The Arkansas Fire Academy has been under a great deal of construction and remodeling this summer. With the help of Higher Education bond money, the AFA is getting a much needed face lift. The first feat was to tear out and reconstruct the inner as well as outer walls of the two-story burn building. It has also received new windows and doors to finish out its new look.

The Arson Room, which is used for training residential searches, has new walls. The second story structure now has 6 separate burn rooms and the bottom floor includes a 20’ x 20’ storage facility for fire support materials. For protection 4 inches of Gunite, a rough layered concrete spray protectant used to prevent spalding, will be used to finish out the interior walls. This building is utilized for meeting the structural firefighter training needs for our firefighters as well as a prop for scenarios in our two-week arson investigation class. The multi-leveled structure is used for training for 2-story home or warehouse fires.

- Continued On Page 2-
The single story burn building has likewise seen new construction with new doors and windows. The old brick has been removed and four new block walls are currently being installed. Like the larger burn building, this structure will also receive a spraying of Gunite for protection of the walls.

The liquid fire training area now encompasses a concrete pad that's 150' x 350' and will accommodate 8 training props; car fire, dumpster fire, leaking flange, LP storage tank simulator, flammable liquid simulator, leaking gas line, and two fire extinguisher props. Most of these are supplied by underground LP lines and will be controlled by a single operator working from a control center located across the road. The control center is being built atop a 3.5' patio decking which will give the controller ample height to view the entire prop area. Soon to be added to the new construction will be roofing, lighting and electrical power for the control area.

Next to the control center is the rehab station which will be used to shelter firefighters from heat during training exercises. The center will have resting areas as well as water and electrolytes to rehydrate those in need.

Faculty and administration alike are eagerly awaiting the next class of firefighters who will be the first to experience the new Arkansas Fire Training Academy.
Fire Terms

ACROSS

2 A hose that is usually one inch in diameter and rubber jacketed.
6 Term applied to the explosion caused by the sudden inward rush of oxygen.
9 The person that drives the fire engine or ladder truck.
10 A means of determining which companies are closest to an emergency location.
11 An older term used to describe those who fight fire.
12 2 words; A large water nozzle attached to a engine.
13 2 words; vehicles used for fighting wildland or grass fires.
14 A mixture of water and a product that causes the reduction of the surface tension of water.
15 A word used so that everyone knows who is in charge.

DOWN

1 The rapid oxidation of fuel caused by heating.
3 One of the essential parts of fire.
4 This is an apparatus designed for fire attack.
5 Any vehicle that serves a specific function other than just transportation of people.
7 2 words; A term from the days when water mains were made of wood.
8 2 words; Nickname given to the pull box used in cities to report an alarm.
12 Pulling water from a source other than a hydrant or another fire apparatus.

If you have a story or humorous joke you would like to share with other Firewatch readers, please email Jamie Walters at the Arkansas Fire Training Academy, jwalters@sau.edu and we’ll try to get it published in a future edition of Firewatch!
ARKANSAS FIRE TRAINING ACADEMY WELCOMES NEW EMPLOYEES

R. D. Gann
After 10 years as a volunteer firefighter and 21 \(\frac{1}{2}\) years as a paid firefighter, Mr. Gann is now our Region 4 Fire Instructor. Mr. Gann is currently residing with his wife Debby in Mena, and is a firefighter with the Mena Fire Department. He has two daughters and a granddaughter who also live in Arkansas.

Terry Hughes
Born & raised in Texarkana, Mr. Hughes has been with the Texarkana Fire Department for 15 years and now serves as our Region 6 Fire Instructor. He has 3 boys and is currently working on his Fire Science degree through SAU Tech.

URGENT ANNOUNCEMENT!
In the near future each fire chief and/or fire department will be receiving a letter requesting up-dated information. This very important to the academy and we request that you answer immediately. We have as a mission to serve the departments and firefighters of Arkansas and good communication is essential to meeting this task.

Fire Terms

Solution:

F B O O S T E R A
I X N P
B A C K D R A F T Y G P
J E I G E R E N G I N E E R
B O X F I R E M E N E A
K E P L E
B R U S H T R U C K G
F O A M X
C O M M A N D G

FIREFIGHTER HUMOR

You Know You’re A Firefighter If......

- You can tell what type of fire it is by the smell of smoke 10 miles away.
- You have ever had a heated debate over the color of firetrucks.
- You take great joy in smashing the windows of a car parked in a fire zone or in front of a hydrant.
- You have ever been airborne without an aircraft and water was your thrust.

