

References:	PRO BOARD CRITERIA: PA1, TA1, TA6, TD3 EVALUATOR MANUAL, CANUTEC GUIDE	
Revised:	DECEMBER 18, 2020	PAGE 1 OF 2

1.0 GENERAL INFORMATION

- 1.1. **PURPOSE:** To provide a written, formal policy to ensure candidates are informed of the various written exam question formats and practical skills evaluations formats.
- 1.2. **RESPONSIBILITY:** It is the responsibility of all proctors and evaluators to be familiar with this guideline to ensure that candidates are properly and consistently informed of the various formats of written exams and practical evaluations that can be presented to the candidate. It is the responsibility of the Academy to ensure that this policy is clearly presented to and understood by all proctors and/or evaluators to ensure that all candidates are provided with consistent and fair instructions for the evaluation process.

2.0 PROCEDURES

- 2.1. Written Exam Evaluations:
 - 2.1.1. The proctor will inform candidates that all written exam questions will come in one of three (3) forms:
 - 2.1.1.1. multiple choice
 - 2.1.1.2. true or false
 - 2.1.1.3. matching
 - 2.1.2. Attached Tables 1 and 3 describe exam question selection.
 - 2.1.3. All written exam questions will be graded as one mark for each question.
 - 2.1.4. Candidates may be required to use reference material during the written evaluation process, for example: the candidate may be required to seek information from the Canutec guide book to complete their evaluation.
 - 2.1.5. The Academy will inform the candidates of their mark as pass or fail and final percentage.
- 2.2. Practical Skills Evaluations:
 - 2.2.1. The evaluator will inform all candidates that practical skills evaluations may be conducted in one of three forms:
 - 2.2.1.1. individual skills evaluations
 - 2.2.1.2. hands-on field scenario-based team evaluations
 - 2.2.1.3. table-top scenario evaluation
 - 2.2.1.4. All candidates will be informed of their mark as successful or unsuccessful immediately following the practical skills evaluation.

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Revised:	DECEMBER 18, 2020	PAGE 2 OF 2

2.3. Product Assignments/Evaluations (please refer to Product Evaluations OG 5923)

2.3.1. The Academy has two programs where product assignments/evaluations apply:

- 2.3.1.1. NFPA 1021 Fire Officer Level I
- 2.3.1.2. NFPA 1021 Fire Officer Level II

2.3.2. Product assignments do not require supervision, however the candidates will be instructed that all product assignments are to be completed by the individual and shall be their own work.

2.3.3. Candidates will be given information on how they can seek support from the Academy if they require assistance while completing their product assignments.

2.4. Process Evaluations

2.4.1. The Academy has one program where product assignments/evaluations apply:

- 2.4.1.1. NFPA 1021 Fire Officer Level I


2.5. The cut score is an established score used by the Academy to determine unqualified candidates on any particular test or assessment. In employment testing, cutoff scores can be established to filter out job candidates who did not score high enough on a particular certification assessment.

2.6. The Academy has established cut scores for cognitive, psychomotor, product and process evaluations:

- 2.6.1. Cognitive exams 75%
- 2.6.2. Psychomotor evaluations 100%
- 2.6.3. Product evaluations 75%
- 2.6.4. Process evaluations 75%

2.7. Attached Tables 2 and 4 describe the evaluations specifications for:

- 2.7.1. Cognitive evaluations
- 2.7.2. Psychomotor evaluations
- 2.7.3. Product evaluations
- 2.7.4. Process evaluations



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Academy Director

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Date

Table 1
Written Evaluation Specifications (excluding NFPA 1001)

LEVEL	NUMBER OF QUESTIONS	FORCED JPRS	RANDOM SELECTION COVERAGE	CUT SCORE
NFPA 1072 Hazmat Awareness	45	none	100% of coverage requisite knowledge JPRs	75%
NFPA 1072 Hazmat Operations	60	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1002 Ch. 4 Driver	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1002 Ch. 5 Operator	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1006 Technical Rescue General Requirements	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1006 Rope Level 1	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1006 Rope Level 2	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1006 Confined Space Level 1	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1006 Confined Space Level 2	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1021 Fire Officer Level 1	75	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1021 Fire Officer Level 2	75	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1041 Fire Service Instructor Level 1	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1041 Fire Service Instructor Level 2	45	none	100% coverage of requisite knowledge JPRs	75%
NFPA 1521 Incident Safety Officer	45	none	100% coverage of requisite knowledge JPRs	75%

Table 2
Practical Evaluation Specifications (excluding NFPA 1001)

