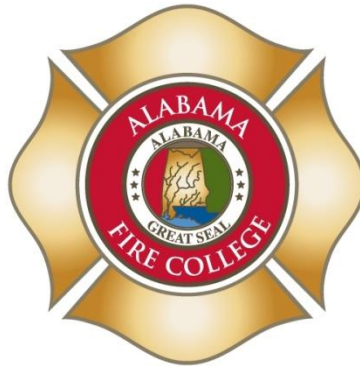


LIVE FIRE INSTRUCTOR AND LIVE FIRE INSTRUCTOR IN CHARGE CROSSOVER

PRACTICAL SKILLS MATERIALS

Based on *NFPA 1041: Standard for Fire and Emergency Services Instructor Professional Qualifications*, 2019 Edition.



ALABAMA FIRE COLLEGE

May 4, 2020

ALABAMA FIRE COLLEGE

AND PERSONNEL STANDARDS & EDUCATION COMMISSION



Live Fire Instructor

Process Evaluation Rubric

NFPA 1041, *Standard for Fire and Emergency Services Instructor Professional Qualifications*, Chapter 7; 7.2.1, 7.3.1, 7.3.2, 7.3.3, 7.3.4

Condition: Given an NFPA 1403 compliant burn plan, live fire prop, participants, appropriate PPE, and AHJ policies and procedures, the student shall complete the following processes:

Scenario: Provided by Proctor/Evaluator

Expected time to complete skill(s): 60 minutes

Safely performs the following steps:	Score
Section 1: Ensures all participants' PPE and SCBA comply with NFPA and AHJ standards utilizing the provided inspection checklist. (7.2.1) (___/4 points)	___/4
Section 2: Applies knowledge of fire behavior, flow paths, and hostile fire events. Ensures fuel loads are appropriately configured or confirmed for the live fire training objective. Recognizes changing conditions and responds accordingly. (7.3.1) <ul style="list-style-type: none"> • Explains expected fire conditions based on the planned evolution (___/4 points) • Describes and ensures students can recognize potential hostile fire events (___/4 points) • Verifies participants' understanding of emergency procedures in the case of unexpected fire conditions (evacuation signals, mayday procedures, etc.) (___/5 points) 	___/13
Section 3: Supervises a group of participants properly during a live fire evolution, utilizing proper supervision techniques, accountability procedures, and proper fire suppression operations. Ensures conditions are monitored throughout the evolution. (7.3.2) <ul style="list-style-type: none"> • Communicates objectives to the students effectively (___/4 points) • Ensures crew integrity is maintained (___/5 points) • Maintains a position to properly supervise and ensure safety of the participants (___/4 points) • Communicates within the incident command system to ensure conditions are monitored for crew safety (___/4 points) 	___/17
Section 4: Conducts personnel accountability reports before, during, and after the live fire evolution utilizing the AHJ accountability system. (7.3.3) <ul style="list-style-type: none"> • Confirms the student's understanding of the accountability system being utilized (___/4 points) • Verifies student's understanding of PAR benchmarks and procedures (___/4 points) 	___/8
Section 5: Monitors participants throughout the evolution for signs of fatigue and distress, and ensures necessary actions are taken according to AHJ emergency procedures. (7.3.4) <ul style="list-style-type: none"> • Confirms student understanding of AHJ emergency procedures (mayday, evacuation, emergency medical protocol, etc.) (___/4 points) • Relates importance of rehabilitation procedures to participants (___/4 points) 	___/8
Total (35 minimum score required):	___/50

ALABAMA FIRE COLLEGE

AND PERSONNEL STANDARDS & EDUCATION COMMISSION



Live Fire Instructor
Process Evaluation Rubric
NFPA 1041, <i>Standard for Fire and Emergency Services Instructor Professional Qualifications</i> , Chapter 7; 7.2.1, 7.3.1, 7.3.2, 7.3.3, 7.3.4
Condition: Given an NFPA 1403 compliant burn plan, live fire prop, participants, appropriate PPE, and AHJ policies and procedures, the student shall complete the following processes:
Scenario: Provided by Proctor/Evaluator
Expected time to complete skill(s): 60 minutes

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass___	Fail___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score		
	Pass___	Fail___	
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		
Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.			
Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at ANY time that you have a safety concern			

ALABAMA FIRE COLLEGE

AND PERSONNEL STANDARDS & EDUCATION COMMISSION



Live Fire Instructor in Charge Process Evaluation Rubric

NFPA 1041, *Standard for Fire and Emergency Services Instructor Professional Qualifications*, Chapter 8; 8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.3.1, 8.3.2, 8.3.3, 8.4.1, 8.4.2, 8.4.3

Condition: Given an NFPA 1403 compliant burn plan, live fire prop, participants, live fire instructors, appropriate PPE, and AHJ policies and procedures, the student shall complete the following processes:

