



# UTAH FIRE SERVICE CERTIFICATION COUNCIL

## Certification Requirements and Prerequisites

September 18, 2024

### **Hazardous Materials Awareness**

- Prerequisite: none
- NFPA 470, **Chapter 5**, 2022 edition
- Written state certification exam consisting of 35 questions, passing score 70%
- Skills state certification exam consisting of one (1) skill, graded on a pass/fail basis

### **Hazardous Materials Operations**

- Prerequisite: Haz/Mat Awareness
- NFPA 470, **Chapter 7**, 2022 edition
- Written state certification exam consisting of 80 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Hazardous Materials Technician**

- Prerequisites: Haz/Mat Awareness, Haz/Mat Operations
- NFPA 470, **Chapter 11**, 2022 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis
- Due to the high level of skill required for a Haz/Mat Technician, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

### **HazMat - Personal Protective Equipment (PPE)**

- Prerequisite: Haz/Mat Awareness
- NFPA 470, **Chapter 9.2**, 2022 edition
- Written state certification exam consisting of 30 questions, passing score 70%
- Skills state certification exam consisting of one (1) skill, graded on a pass/fail basis

### **HazMat - Product Control**

- Prerequisite: Haz/Mat Awareness
- NFPA 470, **Chapter 9.6**, 2022 edition
- Written state certification exam consisting of 30 questions, passing score 70%
- Skills state certification exam consisting of one (1) skill, graded on a pass/fail basis

### **Firefighter I**

- Prerequisites: Haz/Mat Awareness, Haz/Mat Operations, current CPR certification
- NFPA 1001, 2019 edition
- Written state certification exam consisting of 150 questions, passing score 70%
- Skills state certification exam consisting of one live fire ground evolution and 5 individual skills, graded on a pass/fail basis

### **Firefighter II**

- Prerequisites: Haz/Mat Awareness, Haz/Mat Operations, Firefighter I, current CPR certification
- NFPA 1001, 2019 edition
- Written state certification exam(s) consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Airport Firefighter**

- Prerequisites: Haz/Mat Awareness, Haz/Mat Operations, Firefighter I, Firefighter II
- NFPA 1003, 2019 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Apparatus Driver/Operator Pumper**

- Prerequisites: Firefighter I (w/ Haz/Mat Awareness and Haz/Mat Operations), and/or NWCG FFT1
- NFPA 1001, 2019 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Apparatus Driver/Operator Aerial**

- Prerequisites: Haz/Mat Awareness, Haz/Mat Operations, Firefighter I, ADO Pumper
- NFPA 1002, 2014 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Fire Inspector I**

- Prerequisite: Haz/Mat Awareness
- NFPA 1031, 2014 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Fire Inspector II**

- Prerequisites: Haz/Mat Awareness, Inspector I
- NFPA 1031, 2014 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Successful completion of the Inspector II requirements form/portfolio. This form can be found in the Inspector I/II/III state standard. This form must be approved by the UFSCC.

### **Fire Inspector III**

- Prerequisites: Haz/Mat Awareness, Inspector I, Inspector II
- NFPA 1031, 2014 edition
- Successful completion of the Inspector III requirements form/portfolio. This form can be found in the Inspector I/II/III state standard. This form must be approved by the UFSCC.

### **Fire Instructor I**

- Prerequisites: None
- NFPA 1041, 2019 edition
- Written state certification exam consisting of 60 questions, passing score 70%
- Successful completion of a 15 minute (+/- 2 minutes) presentation, graded on a pass/fail basis.

### **Fire Instructor II**

- Prerequisite: Instructor I or M-410 Facilitative Instructor
- NFPA 1041, 2019 edition
- Written state certification exam consisting of 70 questions, passing score 70%
- Successful completion of a 20 minute (+/- 2 minutes) presentation, graded on a pass/fail basis.