AFTA Seeks Accreditation

On October 12th 2009, the Arkansas Fire Academy will undergo the International Fire Service Accreditation Congress (IFSAC) Re-Accreditation process. IFSAC is a peer driven, self governing system that accredits both public fire service certification programs and higher education fire related degree programs. The IFSAC Certificate Assembly provides accreditation to entities that certifies the competency of and issues certificates to individuals that pass examinations based on the National Fire Protection Association fire service professional qualifications and other standards approved by the assembly.

The re-accreditation process is repeated every five (5) years. The process will begin on October 12th and commence on October 15th. A site team of three (3) trained personnel, including one (1) experienced site visitor or member of the Certificate Assembly Board of Governors, examines all aspects of the applicant’s certification system in relation to the Criteria for Certificate Accreditation. Upon completion of the site visit, the team prepares a report which is submitted for recommendation to the Certificate Assembly Board of Governors.

We will be seeking re-accreditation in Firefighter I, Firefighter II, Hazardous Materials Awareness/Operations, Instructor I, Fire Officer I, Fire Officer II, and Driver Operator Pumper. We will be seeking initial accreditation for Inspector I and Fire Investigator. Subsequently we will be seeking initial accreditation for Instructor II and Telecommunicator.
## On Campus Class Schedule
Arkansas Fire Academy

<table>
<thead>
<tr>
<th>Course</th>
<th>Date</th>
<th>Location</th>
<th>Start Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>FF Standards</td>
<td>8/31/09-10/16/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>EMT</td>
<td>9/21/09-10/23/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>80 Hr. Arson Investigation</td>
<td>10/12/09-10/23/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>CPR</td>
<td>10/18/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>First Responder</td>
<td>10/19/09-10/23/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>Driver Operator (Mod. 1, 3, 5) (Pre-req's – D/O Mod. 2, 4)</td>
<td>10/19/09-10/23/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>FF Standards</td>
<td>10/26/09-10/15/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
<tr>
<td>Driver Operator (Mod. 1, 3, 5) (Pre-req's – D/O Mod. 2, 4)</td>
<td>12/16/09-12/19/09</td>
<td>Staff</td>
<td>Camden</td>
</tr>
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</table>

## Off Campus Class Schedule
Arkansas Fire Academy

<table>
<thead>
<tr>
<th>Course</th>
<th>Date</th>
<th>Reg</th>
<th>Instr</th>
<th>Location</th>
<th>City</th>
<th>County</th>
<th>Start Time</th>
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</thead>
<tbody>
<tr>
<td>Basic Pump Ops</td>
<td>10/16/09 – 10/17/09</td>
<td>2</td>
<td>Williford</td>
<td>Hickory Ridge F.D.</td>
<td>Hickory Ridge</td>
<td>Cross</td>
<td>6:00 PM</td>
</tr>
<tr>
<td>Driver Operator Mod 1</td>
<td>10/16/09 – 10/18/09</td>
<td>5</td>
<td>Shock</td>
<td>Wrightsville F. D.</td>
<td>Wrightsville</td>
<td>Pulaski</td>
<td>6:00 PM</td>
</tr>
<tr>
<td>Driver/Operator Mod 6</td>
<td>9/19/09 – 9/20/09</td>
<td>2</td>
<td>Williford</td>
<td>Pineville F. D.</td>
<td>Pineville</td>
<td>Izard</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>FF 1 Test</td>
<td>10/10/09</td>
<td>3</td>
<td>Meadows</td>
<td>Conway F. D.</td>
<td>Conway</td>
<td>Faulkner</td>
<td>8:30 AM</td>
</tr>
<tr>
<td>FF 2 Test</td>
<td>10/24/09</td>
<td>3</td>
<td>Meadows</td>
<td>Conway F. D.</td>
<td>Conway</td>
<td>Faulkner</td>
<td>8:30 AM</td>
</tr>
<tr>
<td>FF 1 and 2 Testing</td>
<td>10/31/09</td>
<td>1</td>
<td>Myers</td>
<td>AFA – Lincoln</td>
<td>Lincoln</td>
<td>Washington</td>
<td>8:00 AM</td>
</tr>
<tr>
<td>FF Track – Mod 1 (Intro)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>FF Track – Mod 2 (PPE)</td>
<td>9/22, 9/24, 9/29, 10/1/09</td>
<td>2</td>
<td>Haskins</td>
<td>Black River Tech College Fire Training Center</td>
<td>Pocahontas</td>
<td>Lawrence</td>
<td>6:00 PM</td>
</tr>
<tr>
<td>FF Track – Mod 3 (Hose)</td>
<td>8/27, 9/24, 10/22/09</td>
<td>1</td>
<td>Lowery</td>
<td>Western Grove F.D.</td>
<td>Western Grove</td>
<td>Newton</td>
<td>7:00 PM</td>
</tr>
<tr>
<td>FF Track – Mod 4 (Ladders)</td>
<td>8/28/09 – 8/30/09</td>
<td>5</td>
<td>Evans</td>
<td>Bismarck F. D.</td>
<td>Bismarck</td>
<td>Hot Spring</td>
<td>6:30 PM</td>
</tr>
<tr>
<td>FF Track – Mod 5 (Ventilation, Forcible Entry &amp; Loss Control)</td>
<td>10/5, 10/6, 10/19, 10/20/09</td>
<td>2</td>
<td>Buttry</td>
<td>Salesville F.D.</td>
<td>Salesville</td>
<td>Baxter</td>
<td>7:00 PM</td>
</tr>
</tbody>
</table>
FF Track - Mod 6
(Water Supply, Fire Streams & Portable Ext.)
8/26, 8/31, 9/1 and 9/2/09
5 Ritter Pinney F.D. Hot Springs Garland 6:00 PM
8/27 - 8/29/09
3 Meadows West Point Community Center West Point White 6:00 PM