Scenario: Provided by Proctor/Evaluator

Expected time to complete skill(s): 60 minutes

Safely performs the following steps:	Score
<p>Section 1: Prepares a pre-burn plan in compliance with NFPA 1403, given AHJ policies and procedures for live fire evolutions. (8.2.1, 8.2.3, 8.2.4)</p> <ul style="list-style-type: none"> • Develops learning objectives for evolutions (___/2 points) • Utilizes technical writing skills (___/2 points) • Ensures the plan meets AHJ requirements (___/2 points) • Calculates minimum water supply requirements (___/2 points) • Calculates minimum water flow application rate (___/2 points) • Develops documentation for water supply and minimum water flow rate (___/2 points) 	___/12
<p>Section 2: Conducts a pre-burn inspection of a structure or a prop ensuring there is no structural damage, determines necessary preparations to be made, and recognizes and addresses safety concerns. (8.2.2)</p> <ul style="list-style-type: none"> • Identifies any structural damage (___/2 points) • Determines necessary structural preparations (___/2 points) • Identifies and addresses any safety concerns prior to live fire training (___/2 points) 	___/6
<p>Section 3: Identifies and assigns instructional tasks and duties in compliance with NFPA 1403, given staffing assignments, learning objectives, and instructor capabilities. (8.3.1)</p> <ul style="list-style-type: none"> • Assigns necessary positions (___/2 points) • Designates and rotates crew and function leaders appropriately (___/2 points) • Maintains proper student to instructor ratio (___/2 points) • Monitors and supervises all participants and any changing conditions (___/2 points) 	___/8
<p>Section 4: Conducts a pre-burn briefing session so all parts of the evolutions are described including learning objectives, ensures all participants are given a walk-through of the utilized prop, and confirms safeguards and emergency procedures are established and identified. (8.3.2)</p> <ul style="list-style-type: none"> • Describes all evolutions and training objectives (___/2 points) • Performs a walk-through of the prop or structure with all participants (___/2 points) • Identifies and explains safeguards and emergency procedures (___/2 points) 	___/6
<p>Section 5: Maintains the training environment to safeguard participants by monitoring for signs of fatigue and distress and taking appropriate actions to prevent injuries. (8.3.3)</p> <ul style="list-style-type: none"> • Recognizes signs of fatigue and distress (___/2 points) • Takes actions to prevent injuries and documents the actions (___/2 points) • Utilizes AHJ emergency procedures (___/2 points) 	___/6

ALABAMA FIRE COLLEGE

AND PERSONNEL STANDARDS & EDUCATION COMMISSION



Live Fire Instructor in Charge Process Evaluation Rubric

NFPA 1041, *Standard for Fire and Emergency Services Instructor Professional Qualifications*, Chapter 8; 8.2.1, 8.2.2, 8.2.3, 8.2.4, 8.3.1, 8.3.2, 8.3.3, 8.4.1, 8.4.2, 8.4.3

Condition: Given an NFPA 1403 compliant burn plan, live fire prop, participants, live fire instructors, appropriate PPE, and AHJ policies and procedures, the student shall complete the following processes:

Scenario: Provided by Proctor/Evaluator

Expected time to complete skill(s): 60 minutes

Section 6: Conducts a post-burn briefing session, given the learning objectives, so feedback is given to the participants, and corrective actions are identified (8.4.1) <ul style="list-style-type: none"> • Provides feedback to participants according to the learning objectives (___/2 points) • Identifies necessary corrective actions (___/2 points) 	___/4
Section 7: Conducts a post-burn inspection of a structure or prop, so structural damage and safety concerns are identified, and necessary corrective actions are taken. (8.4.2) <ul style="list-style-type: none"> • Inspects prop for structural damage and identifies any safety concerns (___/2 points) • Takes necessary corrective actions (___/2 points) 	___/4
Section 8: Completes records and reports in accordance with NFPA 1403, so that all required reports are completed. <ul style="list-style-type: none"> • Utilizes technical writing skills (___/2 points) • Ensures records are complete, concise, and accurate (___/2 points) 	___/4
Total (35 minimum score required):	___/50

Evaluator Notes

Evaluator Print Name & Signature:	Date	Overall Skill Sheet Score	
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Re-Test Evaluator Print Name & Signature:	Overall Skill Sheet Re-Test Score		
		Pass ___	Fail ___
By my signature above, I verify that I am currently certified to the level I am testing (AL/PB/IFSAC)			
Candidate Print Name & Signature:	Candidate: Print Name or Candidate #		

Note to Evaluator(s): By your signature above, you verify that you are qualified to serve as an Alabama Fire College Evaluator, have followed AFC Testing Policies and have witnessed that the above candidate has tested the above skills in their entirety.

Note to Student: Skill will end when you state or indicate to the evaluator that you have completed all the identified steps. Notify the evaluator at **ANY** time that you have a safety concern