

Name:	<i>Strategy and Tactics II</i>
Course Description:	This course covers multiple company operations, logistics, strategy, use of mutual aid forces and conflagration control. The course is intended for officers who may be in command of fires and other emergencies involving close coordination and maximum use of large amounts of staffing and equipment. Typical tactical situations and case histories are given. The development of critical thinking skills is stressed.
Prerequisite:	<i>Tactics I</i>
Outcomes:	<ol style="list-style-type: none"> 1. Identify firefighting problems. 2. Identify Life hazards in multiple dwellings. 3. Apply classroom information using the acronym CRAVE as a basis. 4. Discuss and apply the following classroom scenarios: <ol style="list-style-type: none"> a) Problems encountered in high rise fires b) Tools for use in the command function such as sprinkler systems, standpipes, alarm systems and fire extinguishers. c) Life safety problems associated with high rise fires 5. The student will have knowledge of the command and control functions to be used during high rise operations. 6. Define what a contiguous structure and explain the two types 7. Define firefighting problems in these types of structure 8. Explain the strategic approach to these fires based on the acronym CRAVE 9. Identify the construction characteristics of these structures 10. Identify and understand firefighting problems and life safety concerns Apply this information in class room scenarios. 11. The student will have an understanding of firefighting for commercial occupancies and strip malls. The student will be able to apply this knowledge in class room scenarios. 12. The student will have knowledge of the command and control functions to be used during hazardous materials operations.
Student Text:	<i>Fireground Strategies 2nd Edition by Anthony Avillo</i>
Instructional Methods	Instructional methods include computer based visual aides, internet usage for case studies, practical problems that involve various modern building

Grading Assessment:	construction methods, and the inherent dangers of modern design. The quizzes are an important tool to prepare the student for the State Exam. Three assignments, final Tactics Scenario worth and a final exam.															
Points of Contact:	Health career Institute (561) 586-0121 Office (561) 586-7616 Fax															
Grading	A 90-100 C 70-79 F <60 B 80-89 D 60-69															
Grading Assessment	<table> <tr> <td>3 Quizzes</td> <td>10 Points = 30</td> <td>Chapters 7-8, 9-10, 11-12</td> </tr> <tr> <td>3 Assignments</td> <td>10 Points = 30</td> <td></td> </tr> <tr> <td>Final Cumulative</td> <td>25 Points= 25</td> <td>Chapters 7-12</td> </tr> <tr> <td><u>Final scenario</u></td> <td><u>15 Points=15</u></td> <td></td> </tr> <tr> <td>Total</td> <td>100</td> <td></td> </tr> </table>	3 Quizzes	10 Points = 30	Chapters 7-8, 9-10, 11-12	3 Assignments	10 Points = 30		Final Cumulative	25 Points= 25	Chapters 7-12	<u>Final scenario</u>	<u>15 Points=15</u>		Total	100	
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Course Outline

<i>Strategy and TacticsII</i>	<i>Contact Hours</i>
I. Multiple Dwellings	6
A. Firefighting Problems in Dwellings	
B. Life Hazard problems in Multiple dwellings	
C. Large number of occupants and Apartments	
D. Basic Firefighting Procedures	
E. Old Law vs. New Law Buildings	
F. Fire Resistive Multiple dwellings	
H. Conclusion	
II. High Rise Operations	6
A. Command and Control	
B. Firefighting Problems in High Rise Structures	
C. Life Safety problems Related to High Rise Structures	
D. Basic firefighting Procedures	
III. Contiguous Structures: Row Houses, Garden Apartments, Townhouses	3
A. Firefighting problems in contiguous structures	
B. Case Study	
C. Basic Firefighting Procedures	
D. Conclusion	
IV. Taxpayers and Mixed Occupancy Firefighting Problems in Mixed-Use	3
A. Forcible-entry difficulties	
B. Light shafts	
C. Cellar concerns	
D. Lack of fire protection equipment	
E. Common cocklofts	
F. Tin ceilings	
g. Poorly fire-stopped cornices and facades	
V. Commercial Occupancies and Strip Malls Firefighting Problems with commercial Occupancies and Strip Malls	6
A. Strip Malls	
B. Life Hazard in commercial buildings	
C. Basic Firefighting Procedures	
VII. Hazardous Materials Incidents	3
A. Hazardous Materials	
B. Conclusions	

VIII. **Operational Safety**

- A. Apparatus Positioning
- B. Dead End Street Response
- C. Incident Scene Management
- D. Vacant Building Dangers
- E. Alerting our Own
- F. Demobilization
- G. Incident Critique Considerations
- H. Conclusions

Evaluations