FF Track - Mod 7 (Fires I)
8/28/09 - 8/29/09
2 Williford AFA Jonesboro Jonesboro Craighead 6:00 PM
9/11/09 - 9/12/09
2 Buttry Baxter Co. Training Center Mountain Home Baxter 6:00 PM

FF Track - Mod 8 (Fires II)
9/11/09 - 9/12/09
1 Myers AFA Lincoln Lincoln Washington 6:00 PM
9/18/09 - 9/19/09
2 Williford AFA Jonesboro Jonesboro Craighead 6:00 PM
10/9/09 - 10/10/09
2 Buttry Baxter Co. Training Center Mountain Home Baxter 6:00 PM

FF Track - Mod 9B - Basic Search and Rescue Only
9/18/09 - 9/19/09
2 Williford Vanndale F.D. Vanndale Cross 6:00 PM

FF Track - Mod 10 (Fire 3)
8/27/09 - 8/29/09
3 Meadows West Point Community Center West Point White 6:00 PM
10/9/09 - 10/10/09
2 Williford AFA Jonesboro Jonesboro Craighead 6:00 PM
11/13/09 - 11/14/09
2 Buttry Baxter Co. Training Center Mountain Home Baxter 6:00 PM

FF Track - Mod 11 (Fire 4)
10/9/09 - 10/10/09
1 Myers AFA Lincoln Lincoln Washington 6:00 PM
10/23/09 - 10/24/09
2 Williford AFA Jonesboro Jonesboro Craighead 6:00 PM
12/4/09 - 12/5/09
2 Buttry Baxter Co. Training Center Mountain Home Baxter 6:00 PM

FF Track Mod 12, (LP Gas, Flammable Liquids)
11/20/09 - 11/21/09
2 Williford AFA Jonesboro Jonesboro Craighead 6:00 PM

FF Track - Mod 13 (Auto Ex.)
8/29/09 - 8/30/09
7 Ferguson Fawnwood F.D. Lake Village Chicot 8:00 AM
9/11/09 - 9/12/09
6 Simpson Delight F.D. Delight Pike 6:00 PM
10/8/09 - 10/10/09
6 Evans Gurdon City Hall Gurdon Clark 6:00 PM
6/7, 6/11, 6/12/10
2 Buttry Pineville F. D. Pineville Izard 6:00 PM

FF Track Mod 14 (Hoisting)
9/21/09 - 9/24/09
3 Shock Alexander Central Station Alexander Saline 6:00 PM
5/10, 5/14, 5/15/10
2 Buttry Pineville F.D. Pineville Izard 6:00 PM

FF Track Mod 15 (Arson Det/ 1st Responder NFA)
11/18/09 - 11/19/09
7 Ferguson Hamburg Hamburg Ashley 5:00 PM

FF Track - Mod 16 (Fire Protection Systems, Building Con., Fire Prevention)
10/16/09 - 10/17/09
7 Ferguson Hamburg Hamburg Ashley 5:00 PM
3/29, 4/2, 4/3/10
2 Buttry Pineville F.D. Pineville Izard 6:00 PM

FF Track Mod 20 (L.P. Gas)
9/19/09
3 Meadows Pottsville F.D. Pottsville Pope 3:00 PM
9/26/09
5 Shock Salem Fire Dept Benton Saline 3:00 PM

Officer I – 40 hour
9/7/09 - 9/18/09
5 Shock Fort Roots VA F. D. North Little Rock Pulaski 8:00 AM
12/7/09 - 12/18/09
3 Meadows Russellville Central Station Russellville Pope 9:00 AM

