

Welcome to the 15th Annual East Texas Interagency Wildfire & Incident Management Academy

Fellow students, colleagues, and friends...

Since 1998, we have helped bring emergency responders, of all backgrounds, through the ranks, whether starting from the bottom or in the middle of a career. At the East Texas Interagency Wildfire & Incident Management Academy, we strive to provide a diverse and well-rounded learning experience. The training we provide offers classes from Basic Wildland Firefighter all the way up to Fire Supervisor, and everything in-between.

This year we are offering more than 20 National Wildfire Coordinating Group (NWCG) courses, taught by instructors from different Federal and State agencies. Each of these instructors brings their own unique experiences and lessons learned to the table so that you come away from the Academy with a broader view of your profession.

If you have never been to this Academy before, we invite you to come see what we are all about. It is the perfect time to meet new friends, possibly reconnect with old friends, and grow professionally and personally. If you have attended past Academies, we invite you back to expand your knowledge of your passion and share your experiences with fellow students.

DATE: May 15 - 25, 2012

LOCATION: Angelina Community College

3500 South First Street Lufkin, Texas 75904

COST: \$55 per day

\$60 per day starting April 26^{5h}

(includes course materials and other expenses)

CLASS TIMES: 0800 - 1700 daily

(unless otherwise specified by instructor)

CHECK-IN: 0630 daily

Technical/Workforce Building

Room 152

(check-in required only on first day of attendance)

Registration, hotel, and other information can be found at http://ticc.tamu.edu.

...

For additional information, please contact the Academy Registrar at 979.458.7330 or email academyregistrar@tfs.tamu.edu

Here's to another year!

The Academy Staff

Registration begins FEBRUARY 15, 2012.

Late registration begins April 25th.

Early registration is encouraged, as class size is limited.

A confirmation letter and precourse work will be mailed prior to the academy.

Refund Policy

A full refund will be given through April 24th, 2012.

Cancellations ON or AFTER April 25th will incur a fee of \$55 for each class cancelled.

"No Shows" will also incur a \$55 fee for each class missed.

Training Tuition Assistance is available through HB2604 for qualified departments – see next page.

Texas Interagency Wildfire & Incident Management Academy Mission

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

ATTENTION TEXAS VFDs:

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

Up to a maximum of \$595 per trainee (\$85 per day) and a maximum of \$6,000 per department

To apply, please visit http://www.ticc.tamu.edu/hb2604.htm or call (979) 458-6505. Applications for training tuition assistance must be submitted to the Emergency Services Grants Division **BEFORE** the course date.

It seems in spite of advances in training, knowledge, equipment and technology we still lose people. ...One is too many...

The point is this; we are involved in a dangerous profession. We must not add to the inherent danger of the job itself through inattention or a lack of awareness, both situational or task oriented. There are hazards involved in every aspect of firefighting.

The best way to stay heads up and mitigate any of the hazards involved in fighting fire is through a high level of training.

So enjoy yourselves and take advantage of the training opportunities provided at the Academy.

...Good training makes us all better firefighters...

Jim Davis











Photos courtesy of Jan Amen

Special thanks to:

Angelina College, Texas Forest Service, U.S. Forest Service, National Park Service, U.S. Fish & Wildlife Service, National Weather Service, The Nature Conservancy, National Wildfire Coordinating Group, Texas Wildfire Association

COURSE DESCRIPTIONS

BEAST

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. The course consists of 8 hours of classroom studies and 8 hours of field work.

*Not an NWCG course

**Prerequisite(s): NONE

DOZ OPS

Dozer Operations

This course is designed for the equipment operators that will be working in a wildland fire environment. It will cover basic dozer and heavy equipment tactics, safety, personal protective equipment, and supervision.

*Not an NWCG course.

**Prerequisite(s): Successful completion of S-130/190

FI-110/210

Fire Investigation: Observation, Scene Protection, Origin & Cause Determination

The primary focus of this course is to teach sound wildland fire observations and origin scene protection procedures, and help build a skill base for those interested in becoming a wildland fire investigator.

**Prerequisite(s): Recommended that students have law enforcement or firefighter experience; successful completion of precourse work.

GPS

GPS Orientation

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

*Not an NWCG course.

**Prerequisite(s): NONE

L180

Human Factors in the Wildland Fire Service

This training course is designed for unit-level supervisors to use when delivering orientation training to new crewmembers. Topics include: situation awareness; basic communication responsibilities; attitude and decision barriers; decision making process; teamwork principles. This course targets entry-level incident personnel.

