

# CAPITAL AREA INTERAGENCY WILDFIRE & INCIDENT MANAGEMENT ACADEMY 2025

Online registration opens July 21, 2025

#### Dates:

October 7 - 20, 2025

#### Location:

Camp Swift
National Guard Training Center
Gate 5
850 FM 2336
McDade, TX 78650

#### Cost:

By class, located in Course Descriptions (Includes breakfast, lunch, & course material)

#### Class Times:

0800 - 1700 daily

#### Check In:

0630 - 1730 daily

\*\*You only need to check in once. Please do this the day before or the morning of your first class.

Additional Academy information can be found at: <a href="http://tfstraining.org">http://tfstraining.org</a>

For additional information, please contact the Academy Registrar at 979.458.7350 or email AcademyRegistrar@tfs.tamu.edu

# TFS.AcadisOnline.com

Confirmation of enrollment and any pre-course work will be emailed from Acadis prior to the Academy.

# \*\*\*IMPORTANT\*\*\*

A full refund will be given for course cancellations through September 22, 2025.

Cancellations after this date or no-shows are responsible for the tuition.

Substitutions are accepted – please contact the coordinator.

We reserve the right to cancel any class that does not meet the minimum number of registrations (10 per course).

Students enrolled in these classes will be notified and given the opportunity to register for alternative classes.

## **Grant Funding**

Training tuition assistance is available to qualified Texas departments through the Texas A&M Forest Service through the Rural Volunteer Fire Department Assistance Program (HB 2604) and TIFMAS.

To apply, please visit Fire Connect at <a href="https://fireconnect.tfs.tamu.edu/">https://fireconnect.tfs.tamu.edu/</a>

For help with Fire Connect, call 979.458.6505 for RVFDAP grants, or 979.458.7357 for TIFMAS grants.

Applications for training tuition assistance must be submitted through Fire Connect <u>BEFORE</u> the academy start date.

# Special Thanks to our Partners for Providing <a href="Instructors">Instructors and Support Staff</a>

Texas Army National Guard Texas A&M Forest Service

USDA Forest Service U.S. Fish & Wildlife Service

Texas Parks & Wildlife Dept. National Park Service

National Weather Service Federal Bureau of Prisons

Texas A&M Engineering Extension Service

Texas Intrastate Fire Mutual Aid System

#### Texas Interagency Wildfire & Incident Management Academy Mission

To enhance wildland firefighters' knowledge, utilizing National Wildfire Coordinating Group standards to promote safe and cost-effective operations.

# **COURSE DESCRIPTIONS**

(NWCG course hours include classroom and pre-course work time, per PMS 901-1)

\*\* Individuals need to have met ALL course(s) prerequisites for which they wish to enroll \*\*

\*\*We reserve the right to deny enrollment into a course if an individual HAS NOT met the stated prerequisites \*\*

\*\* Courses will be considered for cancellation if the minimum enrollment is not met \*\*

Dates: Oct 12 – 13, 2025

#### **Basic Engine and Suppression Tactics**

This course will introduce students to basic wildland engine suppression tactics in both the rural and wildland urban interface settings. Students will also be introduced to basic engine terminology, structure triage, hose operations, and foam and water use practices to optimize the water available.

\*\*Prerequisite(s): None

\*\*\*Texas A&M Forest Service developed course

Dates: Oct 15 – 19, 2025

#### Wildland Engine Operator

The purpose of this course is to provide the knowledge and skills necessary to operate and maintain a wildland fire engine during presuppression, suppression, and post-fire operations.

\*\*Prerequisite(s): Successful completion of S-130/S-190, Basic Firefighter Training/Introduction to Wildland Fire Behavior; and S-211, Portable Pumps and Water Use

\*\*\*Students are encouraged to bring their own engines. Please notify the academy coordinator if you plan to bring an engine.

Dates: Oct 8, 2025 – Session A

Oct 14, 2025 – Session B

#### FLOP **Forklift Operator**

This nationally accredited forklift training course includes both classroom instruction and hands-on practice, designed to meet OSHA standards. It is a basic forklift operator course that covers essential topics like safety procedures, equipment operation, load handling, and maintenance.

