

Illinois Fire Apparatus & Mechanics Association (IFAMA) Class Descriptions - 2011 Annual Conference

Allison Automatic Transmission (F-6)

Class Date/Time: Oct 11, 8:30a-4:30p **Company:** Inland Power Group **Instructor:** Gary Stroik **Class Limit:** 25

Description: This class will follow the F-6 EVT objectives. **(course #1102)**

Alternator Diagnostics

Class Date/Time: Oct 10, 1:00p-4:30p **Company:** P & G Keene Electrical **Instructor:** Sam Castiglione **Class Limit:** 20

Description: Troubleshooting, charging and starting systems from basic to advance. **(course #1003)**

Amsoil Oil Analysis & Bypass Filtration Technology

Class Date/Time: Oct 11, 1:00p-4:30p **Company:** Amsoil **Instructor:** Craig Hamrick **Class Limit:** 25

Description: This program will cover by-pass oil filtration systems currently available and discuss how they each work. The advantages of using by-pass filtration and installation procedures. Because oil analysis is the key to extending service intervals, an in depth look at oil analysis and how to establish an oil analysis program for your fleet will be covered. **(course #1106)**

Amsoil Synthetics for Emergency Vehicles

Class Date/Time: Oct 10, 1:00p-4:30p, Repeated Oct 11, 8:30a-12:00p **Company:** Amsoil **Instructor:** Craig Hamrick **Class Limit:** 25

Description: This class will introduce you to synthetic lubricants and their many advantages over conventional lubricants, how they are made, why they are getting popularity and how they can be a more cost effective solution than your current program. **(course #1001, Oct 10) (course #1104, Oct 11)**

Brakes

Class Date/Time: Oct 13, 8:30a-12:00p, Repeated 1:00-4:30p **Company:** Spartan Chassis **Instructor:** TBA **Class Limit:** 25

Description: This is a brake foundation class. **(course #1302 morning session) (course# 1305 afternoon session)**

Cummins after Treatment

Class Date/Time: Oct 12, 8:30a-4:30p **Company:** Cummins **Instructor:** Fred Smart **Class Limit:** 25

Description: This class will cover after treatment systems, common rail fuel systems and diagnostics/insite. **(course #1204)**

Fire Apparatus Spec. Writing

Class Date/Time: Oct 13, 8:30a-4:30p **Company:** Alexis Fire Equipment **Instructor:** Jeff Morris **Class Limit:** no limit

Description: This class will look at NFPA 1901 providing the student a full understanding of this standard. **(course #1301)**

Fire Pumps & Accessories (F-3)

Class Date/Time: Oct 11 & 12, 8:30a-4:30p **Company:** Darley & Co. **Instructor:** Lairy Normand **Class Limit:** 25

Description: This program will last for two days covering the EVT objective for F-3. Numerous pump components will be present allowing for student hands-on involvement. **(course #1101)**

Ford Diesel Engines 6.0, 6.4 & 6.7

Class Date/Time: Oct 11, 8:30a-12:00p, Repeated Oct 12 & 13 **Company:** Ford **Instructor:** Dustin Crowell (6.0, 6.4) TBA (6.7) **Class Limit:** 25

Description: This class is geared toward preventing issues from occurring on the 6.0 and 6.4 engines. They will also provide updates and preventative maintenance actions that fleets can use to reduce operating costs and downtime based on what they have experienced. This program will also provide updates on the 6.7. **(course #1105, Oct 11) (course #1202, Oct 12) (course #1303)**

Ford NGPI Interceptor

Class Date/Time: Oct 11, 1:00p-4:30p, Repeated Oct 12 & 13 **Company:** Ford **Instructor:** Randy Frieburger & Don Dewar **Class Limit:** 25

Description: This class will cover the vehicle package, powertrains, maintenance and other vehicle characteristics as well as upfit's for both the sedan and utility versions. **(course #1107, Oct 11) (course #1203, Oct 12) (course #1306, Oct 13)**

HVAC (E-3)

Class Date/Time: Oct 13, 8:30a-4:30p **Company:** Pro Air LLC **Instructor:** Gary Freeman **Class Limit:** 25

Description: This program will follow the E-3 EVT objective with a main focus on components and function of the A/C system. **(course #1304, morning session) (course #1307, afternoon session)**

Hydraulic Tool Maintenance

Class Date/Time: Oct 10, 1:00p-4:30p **Company:** Equipment Management Co. **Instructor:** TBA **Class Limit:** 25

Description: This program is designed as a generic/basic hydraulic tool maintenance class. **(course #1002)**

Loctite

Class Date/Time: Oct 12, 8:30a-12:00p, Repeated 1:00p-4:30p **Company:** Henkel Corp.-Loctite **Instructor:** Joe Marks **Class Limit:** 25

Description: This class will cover thread lockers and fasteners. They will also cover retaining compounds, bearings and keyways. Thread sealants, fittings, flange sealants, gasketing applications and adhesive bonding will also be covered. **(course #1205 morning session) (course #1206 afternoon session)**

Maintenance, Inspection & Testing of Ambulances

Class Date/Time: Oct 10, 1:00p-4:30p **Company:** Lisle Woodridge FPD **Instructor:** Ben Brown **Class Limit:** 25

Description: This program will cover the EVT prep information as listed by the EVT objectives for the mentioned class. **(course #1004)**

Navistar

Class Date/Time: Oct 11, 8:30a-4:30p, repeated Oct 12 **Company:** Navistar **Instructor:** Ed Larsen **Class Limit:** 25

Description: This class will describe engine components and locations. They will then cover special service procedures and demonstrate selected diagnostic tests, then finish with a description of the emissions system features and functions. **(course 1103, Oct 11) (course 1201, Oct 12)**

IFAMA 2011 Conference Registration October 10-14, 2011 Peoria, Illinois



The 2011 IFAMA Conference will be held October 10-14, 2011 in Peoria. Monday and Tuesday classes will be held at the Peoria Civic Center. Wednesday, Thursday, and Friday classes will be held at the Holiday Inn. Class information is contained in this packet.