### **NEW Fire Investigator**

- Prerequisite: none
- The UFSCC strongly suggests that the Chief/Administer conduct a background investigation for members of their agency who are tasked with the responsibility of being the Fire Investigator. The position of the Fire Investigator should be filled by an individual that could withstand an intense investigation by a defense attorney who would look to discredit an Investigator. The cost for a background investigation is minimal and would be the responsibility of the agency.
- NFPA 1033, 2022 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- The skills state certification exam consists of one evolution (accidental, incendiary, or fatality) and one skill, graded on a pass/fail basis

### **Fire & Life Safety Educator I**

- Prerequisite: Instructor I or M-410 Facilitative Instructor
- NFPA 1035, 2015 edition
- Written state certification exam consisting of 60 questions, passing score 70%
- Successful completion of an approved Fire & Life Safety Educator I Portfolio Process

### **Fire & Life Safety Educator II**

- Prerequisite: Fire & Life Safety Educator I
- NFPA 1035, 2015 edition
- Written state certification exam consisting of 80 questions, passing score 70%
- Successful completion of an approved Fire & Life Safety Educator II Portfolio Process

### **Fire Officer I**

- Prerequisites: Haz/Mat Awareness, Haz/Mat Operations, Firefighter I, Firefighter II, Instructor I or M-410 Facilitative Instructor, minimum of three (3) years' experience as a member of an organized fire department
- NFPA 1021, 2019 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Skills state certification exam consisting of three (3) skills, graded on a pass/fail basis

### **Fire Officer II**

- Prerequisites: Officer I, Instructor I or M-410 Facilitative Instructor, certified in two specialty areas: ADO-Aerial, Haz/Mat Technician, Inspector I, Fire Investigator, Instructor II, Rescue Technician; successful completion of the NIMS ICS 300 Course; successful completion of the Fire Officer II Leadership project and experience of 5 years with an emergency response agency
- NFPA 1021, 2019 edition
- Written state certification exam consisting of 100 questions, passing score 70%
- Successful completion of a 20 minute (+/- 2 minutes) project presentation
  - Completion of NIMS ICS-300
  - 5 years of experience at an emergency response agency
  - Specialty requirements (i.e., ADO-A, HazMat, Fire Inspector, etc.) see requirement form
  - Completion of required course (i.e., CTC, NFA - ICS, etc.), see requirement form

### **Fire Officer III**

- Prerequisite: Officer II
- NFPA 1021, 2019 edition
- Written state certification exam consisting of 50 questions, passing score 70%
- Successful completion of an approved Officer III Portfolio Process
  - Completion of NIMS ICS-400
  - 6 years of experience at an emergency response agency
  - Completion of a required course (i.e., CTC, NFA - ICS, etc.), see requirement form

### **Fire Officer IV**

- Prerequisite: Officer III
- NFPA 1021, 2019 edition
- Written state certification exam consisting of 50 questions, passing score 70%
- Successful completion of an approved Officer IV Portfolio Process
  - 7 years of experience at an emergency response agency

### **Utah Wildland Firefighter I (NWCG Firefighter II)**

- Prerequisites: Candidates must show completed copies of NWCG/FEMA certificates S-130, S-190, I-100, L-180, and I-700 (as outlined in PMS 901-1) to the tester prior to testing.
- NFPA 1140, Chapter 4, 2022 edition
- Written state certification exam consisting of 50 questions, passing score 70%
- Skills state certification exam consisting of 3 skills, graded on a pass/fail basis
- If online course was taken, candidate must provide copies of module completion certificates for S-130/S-190 to the tester prior to testing. Certificates will be submitted to UFRA Wildland PM before an NWCG Certificate will be issued.