\*\*Prerequisite(s): None

Date: Oct 20, 2025

Tuition: \$105

Tuition: \$525

#### Introduction to GPS Use / Basic Land Navigation, PMS-475

This course will help familiarize students with GPS units and their utilization in wildland fire. Topics include: various types of GPS units and using GPS units in various fire situations.

\*\*Prerequisite(s): None

Dates: Oct 7 – 11, 2025

#### **TAMFS Heavy Equipment Operator**

This course is designed for heavy equipment operators who will be working in a wildland fire environment. Students will gain an understanding of basic dozer and heavy equipment tactics, safety, personal protective equipment, and supervision. This course includes field exercises operating heavy equipment.

\*\*Prerequisite(s): Successful completion of S-130/S-190, Basic Firefighter Training/Introduction to Wildland Fire Behavior

\*\*\*Texas A&M Forest Service developed course

Tuition: \$525

Tuition: \$210

Tuition: \$105

Dates: Oct 9 – 10, 2025 – Session A

Oct 11 – 12, 2025 – Session B

Tuition: \$210

#### L-280 Followership to Leadership

This training is designed as a self-assessment opportunity for individuals preparing to step into a leadership role. The course combines one day of classroom instruction followed by a second day in the field with students working through a series of problem-solving events in small teams. Topics include: leadership values and principles, transition challenges for new leaders, situational leadership, team cohesion factors, and ethical decision making. Target group for this course is personnel desiring to be qualified as a single resource boss.

\*\*Prerequisite(s): Successful completion of L-180, Human Factors in the Wildland Fire Service.

Dates: Oct 7 - 10, 2025 Tuition: \$150 (meals only)

#### RX-410 Smoke Management Techniques

This course focuses on smoke management techniques for prescribed fire, particularly for those pursuing RXB1, RXB2, and LTAN (Long Term Fire Analyst) certification. The course covers the ecological and historical role of fire, smoke characteristics, health and safety impacts, and operational strategies for smoke management. It also addresses public relations, legal requirements, meteorology, fuel consumption, and smoke dispersion modeling.

\*\*Prerequisite(s): Students should have a background in prescribed fire planning, implementing, monitoring, permitting or smoke/air regulating. Successful completion of pre-course work

Dates: Oct 12 (0800 – 1200) – Session A

Oct 12 (1300 – 1700) – Session B Oct 14 (0800 – 1200) – Session C Oct 14 (1300 – 1700) – Session D

Tuition: \$50

#### SFA Stress First Aid

This half-day course provides a framework for psychological peer support, with a set of supportive actions designed to promote self-care and coworker support. The overarching aim of SFA is to identify and mitigate the negative impacts of stress at work before they impair staff health and well-being.

\*\*Prerequisite(s): None

Dates: Oct 9 – 13, 2025 – Session A

Oct 15 – 19, 2025 – Session B

Tuition: \$525

#### S-130/S-190 Firefighter Training / Introduction to Wildland Fire Behavior

This introductory course is designed to train entry-level firefighters. The student will gain an understanding of the basic incident management organization, firefighting techniques, suppression equipment, safety, strategy/tactics, along with basic fire behavior. Field exercises will be performed for valuable hands-on training. This course is designed for entry-level firefighters. NO PACK TEST WILL BE GIVEN.

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\*\*Prerequisite(s): None

Dates: Oct 7, 2025 – Session A

Oct 20, 2025 – Session B

Tuition: \$105

#### S-131 Firefighter Type I

This course is designed to meet the training needs of the Firefighter Type 1 (FFT1) and/or Incident Commander Type 5 (ICT5). This course is designed to be interactive in nature. It contains class discussion and several tactical decision games designed to facilitate learning the objectives. Topics include: operational leadership, communications, LCES and tactical decision making.

\*\*Prerequisite(s): Qualified as a Firefighter Type 2 (FFT2)

\*\*\*NWCG Rewrite for S-131 (test course)

Dates: Oct 13 – 14, 2025

#### S-200 Initial Attack Incident Commander

This course is designed to meet the training needs of the ICT4. It is presented in a discussion/exercise format. The six instructional units include Foundation Skills; Intelligence Gathering and Documentation; Size Up the Incident; Develop a Plan of Action; Post-fire Activities; Evaluating Objectives; and Manage the Incident.