Fire Officer II – 40 hour
8/31/09 - 9/4/09
5 Meadows Searcy Central Station Searcy White 8:00 AM
10/26/09 - 10/30/09
5 Meadows Fort Roots VA F. D. North Little Rock Pulaski 8:00 AM
12/7/09 - 12/11/09
5 Shock Harmon Rec Center Sherwood Pulaski 8:30 AM

Fire Officer Track - M 9 (Incident Command NFA)
10/26/09 - 10/29/09
3 Shock Vilonia F. D. Vilonia Faulkner 6:00 PM

Fire Officer Track - M 15 (Incident Safety Officer NFA)
8/31/09 - 9/3/09
3 Shock Vilonia F.D. Vilonia Faulkner 6:00 PM
1/4, 1/8, 1/9/10
2 Buttry Pineville F.D. Pineville Izard 6:00 PM

- Continued On Page 7-
Fire Officer Track - M 17 (Leadership I NFA), Fire Officer Track - M 18 (Leadership II NFA) and Fire Officer Track - M 19 (Leadership III NFA)

Fire Officer Track - M 18 (Leadership II NFA) 2/15, 2/19, 2/20/10 2 Williford Pineville F.D. Pineville Izard 6:00 PM

Fire School – Hybrid Cars – 8 hours Pressure Verses Volume – 4 hours Rappelling - 8 hours (This class is not equivalent to the Basic Rappelling class) Landing Zone – 4 hours EMS Class – 4 hours

Inspection 1 9/14/09 – 9/18/09 2 Williford Blytheville F. D. Blytheville Mississippi 8:00 AM
11/2/09 – 11/6/09 5 Shock Fort Roots VA F. D. North Little Rock Pulaski 8:00 AM

Instructor 1 (40 Hrs) (Mod1.2.3) ** 9/28/09 – 10/2/09 2 Williford Wynne F.D. Wynne Cross 8:00 AM

Instructor 1 Mod1 (CTO) ** 9/19/09 – 9/20/09 2 Buttry Baxter Co Training Center Mountain Home Baxter 8:00 AM

Instructor 1 Mod 2 (Bridge) ** 9/26/09 2 Buttry Baxter Co Training Center Mountain Home Baxter 8:00 AM

Instructor 1 Mod 3 (Bridge) ** 10/5/09 2 Buttry Baxter Co Training Center Mountain Home Baxter 8:00 PM

Regional School – Meth Lab 9/21/09 or 9/22/09 5 Ferguson Fordyce F.D. Fordyce Dallas 6:00 PM

“Firefighter Survival” 9/14/09 or 9/15/09 7 Ferguson Miller County Training Center Fouke Miller 6:00 PM

This is a 4 hour class and can be taken on either night 9/14/09 or 9/15/09 1 Myers Dean Springs HazMat Bldg Firehouse Rd Alma Crawford 6:00 PM
9/14/09 or 9/15/09 3 Meadows Heber Springs Fire Training Center Heber Springs Cleburne 6:00 PM
9/21/09 or 9/22/09 3 Williford Civic Cntr Ferguson Rm Forrest City St. Francis 6:00 PM
10/5/09 – 10/6/09 2 Williford Blytheville F.D. Blytheville Mississippi 6:00 PM

10/5/09 or 10/6/09 7 Ferguson Crossett Library Crossett Ashley 6:00 PM
10/12/09 or 10/13/09 1 Myers Clarksville Courthouse Clarksville Johnson 6:00 PM
10/12/09 or 10/13/09 5 Shock Lake Hamilton F.D. Hot Springs Garland 6:00 PM
10/26/09 or 10/27/09 5 Meadows Barton F.D. Barton Phillips 6:00 PM

* Driver/Operator course – Pumping Apparatus Driver/Operator
** Instructor I course – Fire & Emergency Services Instructor – 7th Edition
*** Rapid Intervention Team – Rapid Intervention Team

Off Campus Schedule

The Off-Campus Schedule is a listing of classes taught statewide. Since this is a changing document and is updated weekly it is sent by FireMail to those that are receiving the e-mail service. For any department that does not receive FireMail please contact Sarah Hixson (shixson@sauotech.edu or 870-574-1521). For those that do not have access to this e-mail service, please call the Arkansas Fire Training Academy and a copy of the schedule will be made available to you.
ATTN: All Fire Departments

AFA wants to ensure that our Firewatch newsletter reaches all fire departments within the state. In order to maintain an accurate mailing list, we need your assistance. Please check the mailing label on this newsletter and advise us if your department has any changes with regard to the mailing address and the fire chief’s name. Please contact Sarah Hixson at Arkansas Fire Academy at (870) 574-1521 or e-mail at shixson@sautech.edu with any corrections.