



STRUCTURAL COLLAPSE SPECIALIST (2021) Implementation Plan

Issued: September 2022

OVERVIEW

This document is intended to provide information for all State Fire Training (SFT) stakeholders on the new Structural Collapse Specialist (2021) curriculum and requirements. Stakeholders are encouraged to study this information carefully and seek clarification from SFT if questions arise. The Structural Collapse Specialist (2021) curriculum is presented as a Fire Service Training and Education Program (FSTEP) series.

IMPLEMENTATION

SFT recognizes that many candidates are vested in the current Rescue Systems tracks and therefore, the existing Rescue Systems curriculum will be available for those candidates during the transition period. Candidates entering the SFT system should enroll in the new Structural Collapse Specialist (2021) courses and comply with the new Structural Collapse Specialist requirements.

New Curriculum	Hours
Structural Collapse Specialist 1: Operations (2021)	40 Hours
Structural Collapse Specialist 2: Technician (2021)	40 Hours

New Structural Collapse Specialist (2021) Curriculum September 15, 2022

The new Structural Collapse Specialist 1 and Structural Collapse Specialist 2 courses will be available on June 1, 2022.

Retirement of Rescue Systems 1 (2012) Curriculum December 31, 2022

Effective December 31, 2022, SFT will retire the Rescue Systems 1 curricula from the SFT course catalog, and it will no longer be available.

Retirement of Rescue Systems 2 and 3 (2012) Curriculum June 30, 2023

Effective June 30, 2023, SFT will retire the FSTEP Rescue Systems 2 and Rescue Systems 3 curricula from the SFT course catalog, and they will no longer be available.

INSTRUCTOR REQUIREMENTS

Instructor Registration Available September 15, 2022

Instructors for the Structural Collapse Specialist courses must meet the SFT requirements for Registered Instructor. Instructors must have appropriate education and practical experience relating to the specific course content.

Currency Requirement (Existing Registered Instructors) Complete by June 30, 2023

Due to the new NFPA standards and curriculum, the following shall apply to existing Rescue Systems Registered Instructors:

SFT will authorize current Rescue Systems Registered Instructors to teach the Structural Collapse Specialist 1 and Structural Collapse Specialist 2 courses after they complete the following courses and apply to SFT.

- Structural Collapse Specialist (FEMA) - computer-based training, 2017 or current edition, 8 hours
- Structural Collapse Specialist (SFT) - Virtual Roll Out Course, 2 hours

Structural Collapse Specialist 1 Instructor Requirements	Structural Collapse Specialist 2 Instructor Requirements
Registered Rescue Systems 1 Instructor (Modules 2 and 4) or Registered Rescue Systems 2 Instructor (All Modules)	Registered Rescue Systems 2 Instructor (All Modules) and Registered Rescue Systems 3 Instructor (All Modules)
and	and
Be a Registered State Fire Training Instructor	Be a Registered State Fire Training Instructor
and	and
Structural Collapse Specialist (FEMA, computer-based training, 2017 or current edition)	Structural Collapse Specialist (FEMA, computer-based training, 2017 or current edition)
and	and
Structural Collapse Specialist - Virtual Roll Out Course (SFT)	Structural Collapse Specialist - Virtual Roll Out Course (SFT)

Instructors who do not complete the FEMA Structural Collapse Specialist computer-based training and the State Fire Training Structural Collapse Specialist - Virtual Roll Out Course prior to December 31, 2022, will be required to apply to SFT under the new requirements.

FEMA Structural Collapse Specialist Instructor Crosswalk Complete by June 30, 2023

SFT has developed a process for FEMA Structural Collapse Specialist 4.0 Instructors to become a SFT Structural Collapse Specialist Instructors. FEMA Structural Collapse Specialist 4.0 Instructors will need to meet the following requirements:

- Required to be a SFT Registered Instructor
- Letter of experience from approved signature authority or designee (see below)
 - OSFM certified Fire Fighter 2; and
 - Held the rank of Fire Fighter within a recognized fire agency in California performing suppression/rescue duties for a minimum of two years; or
 - Held the rank of Fire Fighter within a recognized fire agency in California performing suppression/rescue duties for a minimum of four years of volunteer or part-time paid experience time

- Complete the following courses:
 - Structural Collapse Specialist (FEMA, computer-based training, 2017 or current edition)
 - Structural Collapse Specialist - Virtual Roll Out Course (SFT)
- Not required to complete the Structural Collapse Specialist 1: Operations or Structural Collapse Specialist 2: Technician Task Books or meet the education requirements.

For FEMA Structural Collapse Specialist Instructors applying on or after January 1, 2023, can utilize the Peer Assessment for Course Equivalency (PACE II) process to meet the education requirements. The PACE II process does not waive the SFT instructor task book requirement as a component of new instructor registration.

New Registered Instructors Structural Collapse Specialist 1 shall:

- Meet the minimum requirements to be an SFT Registered Instructor
- Successfully complete the Structural Collapse Specialist 1: Operations course
- Successfully complete the Structural Collapse Specialist 1 Instructor Task Book
- Provide a letter signed by their Fire Chief or authorized designee that verifies qualification to deliver Structural Collapse Specialist 1 training

New Registered Instructors Structural Collapse Specialist 2 shall:

- Meet the minimum requirements to be an SFT Registered Instructor
- Successfully complete the Structural Collapse Specialist 2: Technician course
- Successfully complete the Structural Collapse Specialist 2 Instructor Task Book
- Provide a letter signed by their Fire Chief or authorized designee that verifies qualification to deliver Structural Collapse Specialist 2 training

Instructor Task Book and Application

Instructor candidates shall complete a comprehensive instructor task book that covers all of the Job Performance Requirements (JPRs) contained in the professional qualification standards and CTS guide. The Fire Chief or authorized designee on file will verify the candidate's occupational experience by signing the task book upon completion. The new Structural Collapse Specialist application form is required.

POTENTIAL AGENCY IMPACTS

Fire agencies desiring to use the Structural Collapse Specialist curriculum as a requirement for their recruitment/promotion activities need to review the Structural Collapse Specialist curriculum requirements to be sure that all agency training needs are being met. After review, fire agencies should update their job specifications and recruitment documentation to reflect these new courses and certification requirements.

Accredited Regional Training Programs (ARTP), Accredited Local Academies (ALA), community colleges, and all other local delivery venues need to review the curriculum and seek approval from their curriculum committee/program sponsor, as appropriate. ARTPs should review the

new Structural Collapse Specialist curriculum and discuss potential impacts with their advisory committees.