



Checklist for Equivalency
(Re: NFPA 1021, Chapter 2, 1996 edition)
(Ill. Admin. Code, Sect. 140.18)
INSTRUCTOR II

Introduction and Orientation

- _____ **8-1** Know the requirements for Instructor II.
- _____ **8-1.1** Identify the Illinois State Fire Marshal requirements for Instructor II.
- _____ **8-1.2** Identify the NFPA Standard governing Instructor II.

Program Management.

- _____ **8-2** Comprehend program management.
- _____ **8-2.1** Identify the legal considerations for fire service program management.
- _____ **8-2.2** Identify the methods used for the recruitment and selection of instructors for a training program.
- _____ **8-2.3** Identify methods of evaluating instructors and programs.
- _____ **8-2.4** Identify the steps for developing a training schedule.
- _____ **8-2.5** Identify the five principles of budget management.

Program Development

- _____ **8-3** Understand program development
- _____ **8-3.1** Identify the five steps that guide program development.
- _____ **8-3.2** Identify the five steps used for planning program development.
- _____ **8-3.3** Identify the components of the instructional model.
- _____ **8-3.4** Identify the process for selecting performance objectives.
- _____ **8-3.5** **Demonstrate writing performance objectives for the cognitive and psychomotor domains.**
- _____ **8-3.6** Identify the five step process designed for training managers.

Lesson Plan Development

- _____ 8-4 Understand lesson plan development.
- _____ 8-4.1 Identify the components of a lesson plan.
- _____ 8-4.2 Identify the steps in creating a lesson plan.
- _____ 8-4.3 Identify the steps for the modification of an existing lesson plan.
- _____ 8-4.4 Identify the following types of support and application components:
 - _____ 8-4.4.1 Information sheet
 - _____ 8-4.4.2 Job breakdown sheet
 - _____ 8-4.4.3 Work/activity sheet
 - _____ 8-4.4.4 Study sheet
- _____ 8-4.5 **The student shall develop various types of support and application components used to assist in the lesson plan development.**
- _____ 8-4.6 **The student shall demonstrate modifying an existing lesson plan with various types of support and application components.**

Instructional Delivery

- _____ 8-5 Understand the various methods of instructional delivery.
- _____ 8-5.1 Identify the following methods of instruction:
 - _____ 8-5.1.1 Lecture
 - _____ 8-5.1.2 Discussion
 - _____ 8-5.1.3 Illustration
 - _____ 8-5.1.4 Demonstration
- _____ 8-5.2 Develop instructional media to supplement the following methods of instruction:
 - _____ 8-5.2.1 Lecture
 - _____ 8-5.2.2 Discussion
 - _____ 8-5.2.3 Illustration
 - _____ 8-5.2.4 Demonstration
- _____ 8-5.3 Identify factors when developing high risk training programs.
- _____ 8-5.4 Identify the following elements to consider when developing practical training evolutions:
 - _____ 8-5.4.1 Training setting
 - _____ 8-5.4.2 Planning practical evolutions
 - _____ 8-5.4.3 Safety issues
 - _____ 8-5.4.4 Incident command systems
 - _____ 8-5.4.5 Live fire training evolutions
 - _____ 8-5.4.6 Nonstructural and technical training evolutions
 - _____ 8-5.4.7 Power tools and equipment
 - _____ 8-5.4.8 General conditions for practical evolutions

Evaluation Instruments

- _____ **8-6** Understand evaluation instruments.
- _____ **8-6.1** Identify the following classifications of tests:
 - _____ **8-6.1.1** Interpretation method
 - _____ **8-6.1.2** Purpose method
 - _____ **8-6.1.3** Administration method
- _____ **8-6.2** Identify the following types of evaluation tests:
 - _____ **8-6.2.1** Oral
 - _____ **8-6.2.2** Written
 - _____ **8-6.2.3** Performance
- _____ **8-6.3** Identify the steps used for planning evaluation tests.
- _____ **8-6.4** Identify the considerations used when designing evaluation tests.
- _____ **8-6.5** Identify the methods and factors to be considered when developing testing evaluations in the affective domain.
- _____ **8-6.6** Identify the following elements of the test measure process:
 - _____ **8-6.6.1** Scoring methods
 - _____ **8-6.6.2** Test item analysis
 - _____ **8-6.6.3** Test result analysis
- _____ **8-6.7** Identify the three major components of the evaluation process.
- _____ **8-6.8** Identify the following elements of course evaluation and instructional design:
 - _____ **8-6.8.1** Planning considerations
 - _____ **8-6.8.2** Formative evaluation
 - _____ **8-6.8.3** Summative evaluation

Course Development Presentations

- _____ **8-7** **Exhibit presentations**
- _____ **8-7.1** **Given a summary of how to develop a lesson plan, the student shall demonstrate proficiency by developing and exhibiting a 20-25 minute demonstration program using any of the following support applications**
 - _____ **a. Information sheet**
 - _____ **b. Job breakdown sheet**
 - _____ **c. Work activity sheet**
 - _____ **d. Study sheet**