The registration fee for all five days of the seminar is \$225. Single day registration is \$75. It also includes lunch each day. Membership Dues for IFAMA are \$25.00 from October 2011 through September 2012. Please complete this form and mail with check to: Illinois Fire Chiefs Association, PO Box 352, Mundelein IL 60060. You may also fax it to (847) 966-0782.

Please print or type

Name: _____
 Home Address: _____
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 Phone: _____
 Member's E-mail: _____
 Department/Agency: _____
 Chief or Supervisor _____
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Registration	Fee	Amount
Full Registration	\$225.00	
Daily Registration	\$75.00/day	
Membership Fee	\$25.00	\$25.00
TOTAL		

PAYMENT METHODS

Check enclosed (**payable to Illinois Fire Chiefs**)
 Bill Department PO#
 Visa MasterCard Discover (4% convenience fee added)
 Card # _____
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By mail with check:
 Illinois Fire Chiefs Association
 PO Box 352, Mundelein IL 60060
Fax with Credit Card Information or to be invoiced: 847.966.0782
 (no info will be taken via phone)

Course Selections

Monday, October 10, 2011

- 1001 - Amsoil Synthetics for Emergency Vehicles**
Class date: Oct 10 - 1:00p-4:30p
- 1002 - Hydraulic Tool Maintenance**
Class date: Oct 10 - 1:00-4:30p
- 1003 - Alternator Diagnostic**
Class date: Oct 10 - 1:00-4:30p
- 1004 - Maintenance, Inspection & Testing of Ambulances**
Class date: Oct 10 - 1:00-4:30p

Tuesday, October 11, 2011

- 1101 - Fire Pumps & Accessories (F-3)**
Class dates: Oct 11,12, all day - (four sessions) Must attend all to receive credit
- 1102 - Allison Automatic Transmission (F-6)**
Class date: Oct 11 - 8:30a-4:30p
- 1103 - Navistar**
Class date: Oct 11, 8:30a-4:30p
- 1104 - Amsoil Synthetics for Emergency Vehicles**
Class date: Oct 11 - 8:30a-12:00p

Tuesday, October 11, 2011 (continued)

- 1105 - Ford Diesel Engine 6.0,6.4 & 6.7**
Class date: Oct 11 - 8:30a-12:00p
- 1106 - Amsoil Oil Analysis & Bypass Filtration**
Class date: Oct 11 - 1:00a-4:30p
- 1107 - Ford NGPI Interceptor**
Class date: Oct 11 - 1:00p-4:30p

Wednesday, October 12, 2011

- 1201 - Navistar**
Class date: Oct 12 - 8:30a-4:30p
- 1202 - Ford Diesel Engine 6.0, 6.4, 6.7**
Class date: Oct 12 - 8:30a-12:00p
- 1203 - Ford NGPI Interceptor**
Class date: Oct 12 - 1:00p-4:30p
- 1204 - Cummins After Treatment**
Class date: Oct 12 - 8:00a-4:30p
- 1205 - Loctite**
Class date: Oct 12 - 8:30a-12:00p
- 1206 - Loctite**
Class date: Oct 12 - 1:00p-4:30p

Thursday, October 13, 2011

- 1301 - Fire Apparatus Spec. Writing**
Class date: Oct 13 - 8:30a-4:30p
- 1302 - Brakes**
Class date Oct 13 - 8:30a-12:00p
- 1303 - Ford Diesel Engine 6.0,6.4 & 6.7**
Class date: Oct 13 - 8:30a-12:00p
- 1304 - HVAC (E-3)**
Class date: Oct 13 - 8:30a-12:00p
- 1305 - Brakes**
Class date: Oct 13 - 1:00p-4:30p
- 1306 - Ford NGPI Interceptor**
Class date: Oct 13 - 1:00p-4:30p
- 1307 - HVAC (E-3)**
Class date: Oct 13 - 1:00p-4:30p

Friday, October 14, 2011

EVT Testing - 9:00a-1:00p
You must register directly with EVT to test.
www.evtcc.org

2011 Conference Hotel Information

A block of rooms has been reserved for the 2011 Conference in each group's name at their Headquarter Hotel. The IFCA's two contracted hotels are the Hotel Pere Marquette and the Holiday Inn Center.

Please contact the hotel directly

HEADQUARTER HOTEL

IFCA

Hotel Pere Marquette
501 Main Street
Peoria IL 61602
(309) 637-6500
\$106 + 13% tax
Cut-off 9/19/11

HEADQUARTER HOTEL

ISFSI

Embassy Suites East Peoria
100 Conference Center Dr
East Peoria IL 61611
(309) 694-0200
\$124 + 13% tax
Cut-off 9/18/11

HEADQUARTER HOTEL

IFAMA

Four Points Sheraton
Formerly Holiday Inn-City Centre
500 Hamilton Blvd.
Peoria IL 61602
(309) 674-2500
\$99 + 13% tax
Cut-off 9/17/11

Please mention the group you are registering with to receive the contracted rate