Program of Instruction
Course Syllabus

Course Title: Tactics & Strategy II

Course Duration: 40 hours

Program: Fire Officer

Course Prerequisites: Tactics & Strategy I

Course Description: The Tactics & Strategy II course is designed for the Fire Officer who is responsible for commanding a fire or emergency scene involving multiple companies. Subject areas which will be covered are: strategic concepts in fire fighting, duties and responsibilities of command officers, incident command system (scene, manpower, apparatus and RIT management), multi-company operations, disasters, high-rise operations, critical incident stress, and tactical exercises.

Course Requirements:
- Attend and participate in 100% of the course.
- Completion of the final exam with a minimum score of 70%.

Failure to comply with the requirements of the course, as stated above, will result in an “incomplete”. An “incomplete” will only be good for a period of one year, starting from the date of the last day of the scheduled class. If the requirements to satisfy the “incomplete” are not met within the one-year time frame, the student will be required to register for and attend the course again and meet all requirements for completion of the course.

Course Policies:

Safety Policy: Students shall understand and follow all instructions pertaining to operational safety, as stated by instructors or as written in course materials. Instructors and students shall be mindful of safety at all times. Conduct judged to be unsafe shall be grounds for dismissal from the course.

Academic Integrity Policy: IFSI has the responsibility for maintaining academic integrity so as to protect the quality of the education provided through its courses, and to protect those who depend upon our integrity. It is the responsibility of the student to refrain from infractions of academic integrity, from conduct that may lead to suspicion of such infractions, and from conduct that aids others in such infractions. Any violation of the code of conduct is grounds for immediate dismissal from the course.
**Grading Policy:** Decisions regarding certificates of course completion shall be made solely by the lead instructor of the course. All grading of exams shall be conducted by the Curriculum/Testing Office. All grading of practical exercises shall be based upon the standards set by the regulatory agency referenced in the course material and IFSI.

**Course Content:**

Module: 1  
Title: Orientation  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand course and fire officer certification requirements, given all course and certification prerequisites, co-requisites and individual course objectives, so that the student is able to complete all elements for certification and course completion and receive evidence of completion.

Module: 2  
Title: Incident Command  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand and be able to prepare an action plan in a multi-company operation.

Module: 3  
Title: Command and Control  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand and be able to produce operational plans at emergency incidents.

Module: 4  
Title: IMS / NIMS  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand the roles and responsibilities of individual units in a multi-company operation.

Module: 5  
Title: Tracking Fire Companies  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand methods and documents used in tracking companies and activities at an incident.
Module: 6  
Title: Case Studies  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand the components in a multi-company operations post incident analysis.

Module: 7  
Title: Building Construction  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand building construction as it relates to multi-company operations.

Module: 8  
Title: General Principles  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand the responsibilities of a fire officer at multi-unit emergency incidents.

Module: 9  
Title: Multi Company Ops  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand factors to consider when completing a size-up in multi-company operations.

Module: 10  
Title: High Rise  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand problems associated with high-rise operations.

Module: 11  
Title: Disaster Planning  
Terminal Learning Objectives:  
At the conclusion of this module, the student will understand the roles and responsibilities the fire officer faces in disaster planning.
Module: 12
Title: CISD
Terminal Learning Objectives:
At the conclusion of this module, the student will be able to identify how stress effects firefighters and the department.

Module: 13
Title: Specific Occupancies
Terminal Learning Objectives:
At the conclusion of this module, the student will understand tactics and strategies associated with specific occupancies.

Module: 14
Title: Computer Based Scenarios
Terminal Learning Objectives:
At the conclusion of this module, the student will understand strategic and tactical priorities and considerations for multi-company emergency operations.

**Evaluation Strategy:** A written exam is conducted at the completion of the course.

**Reference List:**


# Course Schedule

## DAY ONE

<table>
<thead>
<tr>
<th>Event</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 1 – Introduction and Orientation</td>
<td>1 hour</td>
</tr>
<tr>
<td>Module 2 – Incident Command</td>
<td>1 hour</td>
</tr>
<tr>
<td>Module 3 – Command and Control</td>
<td>2 hours</td>
</tr>
<tr>
<td><strong>Lunch</strong></td>
<td></td>
</tr>
<tr>
<td>Module 4 – IMS / NIMS</td>
<td>2 hours</td>
</tr>
<tr>
<td>Module 5 – Tracking Fire Companies</td>
<td>2 hours</td>
</tr>
</tbody>
</table>

## DAY TWO

<table>
<thead>
<tr>
<th>Event</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 6 – Case Studies</td>
<td>3 hours</td>
</tr>
<tr>
<td>Module 7 – Building Construction</td>
<td>1 hour</td>
</tr>
<tr>
<td>Module 8 – General Principles</td>
<td>1 hour</td>
</tr>
<tr>
<td><strong>Lunch</strong></td>
<td></td>
</tr>
<tr>
<td>Module 9 – Multi Company Ops</td>
<td>3 hour</td>
</tr>
</tbody>
</table>
### DAY THREE

<table>
<thead>
<tr>
<th>Event</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 10 – High Rise</td>
<td>4 hours</td>
</tr>
<tr>
<td><strong>Lunch</strong></td>
<td></td>
</tr>
<tr>
<td>Module 10 – High Rise Cont’d</td>
<td>4 hours</td>
</tr>
</tbody>
</table>

### DAY FOUR

<table>
<thead>
<tr>
<th>Event</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 11 – Disaster Planning</td>
<td>2 hour</td>
</tr>
<tr>
<td>Module 12 – CISD</td>
<td>2 hour</td>
</tr>
<tr>
<td><strong>Lunch</strong></td>
<td></td>
</tr>
<tr>
<td>Module 13 – Specific Occupancies</td>
<td>4 hour</td>
</tr>
</tbody>
</table>

### DAY FIVE

<table>
<thead>
<tr>
<th>Event</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module 14 – Computer Based Scenarios</td>
<td>4 hours</td>
</tr>
<tr>
<td><strong>Lunch</strong></td>
<td></td>
</tr>
<tr>
<td>Module 14 – Computer Based Scenarios Cont’d</td>
<td>2 hours</td>
</tr>
<tr>
<td>Final Exam</td>
<td>2 hours</td>
</tr>
</tbody>
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