LEVEL	% OF JPRS TESTED	FORCED JPRS	RANDOM SELECTION COVERAGE	CUT SCORE
NFPA 1072 Hazmat Awareness	N/A	N/A	N/A	N/A
NFPA 1072 Hazmat Operations	70% of requisite skills JPRs	none	Yes	100%
NFPA 1002 Ch. 4 Driver	70% of requisite skills JPRs	none	Yes	100%
NFPA 1006 Technical Rescue General Requirements	70% of requisite skills JPRs	none	Yes	100%
NFPA 1006 Rope Level 1	70% of requisite skills JPRs	none	Yes	100%
NFPA 1006 Rope Level 2	70% of requisite skills JPRs	none	Yes	100%
NFPA 1006 Confined Space Level 1	70% of requisite skills JPRs	none	Yes	100%
NFPA 1006 Confined Space Level 2	70% of requisite skills JPRs	none	Yes	100%
NFPA 1021 Fire Officer Level 1 Practical Evaluation	100% of requisite skills JPRs	4.2.1, 4.2.2, 4.2.3, 4.5.3	Yes	75%
NFPA 1021 Fire Officer Level 1 Table Top Evaluation	100% of requisite skills JPRs	4.6.2	No	75%
NFPA 1021 Fire Officer Level 1 Products	100% of requisite skills JPRs	4.2.4, 4.2.5, 4.2.6, 4.3.1, 4.3.2, 4.3.3, 4.4.1, 4.4.2, 4.4.3, 4.4.4, 4.4.5, 4.5.1, 4.5.1, 4.5.2, 4.6.1, 4.6.3, 4.7.1, 4.7.2, 4.7.3	Yes	75%
NFPA 1021 Fire Officer Level 2 Practical Evaluation	100% of requisite skills JPRs	5.2.1, 5.2.2, 5.5.1	Yes	75%
NFPA 1021 Fire Officer Level 2 Table Top Evaluation	100% coverage of requisite knowledge JPRs	5.6.1	No	75%
NFPA 1021 Fire Officer Level 2 Products	100% coverage of requisite knowledge JPRs	5.2.3, 5.3.1, 5.3.2, 5.4.1, 5.4.2, 5.4.3, 5.4.4, 5.4.5, 5.4.6, 5.6.1, 5.6.2, 5.6.3, 5.7.1	Yes	75%
NFPA 1041 Fire Service Instructor Level 1 Practical Evaluation	100% of requisite skills JPRs	4.2.2, 4.3.1, 4.3.2, 4.3.3, 4.4.1, 4.2.2, 4.4.3, 4.4.4, 4.4.5, 4.4.6, 4.4.7, 4.5.2, 4.5.3, 4.5.5	No	75%
NFPA 1041 Fire Service Instructor Level 2 Practical Evaluation	100% coverage of requisite knowledge JPRs	5.2.3, 5.2.4, 5.2.5, 5.2.6, 5.4.2, 5.4.3	No	100%
NFPA 1041 Fire Service Instructor Level 2	100% coverage of requisite knowledge JPRs	5.3.2, 5.3.3, 5.5.2, 5.5.3	No	100%
NFPA 1521 Incident Safety Officer	70% of requisite skills JPRs	None	Yes	100%

