COURSE INFORMATION AND REQUIRED MATERIALS
PO Box 944246, Sacramento, CA 94244-2460

Course: Training Instructor 1A: Cognitive Lesson Delivery (2009)  CFSTES

Hours: 24 lecture hours/1 lab hour per student

Designed For: Personnel preparing for a Company Officer, SFT Registered Instructor, or Training Officer position

Description: This is the first of a three-course series. Topics include methods and techniques for training in accordance with the latest concepts in career education; selecting, adapting, organizing, and using instructional materials appropriate for teaching cognitive lessons; criteria and methods to evaluate teaching and learning efficiency; and an opportunity to apply major principles of learning through teaching demonstrations. Two (2) student instructor teaching demonstrations are required of all.

Prerequisites: None

Certification: Fire Officer and Training Instructor

Class Size: Minimum: 16 with one Master Instructor, 25 with additional Master Instructor or qualified Skills Evaluator

Restrictions: None

REQUIREDD STUDENT MATERIALS

<table>
<thead>
<tr>
<th>Required Student Materials</th>
<th>Edition</th>
<th>Vendors</th>
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<tbody>
<tr>
<td>Fire and Emergency Services Instructor</td>
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<td>FPP/IFSTA</td>
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VENDORS

FPP/IFSTA
Fire Protection Publications, 930 North Willis, Stillwater, OK 74078-8045
www.ifsta.org 800-654-4055

SFT
State Fire Training Bookstore, PO Box 944246, Sacramento 94244
www.fire.ca.gov 916-445-8158

TRAINING INSTRUCTOR 1A: COGNITIVE LESSON DELIVERY

Course Objectives: To provide the student with...

a) A variety of methods and techniques for training in accordance with the latest concepts in career education.

b) Information to select, adapt, organize, and utilize instructional materials appropriate for teaching cognitive lessons.

c) Criteria and methods to evaluate teaching and learning efficiency.

d) An opportunity to apply major principles of learning through teaching demonstrations.

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

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

Unit 2: Instructional Methodology, Adaptation, And Delivery
2-1 Fire And Emergency Services Instruction As It Relates To Cognitive Training......................... 1:30
2-2 Principles Of Learning ........................................................................................................... 1:30
2-3 Defining Levels Of Instruction .................................................................................................. 0:30
2-4 Components Of Learning Objectives ....................................................................................... 1:00
2-5 Employing The Four-step Method Of Instruction As It Relates To Cognitive Training............. 1:00

January 2008 TRAINING Page 1
2-6 Assembling And Reviewing Instructional Materials As They Relate To Cognitive Training .............. 0:30
2-7 Adapting Cognitive Lesson Materials .......................................................................................... 1:00
2-8 Legal And Ethical Considerations As They Relate To Cognitive Training ................................... 1:30
2-9 Methods of Instructional Delivery .............................................................................................. 1:00
2-10 Presentation Techniques For Cognitive Training ......................................................................... 2:00
2-11 Managing The Learning Environment for Cognitive Training ................................................ 1:00
2-12 Selecting And Using Audiovisual Media Equipment .................................................................. 1:30
2-13 Effective Interpersonal Communications .................................................................................... 1:00
2-14 Student Attitudes And Behaviors .............................................................................................. 1:00
2-15 Procedure Used For Evaluating Student Teaching Presentations ............................................. 1:00

Unit 3: Testing
3-1 Introduction To And Administration Of Oral And Written Tests ............................................... 1:00
3-2 Student Progress And Testing Feedback ....................................................................................... 0:30
Student Instructor Teaching Demonstrations .................................................................................... 16:30
Formative Tests ................................................................................................................................. 3:00
Certification Exam .............................................................................................................................. 1:00
**Course Information and Required Materials**

**PO Box 944246, Sacramento, CA 94244-2460**

**Course:** Training Instructor 1B: Psychomotor Lesson Delivery (2009) CFSTES

**Hours:** 24 lecture hours/1 lab hour per student

**Designed For:** Personnel preparing for a Company Officer, SFT Registered Instructor, or Training Officer position

**Description:** This is the second of a three-course series. Topics include methods and techniques for training in accordance with the latest concepts in career education; selecting, adapting, organizing, and using instructional materials appropriate for teaching psychomotor lessons; criteria and methods to evaluate teaching and learning efficiency; and an opportunity to apply major principles of learning through teaching demonstrations. Two (2) student instructor teaching demonstrations are required of all.

**Prerequisites:** Training Instructor 1A

**Certification:** Fire Officer and Training Instructor

**Class Size:**
- Minimum: None
- Maximum: 16 with one Master Instructor, 25 with additional Master Instructor or qualified Skills Evaluator

**Restrictions:** None

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### REQUIRED STUDENT MATERIALS

- Fire and Emergency Services Instructor Seventh FPP/IFSTA

### REQUIRED INSTRUCTOR MATERIALS

- Fire and Emergency Services Instructor Seventh FPP/IFSTA
- Instructor Guide 2009 SFT
- PowerPoint Slides on CD-ROM (Optional) 2009 SFT
- Course Final Exam Current Instructor

### VENDORS

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<tr>
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<td>SFT</td>
<td>State Fire Training Bookstore, PO Box 944246, Sacramento 94244 <a href="http://www.fire.ca.gov">www.fire.ca.gov</a> 916-445-8158</td>
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### TRAINING INSTRUCTOR 1B: PSYCHOMOTOR LESSON DELIVERY

**Course Objectives:** To provide the student with...

a) A variety of methods and techniques for training in accordance with the latest concepts in career education.
b) Information to select, adapt, organize, and utilize instructional materials appropriate for teaching psychomotor lessons.
c) Criteria and methods to evaluate teaching and learning efficiency.
d) An opportunity to apply major principles of learning through teaching demonstrations.