\*\*Prerequisite(s): Qualified as any Single Resource Boss

Dates: Oct 7 – 9, 2025 – Session A

Oct 11 – 13, 2025 – Session B

Tuition: \$315

Tuition: \$210

#### S-211 Portable Pumps and Water Use

This course is designed to provide knowledge and skills to design, setup, operate, troubleshoot, and shut down portable water delivery systems. The focus is on portable pumps – it does not address water delivery for engines. Topics covered include: portable water delivery systems; equipment; roles and responsibilities; and system design and hydraulics. There is also a field exercise where students will apply what they learned in the classroom.

\*\*Prerequisite(s): None

Dates: Oct 7 – 10, 2025 – Session A

Oct 16 – 19, 2025 – Session B

Tuition: \$420

#### S-212 Wildland Fire Chain Saws

This course provides an introduction to the function, maintenance, and use of internal combustion engine powered chain saws, and their tactical wildland fire application. Field exercises support entry level training for firefighters with little or no previous experience operating a chain saw, providing hands-on cutting experience in surroundings similar to fire line situations. This class is targeted to those desiring to be qualified as firefighter type 1 (FFT1), incident commander type 5 (ICT5), or felling boss (FELB).

\*\*Prerequisite(s): Qualified as a Firefighter Type 2 (FFT2)

Dates: Oct 13 – 15, 2025

Tuition: \$315

#### S-215 Fire Operations in the Wildland/Urban Interface

This course is designed to assist structure and wildland firefighters who will be making tactical decisions when confronting wildland fire that threatens life, property, and improvements in the wildland/urban interface. Instructional units include: interface awareness, size-up, initial strategy and incident action plan, structure triage, structure protection tactics, incident action plan assessment and update, follow-up and public relations, and firefighter safety in the interface. This course is for personnel desiring to be qualified as Incident Commander Type 4 (ICT4), Task Force Leader (TFLD), or any Strike Team Leader.

\*\*Prerequisite(s): Qualified as a Firefighter Type 1 (FFT1)

Dates: Oct 11 – 13, 2025 – Session A Oct 17 – 19, 2025 – Session B

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Tuition: \$315

#### S-219 Firing Operations

This course introduces the roles and responsibilities of a firing boss (FIRB) and outlines duties of other personnel who may engage firing operations. The course also discusses and illustrated common firing devise and techniques. This course now has a blended approach to learning, which means students are required to complete the online portions of the course prior to taking the instructor-led training.

\*\*Prerequisite(s): Qualified as a Firefighter Type 2 (FFT2); and required online training

Dates: Oct 7 – 8, 2025 – Session A Oct 14 – 15, 2025 – Session B

Tuition: \$210

#### 6-230 Crew Boss (Single Resource) - Blended

This is a <u>blended</u> course designed to produce student proficiency in performance of all duties associated with the single resource boss position, from initial dispatch to return to home unit. Students are required to complete the online component of the course prior to the instructor-led component. Topics include: preparation and mobilization, assignment preparation, tactics and safety, off-line duties, demobilization and post-incident activities. This course is required for personnel desiring to be qualified as a single resource boss.

\*\*Prerequisite(s): Successful completion of S-290, Intermediate Wildland Fire Behavior; qualified as a Firefighter Type 1 (FFT1); and successful completion of the online component (directions will be given upon enrollment)

Dates: Oct 9 - 10, 2025 – Session A

Oct 16 - 17, 2025 – Session B

Tuition: \$210

#### S-231 Engine Boss (Single Resource)

This is a classroom-based course designed to produce student proficiency in performance of all duties associated with the single resource boss position, from initial dispatch to return to home unit. Students are required to complete the online component of the course prior to the instructor-led component. Topics include: preparation and mobilization, assignment preparation, tactics and safety, off-line duties, demobilization and post-incident activities. This course is required for personnel desiring to be qualified as a single resource boss.

\*\*Prerequisite(s): Successful completion of S-230, Crew Boss; and qualified as a Firefighter Type 1 (FFT1)

\*\*\*NWCG Rewrite for S-231 (test course)

Dates: Oct 19 – 20, 2025

Tuition: \$210

Tuition: \$210

Tuition: \$420

## S-236 Heavy Equipment Boss (Single Resource)

This course is designed to meet the training needs of a Heavy Equipment Boss on an incident as outline in PMS 310-1. Primary considerations are tactical use and safety precautions required to establish and maintain an effective dozer operation. A field exercise is required as part of the course.