Table 3
Written Evaluation Specifications NFPA 1001 Only

Exam #	Number of Questions	Forced JPRs	Random Selection Coverage JPRs	Cut Score	J&B FFS Chapters	Subjects
Written: NFPA 1001 Fire Fighter Levels 1 and 2: Exterior Operation						
1	30	5.1.1, 5.1.2, 5.2.1, 5.2.2, 5.2.3, 6.1.1, 6.2.1, 6.2.2	100% coverage of requisite knowledge JPRs	75%	1, 2, 4	Orientation, FF Safety, Communications
2	30	5.1.2, 5.3, 5.3.1, 5.3.2, 5.3.3, 5.5.1, 5.3.18	100% coverage of requisite knowledge JPRs	75%	3, 11	PPE and SCBA, Response and Size-up
3	30	5.3.1, 5.3.10, 5.3.15, 5.5.2, 6.3.1, 6.5.5	100% coverage of requisite knowledge JPRs	75%	16, 17	Water Supply, Fire Attack Lines and Foam
4	30	5.3.6, 5.3.20, 5.5.1, 6.2.4,	100% coverage of requisite knowledge JPRs	75%	10, 13	Ladders, Ropes and Knots
5	30	5.3.10, 5.3.11, 5.3.12,	100% coverage of requisite knowledge JPRs	75%	6, 7	Fire Behaviour, Building Construction
6	20	6.1.1	100% coverage of requisite knowledge JPRs	75%	5	Incident Management System
7	30	5.3.1, 5.3.7, 5.3.8, 5.3.10, 5.3.11, 5.3.12, 5.3.18, 5.3.19, 6.3.2, 6.3.3	100% coverage of requisite knowledge JPRs	75%	15, 22, 23	Ventilation, Fire Suppression, Wildland and Ground Fires
Written: NFPA 1001 Fire Fighter Levels 1 and 2 Interior Operation (exams 1-7 plus):						
8	30	5.3.1, 5.3.5, 5.3.9,	Yes	75%	14, 18	Search and Rescue, FF Survival
9	30	5.3.4, 5.3.8, 5.3.11, 5.3.13, 5.3.14, 5.5.1, 6.3.26.4.2, 6.5.4	Yes	75%	9, 12	FF Tools and Equipment, Forcible Entry
10	30	5.3.8, 5.3.13, 5.5.14, 5.3.17, 5.5.1, 6.3.4, 6.5.4	Yes	75%	19, 29	Salvage and Overhaul, Fire Cause Determination
11	30	5.3.7, 6.4.1, 6.4.2	Yes	75%	25, 26	Vehicle Rescue and Extrication, Assisting Special Rescue Teams
Written: NFPA 1001 Fire Fighter Level 1 and 2 (Full Service Operation) (exams 1-11 plus):						
12	30	6.5.1, 6.5.2, 6.5.3,	Yes	75%	24, 27	Pre-Incident Planning, Fire Prevention and Public Education
13	30	5.3.14, 5.3.16, 6.5.3	Yes	75%	8, 28	Fire Extinguishers, Fire Detection and Suppression Systems

**Table 4
Skills/Project Evaluation Specifications NFPA 1001 Only**

Practical Eval #	% OF JPRS TESTED	FORCED JPRS	RANDOM SELECTION COVERAGE	CUT SCORE	J&B FFS Chapters	Subjects
Skills/ Project: NFPA 1001 Fire Fighter Levels 1 and 2: Exterior Operation						
1	70% of requisite skills JPRs	5.2.2, 5.2.3, 6.2.2	Yes	100%	1, 2, 4	Orientation, FF Safety, Communications
2	70% of requisite skills JPRs	5.1.2, 5.3.1, 5.5.1, 5.3.2, 5.3.3	Yes	100%	3, 11	PPE and SCBA, Response and Size-up
3	70% of requisite skills JPRs	5.3.1, 5.3.10, 5.3.15, 5.5.2, 6.3.1, 6.5.5	Yes	100%	16, 17	Water Supply, Fire Attack Lines and Foam
4	70% of requisite skills JPRs	5.1.2, 5.3.6, 5.3.12, 5.3.20, 5.5.1, 6.4.2	Yes	100%	10, 13	Ladders, Ropes and Knots
5	N/A	N/A	N/A	N/A	6, 7	Fire Behaviour, Building Construction
6	100% of requisite skills JPRs	6.1.2	Yes	100%	5	Incident Management System
7	70% of requisite skills JPRs	5.3.7, 5.3.8, 5.3.10, 5.3.11, 5.3.12, 5.3.18, 5.3.19, 6.3.2, 6.3.3	Yes	100%	15, 22, 23	Ventilation, Fire Suppression, Wildland and Ground Fires
Skills/Project: NFPA 1001 Fire Fighter Levels 1 and 2 Interior Operation (exams 1-7 plus):						
8	70% of requisite skills JPRs	5.2.4, 5.3.1, 5.3.9	Yes	100%	14, 18	Search and Rescue, FF Survival
9	100% of requisite skills JPRs	5.3.4,	Yes	100%	9, 12	FF Tools and Equipment, Forcible Entry
10	70% of requisite skills JPRs	5.3.8, 5.3.13, 5.3.14, 5.3.17, 6.5.4	Yes	100%	19, 29	Salvage and Overhaul, Fire Cause Determination
11	70% of requisite skills JPRs	6.4.1, 6.4.2	Yes	100%	25, 26	Vehicle Rescue and Extrication, Assisting Special Rescue Teams
Skills/Project: NFPA 1001 Fire Fighter Level 1 and 2 (Full Service Operation) (exams 1-11 plus):						
12	70% of requisite skills JPRs	6.5.1, 6.5.2, 6.5.3	Yes	100%	24, 27	Pre-Incident Planning, Fire Prevention and Public Education
13	100% of requisite skills JPRs	5.3.16	Yes	100%	8, 28	Fire Extinguishers, Fire Detection and Suppression Systems