### **Utah Wildland Firefighter II (NWCG Firefighter Type I)**

- Prerequisites: Wildland Firefighter I, Candidates must show a completed copy of NWCG/FEMA certificate S-131 (as outlined in PMS 901-1) to the tester prior to testing. Candidates must have a completed and certified NWCG Firefighter I task book from an authorized organization (i.e., State of Utah, BLM, U.S. Forest Service, etc.). (Attach a copy of the Verification/Certification on page 2 of the completed task book, with their training record.)
- NFPA 1140, Chapter 5, 2022 edition
- Written state certification exam consisting of 50 questions, passing score 70%
- Skills state certification exam consisting of 3 skills, graded on a pass/fail basis
- Prior to testing, candidate must have completed/Certified NWCG Firefighter I task book from an authorized organization (i.e., State of Utah, BLM, U.S. Forest Service, etc.). Attached copy of Verification/Certification (page 2) of completed task book.

## **NEW Technical Rescue - NFPA 1006, 2021 edition**

The new Technical Rescue standard for NFPA 1006, (2021) has been separated into individual standards, due to the new additional levels: Awareness, Operations, and Technician.

- Please note, “Chapter 5” was removed from the new Technical Rescue and is not a prerequisite for the new.
- Due to the high level of skill required for a Technical Rescue, applicants must pass an in-house comprehensive exam on all skills contained in the standard.

### **NEW Technical Rescue - Rope Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 5.1
- Written state certification exam consisting of 50 questions, passing score 70%
- Evolution state certification exam

### **NEW Technical Rescue - Rope Rescue Operations**

- Prerequisite: Rope Rescue Awareness
- NFPA 1006, 2021 edition, Chapter 5.2
- Written state certification exam consisting of 50 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

### **NEW Technical Rescue - Rope Rescue Technician**

- Prerequisite: Rope Rescue Operations or Ropes Level I
- NFPA 1006, 2021 edition, Chapter 5.3
- Written state certification exam consisting of 50 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

### **NEW Technical Rescue - Trench Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 12.1
- Written state certification exams consisting of 25 questions, passing score 70%
- Evolution state certification exam

### **NEW Technical Rescue - Trench Rescue Operations**

- Prerequisites: Trench Awareness, Rope Rescue Awareness
- NFPA 1006, 2021 edition, Chapter 12.2
- Written state certification exams consisting of 50 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

### **NEW Technical Rescue - Trench Rescue Technician**

- Prerequisite: Trench Operations or Trench Level I
- NFPA 1006, 2021 edition, Chapter 12.3
- Written state certification exams consisting of 25 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

**NEW Technical Rescue – Confined Space Rescue Awareness**

- Prerequisite: None
- NFPA 1006, 2021 edition, Chapter 7.1
- Written state certification exam consisting of 20 questions, passing score 70%
- Team Evolution - state certification exam

**NEW Technical Rescue – Confined Space Rescue Operations**

- Prerequisite: Confined Space Awareness, Rope Rescue Technician (5.3) or Rope Rescue level II, and HazMat Operations
- NFPA 1006, 2021 edition, Chapter 7.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

**NEW Technical Rescue – Confined Space Rescue Technician**

- Prerequisite: Rope Rescue Technician (5.3) or Rope Rescue level II, Confined Space Rescue Operations (7.2) or Confined Space Level I, and HazMat Operations
- NFPA 1006, 2021 edition, Chapter 7.3
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

**NEW Technical Rescue – Structural Collapse Rescue Awareness**

- Prerequisite: None
- NFPA 1006, 2021 edition, Chapter 6.1
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam

**NEW Technical Rescue – Structural Collapse Rescue Operations**

- Prerequisites:
  - o Structural Collapse Awareness (6.1)
  - o Trench Rescue Operations (12.2) or Trench Level I
  - o Rope Rescue Technician (5.3) or Ropes Level II
  - o Confined Space Technician (7.3) or Confined Space Level II
- NFPA 1006, 2021 edition, Chapter 6.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

**NEW Technical Rescue – Structural Collapse Rescue Technician**

- Prerequisites: Structural Collapse Awareness (6.1) and Operations (6.2)
  - o Trench Rescue Operations (12.2) or Trench Level I
  - o Rope Rescue Technician (5.3) or Ropes Level II
  - o Confined Space Technician (7.3) or Confined Space Level II
- NFPA 1006, 2021 edition, Chapter 6.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue – Machinery Rescue Awareness**

