

# DEPARTMENT OF FORESTRY AND FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

#### STATE FIRE TRAINING

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Date: April 14, 2023

**To:** Statewide Training and Education Advisory Committee

State Board of Fire Services

From: Andrew Henning, Assistant Deputy Director

#### SUBJECT/AGENDA ACTION ITEM:

FY 2023-24 Curriculum and Related Projects

#### **Recommended Actions:**

Information/Discussion

### **Background Information:**

State Fire Training annually develops a curriculum development plan for courses to be updated or added to the California Fire Service Training and Education System (CFSTES) and Fire Service Training and Education Program (FSTEP). SFT curriculum is developed using the State Fire Training Curriculum Development Model.

State Fire Training prioritizes projects based on the following order:

- 1. Courses and Certifications required per state statute
- 2. Certification/Course Updates (maintaining existing certifications and courses)
  - a. Certifications and courses already accredited by IFSAC and Pro Board
  - b. For certifications and courses based on NFPA Professional Qualifications, the goal is to update the course within two years of publication.
  - c. For certifications and courses not based on NFPA Professional Qualifications, SFT's goal is to update certifications and courses approximately every seven years (based on course relevancy and the number of students taking the course annually).
- 3. National Accredited Certification Expansion (IFSAC/Pro Board)
  - a. For a certification track to become nationally accredited, a cadre must be formed to develop testing instruments (i.e., skill sheets, cognitive exams) and proecdures that meet IFSAC and Pro Board requirements.

- 4. New Curriculum Development (projects evaluated based on the needs of the California Fire Service)
  - a. Certifications and courses based on NFPA Professional Qualifications.
  - b. Courses not based on NFPA Professional Qualifications.

## **Analysis/Summary of Issue:**

The following are the proposed curriculum projects for FY 2022-23:

- 1. Courses and Certifications required per state statute:
  - Peer to Peer Suicide- AB 662 (Rodriguez) requires the State Fire Marshal to establish additional training standards for a peer-to-peer suicide prevention course.
- 2. Certification/Course Updates
  - **Fire Fighter 1** update to the 2024 edition of NFPA 1010. Review Fire CTS Guide, Fire Fighter 1A: Structure course plan, certification requirements, skill sheets, and cognitive exam bank.
  - **Fire Fighter 2** update to the 2024 edition of NFPA 1010. Review CTS Guide, Fire Fighter 2A: Structure course plan, certification requirements, skill sheets, and cognitive exam bank.
  - Fire Apparatus Driver/Operator Series update to the 2024 edition of NFPA 1010. Review CTS Guides, course plans, task books, certification requirements, etc.
    - This includes the Aerial Apparatus, Pump Apparatus, Tillered Apparatus, Water Tender Apparatus, and Wildland Apparatus certification tracks.
  - Fire Inspector 1 and 2 update to the 2024 edition of NFPA 1030. Review NFPAs consolidation from three separate Fire Inspector levels to a single level for Fire Inspector and a separate level for First Responder Inspector. Review CTS Guides, course plans, task books, certification requirements, etc.
  - Plan Examiner update to the 2024 edition of NFPA 1030. Review CTS Guide, course plans, task books, certification requirements, etc.
  - **Fire Marshal** update to the 2024 edition of NFPA 1030. Review CTS Guide, course plans, task books, certification requirements, etc.
  - Company Officer, Chief Fire Officer, Executive Chief Officer update to the 2019 edition of NFPA 1033 and the 2022 edition of NFPA 1140: Standard for Wildland Fire Protection. This is an ongoing project from last year. This may be reviewed with a virtual cadre.
  - Fire Control 1 and Fire Control 2 based on guidance from STEAC during the approval of the Fire Control 3: Structural Fire Fighting (2018) course, SFT staff will build an updated course plan for Fire Control 1: Basic Fire Chemistry and Fire Control 2: Basic Operations Structural using content from the new Fire Control 3 course. This is an ongoing project from last year. This will not require a cadre.

- 3. National Accredited Certification Expansion
  - Fire and Emergency Services Instructor 1 and 2— validate new grading rubrics/skill sheets and cognitive exam bank.
- 4. New Curriculum Development
  - Dive Rescue
    – develop courses that meet or exceed the NFPA 1006 Dive Rescue Awareness, Operations, and Technician professional qualification levels. This will be a new FSTEP course(s).
  - Water Rescue Course(s) based on input from the FIRESCOPE Maritime Operations Working Group.