**Prerequisite(s): NONE

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.

**Prerequisite(s): L180, and successful completion of pre-course work.

NFPA 1041

Fire Instructor I Training

This course is designed to meet the needs of entry-level fire and emergency service instructors. The course meets or exceeds the job performance requirements in NFPA 1041, Chapter 4. The target audience for this course includes the Department of Defense, Industrial Brigade, and/or Municipal personnel. The Fire Instructor I course will provide the tools necessary to obtain certification through the National Professional Qualifications System (Pro Board), the Texas Commission of Fire Protection (TCFP) and/or State Firemen's and Fire Marshals' Association (SFFMA). The course is designed around classroom lectures, group activities, and individual presentations.

*NOTE: Students attending and participating will be required to modify a lesson in Power Point format therefore it is highly recommended students have good working knowledge of computers, computer projection equipment and the use of Microsoft Power Point.

**Prerequisite(s): NONE

S-130/190 (includes I-100 & L-180) Basic Firefighter Training & 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.

**Prerequisite(s): NONE

S-131/ S-133

Firefighter Type 1 Training/ Look Up, Look Down, Look Around

This course is designed for the Advanced Firefighter/Squad Boss and Incident Commander Type 5. It provides a comprehensive review of the Fireline Handbook. Training includes strategy, tactics and safety, as well as training to identify environmental factors and indicators of

hazardous fire conditions, and how to use these indicators when implementing the Risk Management Process.. This course is designed to be interactive in nature.

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

S-200

Initial Attack Incident Commander (ICT4)

This course is designed to meet the training needs of the ICT4. Topics covered include: readiness and mobilization, size-up, planning and ordering, deployment and containment, administrative requirements, and post-fire evaluation.

**Prerequisite(s): Qualified as any Single Resource Boss and successful completion of pre-course work.

S-203

Introduction to Incident Information

This course provides students with the knowledge and skills they need to serve as public information officer (PIO). It touches on all aspects of establishing and maintaining an incident information operation, communicating with internal and external audiences, to handling special situations.

**Prerequisite(s): Successful completion of pre-course work

S-211

Portable Pumps & Water Use

This course gives the student practical knowledge and application skills of portable pump operations. The course consists of three skill areas: supply, delivery, and application of water. Field exercises train the student in the set-up, operation, and maintenance of pump equipment.

**Prerequisite(s): NONE

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 fireline situations.

**Prerequisite(s): Qualified as a Firefighter Type 2 (FFT2) and successful completion of pre-course work

S-230

Crew Boss (Single Resource)

This is a classroom 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. Topics include: preparation and mobilization, assignment preparation, tactics and safety, off-line duties, demobilization and post-incident activities.

**Prerequisite(s): Qualified as an Advanced Firefighter/Squad Boss (FFT1), S-290, and successful completion of pre-course work.

S-231

Engine Boss (Single Resource)

This is a skill course designed to produce student proficiency in the performance of the duties associated with engine boss, single resource (ENGB). Topics include: engine and crew capabilities and limitations, information sources, fire size-up considerations, tactics, and wildland/urban interface.

**Prerequisite(s): Qualified as an Advanced Firefighter/Squad Boss (FFT1) and S-230.

S-232

Dozer Boss (Single Resource)

This is a skill course designed to produce student proficiency in the performance of all duties associated with the single resource dozer boss (DOZB). Primary considerations are tactical use and safety precautions required to establish and maintain an effective dozer operation.

**Prerequisite(s): Qualified as an Advanced Firefighter/Squad Boss (FFT1), and successful completion of pre-course work.

S-234

Ignitions Operations

This is an entry-level course providing training in the functional roles and responsibilities connected with firing operations. The course covers planning, ignition procedures and techniques, and equipment applicable to wildland and prescribed fire. This course also addresses the role of ignition specialist or firing boss as the organization manages escalation from a non-complex to a complex fire situation. This course is designed for those desiring to be qualified as firing boss (FIRB).

**Prerequisite(s): Successful completion of S-290 and pre-course work

S-270

Basic Air Operations

This course offers information on the uses of aircraft in fire suppression and provides instruction on how to conduct oneself on and around aircraft. It will familiarize the trainee with tactical and logistical uses of aircraft in fire suppression, as well as, describe the specifications for helicopter landing areas.

**Prerequisite(s): Successful completion of pre-course work.

S-290

Intermediate Wildland Fire Behavior

This fire behavior course provides students with the knowledge of wildland fuels and fire behavior to make safe and effective fire management decisions on prescribed and wildland fires.

