2 Scenario-based Exercises .................................................................9:30

Formative Tests .......................................................................................3:00
Summative Test .......................................................................................1:00
Course Outline

Course Objectives: To provide the student with...

a) Information on personal core values and characteristics and how they influence individual beliefs, decisions, and behavior.
b) Information on personal core values and characteristics and their relationship to leadership.
c) The differences between leadership and management.
d) An awareness of future issues that may impact public safety leadership.
e) Information on the qualities, traits, and characteristics necessary to successfully lead others.
f) Basic leadership theories.
g) Basic issues of ethics as they apply to values, behavior, and leadership.
h) The opportunity to gain experience in a controlled environment through simulations involving fire service leadership.

Course Content ................................................................................................................... 40:00

Unit 1: Course Introduction (1:00)
  1-1 Orientation And Administration ............................................................................... 1:00

Unit 2: Leading And Serving (9:30)
  2-1 Leadership Theories .................................................................................................. 1:30
  2-2 Expectations Of A Follower ...................................................................................... 0:30
  2-3 Historical Perspective Of Leaders And Leadership .................................................. 1:30
  2-4 Assessing Qualities And Values Of Leaders And Followers ..................................... 1:30
  2-5 Knowledge, Skills, And Abilities Of Leaders .......................................................... 1:00
  2-6 Transitioning From Follower To Leader ................................................................... 1:30
  2-7 Scenario-based Exercises And Videos ................................................................... 2:00

Unit 3: Personal Leadership Philosophy (6:00)
  3-1 The Importance Of A Clear Leadership Philosophy ................................................ 0:30
  3-2 Understanding The Importance Of Self In Leadership .......................................... 1:30
  3-3 Elements Of Personal Leadership ............................................................................ 1:00
  3-4 Identification Of Personal Values ............................................................................ 0:30
  3-5 Scenario-based Exercises ....................................................................................... 2:30

Unit 4: Leadership Ethics (6:00)
  4-1 Ethics And The Fire Service ...................................................................................... 1:00
  4-2 Ethical Decision Making Concepts .......................................................................... 1:30
4-3 Ethical Issues ............................................................................................................. 1:00
4-4 Consequences Of Being Ethical ............................................................................. 0:30
4-5 Scenario-based Exercises ..................................................................................... 2:00

Unit 5: Leadership And Influence (3:00)
5-1 Situational Leadership ............................................................................................ 1:30
5-2 Organizational Mission, Vision, And Communication ........................................... 0:30
5-3 Empowerment And Delegation .............................................................................. 0:30
5-4 Communicating Written And Verbal Orders ......................................................... 0:30

Unit 6: Team Building (7:00)
6-1 Fostering Team Building ....................................................................................... 0:30
6-2 Methods For Building An Effective Team .............................................................. 1:00
6-3 Concepts Of Management Psychology To Achieve Group Cooperation ............... 0:30
6-4 Coaching And Mentoring Procedures To Maximize Individual And Company
Performance ................................................................................................................. 1:00
6-5 Conflict Resolution .................................................................................................. 1:00
6-6 Scenario-based Exercises ..................................................................................... 4:00

Unit 7: Facilitating Change (3:30)
7-1 Defining Change ..................................................................................................... 0:30
7-2 Leadership Role In Managing Transitions ............................................................. 1:00
7-3 Accomplishing Organizational Change .................................................................. 1:00
7-4 The Stewardship Of Trust ...................................................................................... 1:00

Formative Tests ............................................................................................................. 2:00
Summative Test ............................................................................................................. 1:00
Course Outline

Course Objectives: To provide the student with...

a) An overview of the roles and responsibilities of the company officer.
b) Information on the legal impacts on the company officer.
c) Considerations for resolving labor/management issues and grievances.
d) Methods for improving company performance and professional development.
e) Information on the company officer's role in providing for fire fighter health and safety.
f) An overview of the purpose and function of records and reports.
g) The role of the company officer in community relations.

Course Content ................................................................................................................... 40:00

Unit 1: Course Introduction (1:00)
1-1 Orientation And Administration ................................................................................... 1:00

Unit 2: The Company Officer's Role (7:30)
2-1 Purpose And Function Of Management Components Within An Organization .......... 1:00
2-2 Roles And Responsibilities Of The Company Officer ................................................... 1:00
2-3 Planning, Organizing, And Prioritizing Work Assignments........................................ 1:00
2-4 Assigning Tasks And Responsibilities To Company Member’s.................................... 0:30
2-5 Methods Used For Interpreting And Implementing Department Policies .................... 1:30
2-6 Procedures For Writing A Proposal For A New Policy Or A Change To An Existing Policy .............................................................................................................. 1:30
2-7 The Fire Officer’s Role In Implementing Fire Department Personnel Procedures........... 1:00

Unit 3: Legal Responsibilities (3:30)
3-1 The Impact Of Legal Mandates On The Fire Service..................................................... 2:30
3-2 Supervisory Practices And Impacts Relating To The Fire Fighter Bill Of Rights .......... 1:00

Unit 4: Labor Management (3:00)
4-1 Labor Relations Agreements In The Fire Service ......................................................... 0:30
4-2 Overview Of Labor/Management Issues ................................................................. 0:30
4-3 Processes Used In Resolving Labor/Management Issues ........................................... 0:30
4-4 Procedures For Handling Grievances .......................................................................... 1:30

