

Course: Fire Service Course Design
May, 2001

Standard	Reference	Remarks
1035—2-4.1	IG Unit 7	Assess instructional materials, locate instructional materials.
1035—2-4.3	IG Units 7 & 8	Prerequisite Skills: Demonstrate presentation methods and use audiovisual equipment and materials. Prerequisite Knowledge: Lesson content and presentation methods.
1035—2-4.3	IG Unit 5	Prerequisite Knowledge: Lesson content and presentation methods.
1035—2-4.6	IG Unit 6	Administer an evaluation instrument.
1035—2-4.6	IG Unit 6	Prerequisite Knowledge: Evaluation instruments, learning objectives, testing policies and procedures.
1035—2-4.6	IG Unit 6	Prerequisite Skills: Apply testing policies and procedures.
1041—2-2.2	IG Units 5 & 7	Assemble course materials.
1041—2-3.1	IG Unit 7	Review & adapt prepared instructional materials.
1041—2-3.2	IG Units 5, 7, & 8	Review instructional materials.
1041—2-3.2.1	IG Unit 7	Prerequisite Knowledge: Methods of instruction.
1041—2-3.3.1	IG Units 5 & 7	Prerequisite Knowledge: Elements of a lesson plan, selection of instructional aids and methods.
1041—2-4.2.1	IG Units 7 & 8	Prerequisite Knowledge: Classroom management and safety, advantages and limitations of audiovisual equipment and teaching aids, classroom arrangement, and methods and techniques of instruction.
1041—2-4.2.2	IG Unit 8	Prerequisite Skills: Use of instructional media and materials.
1041—2-4.3.1	IG Unit 7	Prerequisite Knowledge: Teaching methods and techniques.
1041—2-4.3.2	IG Unit 7	Prerequisite Skills: Teaching methods and techniques.
1041—2-4.6	IG Unit 8	Operate audiovisual equipment.
1041—2-4.6.1	IG Unit 8	Prerequisite Knowledge: Components of audiovisual equipment.
1041—2-4.6.2	IG Unit 8	Prerequisite Skills: Use of audiovisual equipment, cleaning, and field level maintenance.
1041—2-4.7	IG Unit 8	Utilize audiovisual materials.
1041—2-4.7.1	IG Unit 8	Prerequisite Knowledge: Media types, limitations, and selection criteria.
1041—2-4.7.2	IG Unit 8	Prerequisite Skills: Transition techniques within and between the media.
1041—2-5.2	IG Unit 6	Administer oral, written, and performance tests.
1041—2-5.2.1	IG Unit 6	Prerequisite Knowledge: Test administration, agency policies, laws affecting records and disclosure of training information, purposes of evaluation and testing, and performance Skills evaluation.
1041—2-5.2.2	IG Unit 6	Prerequisite Skills: Use of Skills checklists and oral questioning techniques.
1041—3-2.6.1	IG Unit 7	Prerequisite Knowledge: Effective instructional methods and techniques.

1041—3-2.6.2	IG Unit 6	Prerequisite Skills: Completion of evaluation forms.
1041—3-3.2	IG Units 4, 5, 6, 8, & 9	Create a lesson plan.
1041—3-3.3	IG Units 4, 5, 6, 8, & 9	Modify an existing lesson plan.
1041—3-4.2.1	IG Unit 7	Prerequisite Knowledge: Use and limitations of teaching methods and techniques.
1041—3-4.2.2	IG Unit 7	Prerequisite Skills: Transition between different teaching methods, conference, and discussion leadership.
1041—3-5.2	IG Unit 6	Develop student evaluation instruments.
1041—3-5.2.1	IG Unit 6	Prerequisite Knowledge: Evaluation methods, development of forms, effective instructional methods, and techniques.
1041—3-5.2.2	IG Unit 6	Prerequisite Skills: Evaluation item construction and assembly of evaluation instruments.
1041—3-5.3	IG Unit 6	Develop a class evaluation instrument.
1041—3-5.3.2	IG Unit 6	Prerequisite Skills: Development of evaluation forms.
1041—3-5.4	IG Unit 6	Analyze student evaluation instruments.
1041—3-5.4.1	IG Unit 6	Prerequisite Knowledge: Test validity, reliability, and item analysis.
1041—3-5.4.2	IG Unit 6	Prerequisite Skills: Item analysis techniques.
1041—3-5-3.1	IG Unit 6	Prerequisite Knowledge: Evaluation methods, test validity.
1041—4-3.2	IG Unit 2	Conduct an agency analysis.
1041—4-3.2.1	IG Units 2, 3, 5, 6, 7, & 8.	Prerequisite Knowledge: Needs analysis, task analysis, lesson planning, instructional methods, instructional media, and development of evaluation instruments.
1041—4-3.2.2	IG Units 2 & 3	Prerequisite Skills: Needs and task analysis.
1041—4-3.4.2	IG Unit 9	Prerequisite Skills: Selecting course reference material.
1041—4-3.5	IG Unit 4	Write program and course goals.
1041—4-3.5.1	IG Unit 4	Prerequisite Knowledge: Components and characteristics of goals.
1041—4-3.5.2	IG Unit 4	Prerequisite Skills: Writing goal statements.
1041—4-3.6	IG Unit 4	Write course objectives.
1041—4-3.6.1	IG Unit 4	Prerequisite Knowledge: Components of objectives.
1041—4-3.6.2	IG Unit 4	Prerequisite Skills: Writing course objectives.
1041—4-3.7	IG Units 5 & 7	Construct a course content outline.
1041—4-5.4	IG Unit 6	Course components.
1041—4-5.4.1	IG Unit 6	Evaluation methods.
1041—4-5.4.2	IG unit 6	Construction of evaluation instruments.