



DEPARTMENT OF FORESTRY AND FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
State Fire Training Division
P.O. Box 944246
SACRAMENTO, CA 94244-2460
(916) 568-2911
Website: www.fire.ca.gov



Attachment 22

Date: August 22, 2019

To: State Board of Fire Services

From: Andrew Henning, Chief of State Fire Training

SUBJECT/AGENDA ACTION ITEM:
FY19/20 Curriculum and Related Projects

Recommended Actions:
Information/Discussion

Background Information:

State Fire Training partners with California State University Sacramento, College of Continuing Education (CSUS CCE) for curriculum development and special projects (i.e. Fee Adjustment Project). SFT curriculum is developed using the State Fire Training Curriculum Development Model.

Analysis/Summary of Issue:

The following are the proposed curriculum projects for FY19:

- *Rope Rescue Operations/Technician Curriculum Validation Cadre*- cadre will validate the Rope Rescue Operations and Rope Rescue Technician CFSTES courses that were developed in FY 18. One 5-day cadre.
- *Behavioral Health / Cancer Awareness*- after the cadre met for in June 2019, the cadre determined that more time was required to fully incorporated modules into Fire Fighter 1, Company Officer, Chief Fire Officer, and Executive Chief Officer. The June 2019 cadre completed modules for Fire Fighter 1, but needs two more cadre meeting dates to finish off the remainder of the project. Two 5-day cadre.
- *Fire Fighter Survival (FSTEP) Curriculum Development Cadre*- revision to the 2010 FSTEP curriculum. The curriculum is averaging 2300 students per year. One 5-day cadre.

- Burn Boss Curriculum and Certification- required to be implemented per SB 1260 (Jackson). This curriculum development is being funded through the General Fund.

The following are proposed CFSTES curriculum updates that may or may not require a small cadre (conference call(s) only):

- *Community Risk Educator*- update to the 2015 edition of NFPA 1035. Review course curriculum and prerequisites to ensure California's needs are being met.
- *Community Risk Officer*- update to the 2015 edition of NFPA 1035. Review course curriculum and prerequisites to ensure California's needs are being met.
- *Community Risk Specialist*- update to the 2015 edition of NFPA 1035. Review course curriculum and prerequisites to ensure California's needs are being met.
- *Fire Apparatus Driver/Operator Aerial Apparatus*- update to the 2017 edition of NFPA 1002. Review course curriculum to ensure California's needs are being met.
- *Fire Apparatus Driver/Operator Pump Apparatus*- update to the 2017 edition of NFPA 1002. Review course curriculum to ensure California's needs are being met.
- *Fire Apparatus Driver/Operator Tillered Apparatus*- update to the 2017 edition of NFPA 1002. Review course curriculum to ensure California's needs are being met.
- *Fire Apparatus Driver/Operator Water Tender Apparatus*- update to the 2017 edition of NFPA 1002. Review course curriculum to ensure California's needs are being met.
- *Fire Apparatus Driver/Operator Wildland Apparatus*- update to the 2017 edition of NFPA 1002. Review course curriculum to ensure California's needs are being met.
- *Instructor I*- update to the 2019 edition of NFPA 1041. Review course curriculum to ensure California's needs are being met.
- *Instructor II*- update to the 2019 edition of NFPA 1041. Review course curriculum to ensure California's needs are being met.
- *Instructor III*- update to the 2019 edition of NFPA 1041. Review course curriculum to ensure California's needs are being met.

The following are special projects that Sacramento State will assist with in FY19:

- Fire Fighter 1/2- test bank validation
- Blueprint 2030- meeting coordination and facilitator
- SFT Curriculum Development Model- update to the 2012 edition
- Pro Board / IFASC- assistance with accreditation package

The following are projects that SFT would like to move forward in FY19, but are delaying until FY20 due to staffing and available curriculum development funds:

- *Structure Collapse 1/2 Curriculum Development Cadre*- curriculum for the replacement for Rescue Systems 1, 2, 3. Curriculum will be in alignment with NFPA and FEMA requirements. Two 5-day cadres for curriculum development. Curriculum validation will occur in FY20.
- Rapid Intervention Crew Operations (2010)- averaging 900 students per year.
- Confined Space Rescue Technician (2008)- averaging 750 students per year
- Vehicle Extrication (2015)- averaging 2,350 students per year. Consider adding alternate fuel vehicle unit.

The following were curriculum projects that were submitted to SFT for consideration, but due to available funds will not move forward this year. SFT will keep the proposals for consideration for FY20.

- Surface Ice Rescue Technician
- Tower Rescue Technician
- Rapid Extrication Module (REMS)