Unit 5: Company Performance And Professional Development (5:00)
5-1 Methods Used To Conduct Performance Evaluations ............................................... 2:00
5-2 Procedures For Maximizing Company Performance ................................................... 2:00
5-3 Professional Development Planning For Company Members ........................................ 1:00

Unit 6: The Promotional Process (2:00)
6-1 Considerations For Participating In A Planned Promotional Process ......................... 1:00
6-2 Scoring Methods And Evaluation Factors In A Promotional Process ......................... 1:00

Unit 7: Health And Safety (7:30)
7-1 Laws, Regulations, And Acts That Apply To Fire Fighter Health And Safety .......... 1:00
7-2 Purpose Of Fire Fighter Health And Safety Reports .................................................. 0:30
7-3 Recognizing Occupational Hazards Affecting Fire Fighters .................................. 1:30
7-4 Accident Investigation Techniques ........................................................................... 1:30
7-5 Fire Service Health And Safety Initiatives ............................................................... 1:00
7-6 Physical And Mental Readiness Of Fire Fighters ..................................................... 1:00
7-7 Application Of An Employee Assistance Program .................................................... 1:00

Unit 8: Reports And Records Management (4:00)
8-1 Purpose And Function Of Administrative Reports ..................................................... 0:30
8-2 Purpose And Function Of Records And Reports ....................................................... 0:30
8-3 Report Writing Techniques ....................................................................................... 2:00
8-4 Preparing An Administrative Report ........................................................................ 1:00

Unit 9: Community Relations (2:30)
9-1 Role Of The Company Officer In Public Education .................................................... 0:30
9-2 Factors That Affect Fire Department Services To Meet Community Needs .......... 1:00
9-3 Methods For Responding To Public Inquires ............................................................ 1:00

Formative Tests .............................................................................................................. 3:00
Summative Test .............................................................................................................. 1:00
Course Outline

Course Objectives: To provide the student with...

a) An insight on the function and responsibilities of a fire prevention organization.

b) Information on the codes, ordinances, and other regulations relevant to fire protection.

c) Information on causes of fire, occupancy classifications, types of construction, and related hazards.

d) Information regarding the relationship of fire protection and life safety to building construction.

e) Information on the principles and operational readiness of fire protection and detection systems.

f) Information necessary to conduct company fire inspections.

Course Content ......................................................................................................................... 40:00

Unit 1: Course Introduction (1:00)

1-1 Orientation And Administration ................................................................................... 1:00

Unit 2: Function, Responsibility, And Authority Of A Fire Prevention Organization (6:00)

2-1 Relationship Of Local Fire Problems To State Or National Problems ...................... 1:00

2-2 Fire Codes, Building Codes, Ordinances, And Other Regulations ............................ 1:30

2-3 Responsibility And Authority For Fire Prevention Inspections And Related Activities ... 1:00

2-4 Process And Procedures For The Issuance Of Permits And Licenses ......................... 1:00

2-5 State And National Fire Reporting Systems ............................................................... 0:30

2-6 Public Fire Safety Education And Public Relations Efforts ...................................... 1:00

Unit 3: Relationship Of Fire Protection And Life Safety To Building Construction (5:00)

3-1 Occupancy Classifications ......................................................................................... 1:00

3-2 Building Construction Classifications ......................................................................... 1:00

3-3 Relationship Of Fire Protection To Building Classification And Construction .......... 1:30

3-4 Classifications And Causes Of Fire ............................................................................ 0:30

3-5 Standby Life Safety Duties ......................................................................................... 1:00

Unit 4: Fire Protection And Detection Systems (4:30)

4-1 Types And Operating Principles Of Detection And Alarm Systems ......................... 1:00

4-2 Types And Operating Principles Of Extinguishing Systems ..................................... 2:00

4-3 Types And Operating Principles Of Smoke Control Systems ................................... 0:30

4-4 Types And Operating Principles Of Portable Fire Extinguishers ............................... 1:00

Unit 5: Elements Of A Company Inspection Program (11:30)

5-1 Importance And Need For Making Fire Inspections .................................................. 1:00
5-2 Code Enforcement And Appeals Process ................................................................. 1:00
5-3 Guidelines For Conducting A Company Fire Inspection ........................................ 1:30
5-4 General Fire And Life Safety Inspection Considerations ......................................... 6:00
5-5 Information Contained In Various Types Of Fire Inspection Records, Reports, And Forms ........................................................................................................... 1:00
5-6 Company Inspection Program Follow-Up Procedures ............................................. 1:00

Unit 6: Principles And Procedures For Fire Inspections (8:00)
6-1 Occupancy Types And Related Hazards ................................................................. 1:30
6-2 Considerations When Hazardous Materials Are Encountered During A Company Inspection ........................................................................................................ 1:00
6-3 General Fire And Life Safety Code Requirements ................................................... 3:00
6-4 Procedures To Record And Evaluate Information Gathered From Inspection Reports ... 1:00
6-5 Writing And Interpreting Fire Inspection Reports .................................................... 1:30

Formative Tests ........................................................................................................... 3:00
Summative Tests .......................................................................................................... 1:00