\*\*Prerequisite(s): Qualified as a Firefighter Type 1 (FFT1)

Dates: Oct 15 – 16, 2025

#### S-270 Basic Air Operations

This course covers aircraft types and capabilities, aviation management and safety for flying in and working with agency aircraft, tactical and logistical uses of aircraft, and requirements for helicopter take-off and landing areas. This course is required training for all personnel desiring to be qualified as a Single Engine Air Tanker Manager (SEGM). Also supports development skills for single resource bosses, Helicopter Manager, Aircraft Dispatcher and other positions that require basic knowledge of aviation operations.

\*\*Prerequisite(s): None

Dates: Oct 17 – 20, 2025

#### S-271 Helicopter Crewmember

This is a combined classroom/field course designed to provide student proficiency in all areas of the tactical and logistical use of helicopters to achieve efficiency and standardization. Topics include: safety, personal protective equipment, capabilities and limitations, load calculations, helicopter models, landing areas, fueling, contract administration, cargo transport, and helibase/helispot organization and operations. The following IAT A-courses curriculums are intergraded and may be credited upon completion of this course: A-105 Aviation Life Support Equipment, A-113 Crash Survival, and A-219 Helicopter Transport of External Cargo.

\*\*Prerequisite(s): Qualified as a Firefighter Type 2 (FFT2)

Dates: Oct 7 – 8, 2025

Tuition: \$210

#### S-290 Intermediate Wildland Fire Behavior - Blended

This is a <u>blended</u> course designed to prepare the prospective fire line supervisor to undertake safe and effective fire management operations. It is the second course in a series that collectively serves to develop fire behavior prediction knowledge and skills. Target group: personnel desiring to be qualified as any single resource boss or fire effects monitor (FEMO).

\*\*Prerequisite(s): Successful completion of S-190, Introduction to Wildland Fire Behavior; and successful completion of the online component (directions will be given upon enrollment)

\*\*\*NWCG Rewrite for S-290 (test course)

Date: Oct 10 – 12, 2025

#### S-330 Task Force / Strike Team Leader

This course meets the training requirements for the positions of Task Force and Strike Team Leader. This course is designed to be interactive with several scenarios and exercises specific to wildland fire suppression. This course is for those desiring to be qualified as a task force leader (TFLD) or any strike team leader (STPL, STDZ, STEN, or STCR).

\*\*Prerequisite(s): Qualified as any Single Resource Boss

Date: TBD Tuition: \$420

Tuition: \$315

#### S-390 Introduction to Wildland Fire Behavior Calculations

This course is designed to introduce fire behavior calculations by manual methods, using nomograms and the Fire Behavior Handbook Appendix B. The student gains an understanding of fire behavior through studying inputs (weather, slope, fuel, and fuel moisture). The student also learns how to interpret fire behavior outputs, documentation processes, and fire behavior briefing components. This course is for those desiring to become qualified as division group supervisor (DIVS), prescribed fire burn boss type 2 (RXB), incident commander type 3 (IT3), or in a position requiring this knowledge.

\*\*Prerequisite(s): Successful completion of S-290; qualified as a single resource boss; satisfactory completion of pre-course work

# **TEEX REM's OFFERING**

Registration for this course is found on the TEEX Portal (<a href="here">here</a>) or accessed via QR Code. Registration will **not** be available through Acadis.



Dates: Oct 7 – 11, 2025

#### RES201 REM's - Rapid Extraction Module Support Training

This course is designed to provide you with the skills and knowledge required to respond to a Wilderness Search and Rescue (SAR) incident and to function as a Rapid Extraction Module Support (REMs) crewmember, or team leader. This course meets or exceeds the standards set in the NWCG REMS Standard, PMS 552, Fire Scope ICS -223, NFPA 1006 /1670 (2021 edition), and the DHS/FEMA National US&R Response System curriculum. The course also covers valuable information about working in extreme austere conditions, providing limited medical care in austere conditions, extended operations management, small team dynamics, and night operations.

\*\*Prerequisite(s): NFPA 1006 Rope Rescue Awareness & Operations Pro Board, and NFPA 1006 Rope Technician ProBoard certification or 40-hour Rope Rescue equivalents required before registering for this course.

# WE LOOK FORWARD TO SEEING YOU THERE!