**Course Content:**

- Orientation And Administration ................................................................. 40:00
- Fire and Emergency Services Instruction As It Relates To Psychomotor Training ................................................................. 1:00
- Employing The Four-step Method Of Instruction As It Relates To Psychomotor Training ................................................................. 1:00
- Presenting Psychomotor Instruction ............................................................... 1:00
- Safety Considerations For Psychomotor Instruction ........................................ 1:00
- Managing The Learning Environment for Psychomotor Training ......................... 1:00
TRAINING INSTRUCTOR 1B: PSYCHOMOTOR LESSON DELIVERY

2-6  Adapting Psychomotor Lesson Materials ................................................................. 2:00
2-7  Selecting And Using Training Aids ................................................................. 1:00
2-8  Assembling And Reviewing Instructional Materials As They Relate To Psychomotor Training ................................................................. 2:00
2-9  Procedure Used For Evaluating Student Teaching Presentations ................. 1:00
2-10 Legal And Ethical Considerations As They Relate To Psychomotor Training ................................................................. 1:30

Unit 3: Testing
3-1  Introduction To And Administration Of Performance Tests .......................... 1:30
3-2  Student Progress And Testing Feedback .................................................... 2:00
Student Instructor Teaching Demonstrations ...................................................... 19:00
Formative Tests ........................................................................................................ 3:00
Course Final Exam ................................................................................................. 1:00
COURSE INFORMATION AND REQUIRED MATERIALS

PO Box 944246, Sacramento, CA 94244-2460

Course: Training Instructor 1C: Instructional Development Techniques (2009)  CFSTES

Hours: 24 lecture hours/1 lab hour per student

Designed For: Personnel preparing for SFT Registered Instructor or Training Officer position

Description: This is the third of a three-course series. Topics include methods and techniques for developing lesson plans, ancillary components, and tests in accordance with the latest concepts in career education. The course offers the opportunity to develop, receive feedback, and finalize instructional materials and deliver a teaching demonstration. Two (2) student instructor teaching demonstrations are required of all.

Prerequisites: Training Instructor 1A and 1B

Certification: Training Instructor

Class Size: Minimum: None
Maximum: 16 with one Master Instructor, 25 with additional Master Instructor or qualified Skills Evaluator

Restrictions: None

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800-654-4055 |
| SFT | State Fire Training Bookstore, PO Box 944246, Sacramento 94244  
www.fire.ca.gov  
916-445-8158 |

TRAINING INSTRUCTOR 1C: INSTRUCTIONAL DEVELOPMENT TECHNIQUES

Course Objectives: To provide the student with...

a) A variety of methods and techniques for developing lesson plans and tests in accordance with the latest concepts in career education.
b) Information to develop cognitive and psychomotor lesson plans and related supplemental materials.
c) Various testing instruments to evaluate teaching and learning efficiency.
d) An opportunity to develop, receive feedback, and finalize instructional materials and deliver a teaching demonstration.

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

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

Unit 2: Methodology
2-1 Reasons For Lesson Plan Development ........................................... 0:30
2-2 Sources Of References And Materials............................................. 0:30
2-3 Determining Levels Of Instruction .................................................. 0:30
2-4 Employing The Four-step Method Of Instruction ...................... 0:30
2-5 Teaching English Learners And Students With Special Needs .................. 0:30

Unit 3: Instructional Preparation And Delivery
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<td>3-2</td>
<td>Components Of Cognitive And Psychomotor Lesson Plans</td>
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<td>3-3</td>
<td>Developing Behavioral Objectives</td>
<td>1:00</td>
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<tr>
<td>3-4</td>
<td>Developing A Cognitive Lesson Plan (SFT Format)</td>
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<tr>
<td>3-5</td>
<td>Developing A Psychomotor Lesson Plan (SFT Format)</td>
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<tr>
<td>3-6</td>
<td>Developing And Employing Ancillary Components</td>
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<td>3-7</td>
<td>Employing Audiovisual Media And Props</td>
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<td>3-8</td>
<td>Transition Techniques Within And Between Media</td>
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<td>3-9</td>
<td>Audiovisual Equipment Cleaning And Field Level Maintenance</td>
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<td>3-10</td>
<td>Developing Audiovisual Media</td>
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<td>3-11</td>
<td>Procedures For Evaluating Student Instructor Performance</td>
<td>0:30</td>
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Unit 4: Testing

| 4-1 | Purpose, Selection Criteria, And Elements Of Test Instruments | 1:00 |
| 4-2 | Methods Of Test Planning | 1:00 |
| 4-3 | Creating Oral, Written, And Performance Tests | 2:00 |
| 4-4 | Methods Of Administering And Grading Test Instruments (Oral and Written) | 1:00 |

Instructional Development Feedback and Finalize

| 16:30 | Formative Tests | 2:00 |
| 1:00 | Certification Exam |