

2014 Class Schedule

(Includes BIA Education Department Rules & Regulations and Registration Form)

Advanced Estimating

March 27 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

Using formulas from foundation to finish when estimating a house. This seminar will bring together formulas needed to help you determine specific costs and material needs for building a new home.

CPR/First Aid/Bloodborne Pathogens **CLASSES OFF SITE – NOT AT BIA OFFICE**

CPR/FIRST AID/BLOODBORNE PATHOGENS CLASSES WILL BE HELD AT THE INDEPENDENT ELECTRICAL CONTRACTORS OFFICE, 1810 PLANTSIDE DRIVE.

February 24, March 24, April 28, May 19, June 23, July 28, August 25, September 22, October 27, November 24, December 22 (7:30 am – 10:30 am) (3 hours BIA, 0 hours IPL, 3 hours safety training)

The first aid training is good for three years. The CPR training is good for two years. The Bloodborne Pathogen course is being added with the other two courses.

***NOTE: Fee to attend this class is \$60.**

Concrete 101

November 18 – part of six hour class – (9 am – 3:30 pm) (6 hours BIA, 6 hours IPL)

Construction Technology & Application

September 16 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

An introduction to basic residential framing techniques and proper application of common building materials. Current Code Book Required – 2012 International Residential Code book.

Electrical – Low Voltage Systems

September 18 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

A brief course that will include knowledge that teaches how to deal with all integrated electrical systems within the home.

Electrical Codes

April 24 - (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

A brief course that will include the latest Code updates relating to the electrical requirements in your new home. Dealing with contractors, inspectors and safety issues.

Energy Codes & High Performance Homes

March 13 - (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

Getting to know the new energy codes and how they affect the houses you build.

EPA Lead Renovator Refresher Training

April 17, May 22, December 9, December 16 (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

This class is for individuals who have previously completed the Lead Renovator Initial Certification in compliance with the Renovation, Repair, and Painting (RRP) rule. EPA requires re-certification every 5 years. In order to attend this class, you must bring a copy of your Initial Training Certification with you on the day of class. ***NOTE: Fee to attend this class is \$125**

*Estimating & Business Management for Builders and Remodelers

October 23 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

An introduction to the orderly collection of information needed and a systematic method for taking off quantities to develop an accurate forecast of construction cost. Understanding Overhead and Mark-Up, and a discussion of cost-containment strategies are also explained.

Installation of Fireplaces to Meet all the New Codes

December 18 – part of six hour class - (9 am – 3:30 pm) (6 hours BIA, 6 hours IPL)
Specifying Gas Fireplaces for the Home: An Overview of Options, Features and Design Considerations & Specifying Fireplaces to Comply with National Green Building Programs

Hardwood Flooring

September 16 – (1 pm – 3 pm) (2 hours BIA, 2 hours IPL)
Through this class, you will be able to understand the difference between “job-site” and pre-finished hardwood floors. Also obtain knowledge on moisture testing, special installations, radiant heat and how they may effect the installation of the flooring.

HVAC 101

April 24 - (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)
A brief course that will include items builders NEED TO KNOW when it comes to working with their HVAC contractor and inspectors.

HVAC 201

September 18 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)
This course will look at the HBAL house plans and review the duct design. It will touch on how the duct design can influence the framing of a house and/or its basement.

***Insurance & Job Site Safety & Warranties**

October 23 – (1 pm – 3 pm) (2 hours BIA, 2 hours IPL)
A study of the general insurance needs of the builder. This includes a discussion of the basic requirements for obtaining insurance, why you need to carry insurance and practical examples of how to lower your insurance expense.

Metal Roofing – Residential & Light Commercial

September 23 – (1 pm – 3 pm) (2 hours BIA, 2 hours IPL)
A comprehensive overview of the options in today’s metal roofing systems, focusing on what contractors and designers need to know about metal roofing for their projects.

One Day Workshop - Next Generation Bath

October 9 - (8:30 am – 3:00 pm) (6 hours BIA, 6 hours IPL)
This course covers the next generation of bathroom installations that utilize a barrier free shower. It will cover the moisture management principles with waterproofing, and vapor management. Also included are the uncoupling principles with tile installation near the shower entrance and how to properly connect these two areas. Further, this class will go over the latest technologies with electric heating cables and hydronic heating tubes incorporated in an uncoupling membrane. Lastly this will briefly go over some of the finish edges for tile installation needed to have an appealing look.

Plumbing 101

April 24 - (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)
This course walks through the plumbing in a house – discussion includes: prevention, trouble shooting and problem solving.

Plumbing 201

September 18 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

This course reviews plumbing in new construction and will review code changes, scheduling (who, when, why), and materials and installation.