- Prerequisite: None
- NFPA 1006, 2021 edition, Chapter 13.1
- Written state certification exam consisting of 20 questions, passing score 70%
- Team Evolution - state certification exam

***NEW* Technical Rescue – Machinery Rescue Operations**

- Prerequisite: Machinery Awareness
- NFPA 1006, 2021 edition, Chapter 13.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue – Machinery Rescue Technician**

- Prerequisite: Machinery Awareness and Operations
- NFPA 1006, 2021 edition, Chapter 13.3
- Written state certification exam consisting of 20 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Surface Water Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 17.1
- Written state certification exams consisting of 25 questions per level (0 total), passing score 70%
- Evolution state certification exam

***NEW* Technical Rescue - Surface Water Rescue Operations**

- Prerequisite: Surface Water Awareness
- NFPA 1006, 2021 edition, Chapter 17.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Surface Water Rescue Technician**

- Prerequisite: Surface Water Operations or Surface Water Level I
- NFPA 1006, 2021 edition, Chapter 17.3
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Swiftwater Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 18.1
- Written state certification exam consisting of 20 questions, passing score 70%
- Evolution state certification exam

***NEW* Technical Rescue - Swiftwater Rescue Operations**

- Prerequisites: Swiftwater Awareness, Rope Rescue Operations, Surface Water Operations (or Rope Rescue Level I and Surface Water I)
- NFPA 1006, 2021 edition, Chapter 18.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Swiftwater Rescue Technician**

- Prerequisites: Swiftwater Operations (or Swiftwater Level I and Surface Water II), Rope Rescue Technician (or Ropes Level II) , Surface Water Technician (or Surface Water II)
- NFPA 1006, 2021 edition, Chapter 18.3
- Written state certification exam consisting of 25 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Ice Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 20.1
- Written state certification exam consisting of 20 questions, passing score 70%
- Evolution state certification exam

***NEW* Technical Rescue - Ice Rescue Operations**

- Prerequisite: Ice Rescue Awareness
- NFPA 1006, 2021 edition, Chapter 20.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Ice Rescue Technician**

- Prerequisite: Ice Rescue Operations (or Ice Level I and Surface Water I)
- NFPA 1006, 2021 edition, Chapter 20.3
- Written state certification exam consisting of 20 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Common Passenger Vehicle Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 8.1
- Written state certification exam consisting of 30 questions, passing score 70%
- Evolution state certification exam

***NEW* Technical Rescue - Common Passenger Vehicle Rescue Operations**

- Prerequisite: Common Passenger Vehicle Rescue Awareness
- NFPA 1006, 2021 edition, Chapter 8.2
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.



***NEW* Technical Rescue - Common Passenger Vehicle Rescue Technician**

- Prerequisite: Common Passenger Vehicle Rescue Operations
- NFPA 1006, 2021 edition, Chapter 8.3
- Written state certification exam consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Heavy Vehicle Rescue Awareness**

- Prerequisite: none
- NFPA 1006, 2021 edition, Chapter 9.1
- Written state certification exams consisting of 30 questions, passing score 70%
- Evolution state certification exam

***NEW* Technical Rescue - Heavy Vehicle Rescue Operations**

- Prerequisites: Heavy Vehicle Rescue Awareness, Common Passenger Vehicle Technician
- NFPA 1006, 2021 edition, Chapter 9.2
- Written state certification exams consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.

***NEW* Technical Rescue - Heavy Vehicle Rescue Technician**

- Prerequisite: Heavy Vehicle Rescue Operations or Vehicle Rescue Level I
- NFPA 1006, 2021 edition, Chapter 9.3
- Written state certification exams consisting of 30 questions, passing score 70%
- Team Evolution - state certification exam
- Due to the high level of skill required for a Technical Rescue, applicants must pass an In-House Comprehensive exam on all skills contained in the standard.