**Prerequisite(s): \$-190, and successful completion of pre-course work.

S-336

Tactical Decision Making in Wildland Fire

This course is designed to meet the training requirements in the Operations Section of the Incident Command System. It is designed primarily to instruct experienced single resource bosses and initial attack incident commanders in the tactics necessary at the strike team/task force leader level. It is also valuable for operations supervisors qualified at higher management levels who have not received training in wildfire suppression tactics. Lecture and exercises in this package are specific to wildland fire suppression, and extensively build upon students' position experience and prerequisite training.

**Prerequisite(s): Qualified as any Single Resource Boss or Initial Attack Incident Commander Type 4 (ICT4), and successful completion of pre-course work.

East Texas Interagency Wildfire & Incident Management Academy May 15th – 25th, 2012

Lufkin, Texas

Registration Form

You may print this form to mail/fax, or use On-Line Registration at http://tiwa.tamu.edu/training

PLEASE FILL OUT FORM COMPLETELY				
STUDENT'S NAME:	DATE SUBMITTED:			
AGENCY/FD/OTHER:				
MAILING ADDRESS:				
BILLING ADDRESS (if different from mailing address):				
	OTHER PHONE:			
FAX NUMBER:	EMAIL:			
Please provide an emergency contact name & numb	per (other than your supervisor):			
I would like to be enro	olled in the following courses:			
CLASS:	SESSION:(if only one session, leave blank)			
CLASS:	SESSION:			
CLASS:	(if only one session, leave blank) SESSION: (if only one session, leave blank)			
CLASS:				
CLASS:	(if only one session, leave blank)			
	(if only one session, leave blank)			
	ovide your IQCS ID #**			

Student Name:		O Number: _	(office use only)
			(office use only)
]	PREVIOUS TRAINING		
Please list class training completed and dates pe			
No transfer to the second second to	1 (FFT1 CDW/D	`	
Please list past qualifications pertinent to desire	ed courses (FF11, CKWB, etc	C.):	
Student's Name:	Title:	Telephone	:
Student's Signature:			
Supervisor's Name:	Title:	Teleph	none:
Supervisor's Signature:			
	1 1 1	1 1	.1 .1
Payment in the form of a credit card, o	check, money order or pur ttending academy courses.		

Student Name:	O Number:	
·		(office use only)

FINANCIAL INFORMATION

STUDENT COST:

\$55 per day if registering **ON or BEFORE** April 24, 2012

\$60 per day **STARTING** April 25, 2012

Make checks payable to:

Texas Forest Service

Day(s) @ \$55 per day	\$	
Day(s) @ \$60 per day	\$	
Payment Enclosed? YES or NO		
FEDERAL ID #: 74-	6014065	

IMPORTANT--IMPORTANT--IMPORTANT

- 1. PAYMENT MUST BE MADE PRIOR TO ATTENDING ACADEMY COURSES.
- 2. REGISTRATION FEES ARE PAYABLE IN FULL UNLESS CANCELLATION IS RECEIVED BEFORE APRIL 25th.
- 3. CANCELLATIONS MADE BEFORE APRIL 25th WILL RECEIVE A FULL REFUND.
- 4. CANCELLATIONS MADE STARTING APRIL 25th WILL INCUR A FEE OF \$55 FOR EACH CLASS CANCELLED.
- 5. "NO SHOWS" WILL ALSO INCUR A FEE OF \$55 FOR EACH CLASS MISSED.

Substitutions may be made.

Method of Payment
CREDIT CARD* PO** GOVT CHECK PERSONAL CHECK MONEY ORDER HB 2604***
Credit Card Number:
Expiration Date: / Visa MasterCard Discover AmEx
Cardholder's Signature:
Cardholder's Name and Address: (As it appears on credit card statement - for verification purposes only):
*Credit card payments will be processed immediately upon receipt.
**If using Purchase Order, please provide PO #
***If indicating HB 2604, you need to have your application in BEFORE your training begins.
We reserve the right to cancel any class or classes that do not meet the minimum number of registrations. Students enrolled in these classes will be notified and given the opportunity to register for alternative classes.

Mail or fax to:

Texas Forest Service Attn: Academy Coordinator 200 Technology Way, Suite 1162 College Station, TX 77845

> Fax: 979-458-7117 Tel: 979-458-7330



TAMU - Texas Forest Service 200 Technology Way, Suite 1162 College Station, TX 77845-3424 NON-PROFIT U.S. POSTAGE PAID COLLEGE STATION, TX 77842 PERMIT No. 215