***Project Management**

October 16 – (1 pm – 4 pm) (3 hours BIA, 3 hours IPL)

Define the basic steps a builder and/or his superintendent need to follow to successfully build their project in the most effective and efficient manner while maintaining the required level of quality.

Residential Code Update

November 18 and December 18 – part of six hour class – (9 am – 3:30 pm)

Safety Training Courses

CLASSES OFF SITE – NOT AT BIA OFFICE

(2 hours BIA, 2 hours IPL, 2 hours AGC safety training)

SAFETY CLASSES LISTED BELOW WILL BE HELD AT THE INDEPENDENT ELECTRICAL CONTRACTORS OFFICE, 1810 PLANTSIDE DRIVE.

February 11, 9 a.m. - Personal Protective Equipment/Electrical Safety Practices

February 18, 9 a.m. – Trenching & Excavation/Power Tool Safety

March 18, 9 a.m. – Driving Safety/Ergonomics

March 25, 9 a.m. - Accident Prevention and the Cost of Minor Injuries

April 22, 9 a.m. - Fall Protection/Scaffolding

September 23, 9 a.m. - Personal Protective Equipment/Electrical Safety Practices

September 30, 9 a.m. - Fall Protection/Scaffolding

October 7, 9 a.m. - Accident Prevention and the Cost of Minor Injuries

October 14, 9 a.m. - Personal Protective Equipment/Ladder Safety

October 21, 9 a.m. – Trenching & Excavation/Power Tool Safety

October 28, 9 a.m. – Power Tool Safety/Electrical Safety Practices

October 30, 9 a.m. - Accident Prevention and the Cost of Minor Injuries

Site Planning along with MSD Certification Training *

August 19 – (9 am – 11 am) (2 hours BIA, 2 hours IPL)

Introduction to three dimensional thinking with relation to site elevation and placement of a structure on the building pad.

*Attendees can also obtain certification for MSD training if they choose to register prior to the class at www.lifelonglearning4u.com and choose the MSD – Homebuilder EPSC Training. The MSD training fee is currently \$75 and is paid when applicant registers on-line for the MSD class at the above web address. MSD certification is good for three years. Remember, attendee will still be charged the BIA member cost of \$30 to attend this class even though payment was made for MSD training. Non-members will still be charged \$60 to attend this class even though payment was made for MSD training. *NOTE: Attendees will not be able to obtain MSD certification for this class unless they register for the MSD training prior to the class at the web address listed above.

Specification Writing

November 11 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

This course will familiarize the student with the method of how to take the Blueprint and put in written form, for a financial institution or potential client, the detailed material, room descriptions & allowances needed for building a spec house.

***Total Home Builder Framing Class**

November 11 – (8:30 am – 12:30 pm) (4 hours BIA, 4 hours IPL)

This course will be for builders wanting to learn more about framing and how to manage their framing contractors. It will help them get the best product for their money. It will also talk about all the latest trends in framing; panel & trusses, stick framing, Fisher-Sip panels and others.

***NOTE: NO IPL CREDIT ATTACHED TO CLASSES LISTED IN RED.**

***Indicates required classes for Associate Builder/Remodelers approved after January, 2000.**

BIA Education Department

Inspections, Permits & Licensing Credit Hours (IPL)

Please note the BIA Education Department Classes that have been approved by the Inspections, Permits & Licensing Office. Metro Government IPL does require anyone pulling permits to obtain 6 hours of approved courses each year.

Rules & Regulations

CREDITS:

You **MUST** attend a class in its entirety in order to receive credit.

NO ONE will be allowed to sign-in for a class if more than 10 minutes late. This rule will be strictly enforced!

All classes on schedule apply to Building Industry Association of Greater Louisville (BIA) credits. Not all classes apply to the Inspections, Permits & Licensing (IPL) required credits. Associated General Contractors safety training classes (AGC).

CLASS DATES/TIMES:

Please note that classes are **ONLY OFFERED ONE TIME PER YEAR**.

Class dates may change due to instructor availability.

Please note the time listed next to the class – times will vary.

CLASS LOCATION:

All Classes are located at the BIA Office Building at 1000 N. Hurstbourne Parkway unless otherwise noted. **THE BIA LOWER LEVEL IS NOT HANDICAP ACCESSIBLE.**

Registrants will be notified if any classes warrant off-site meeting rooms and location change.

COST PER HOUR:

BIA Members are charged \$15 per hour unless otherwise noted (see class schedule).

HBA/BIA Members outside the Louisville area are charged \$20 per hour unless otherwise noted (see class schedule).

Non-Members are charged \$30 per hour unless otherwise noted (see class schedule). Non-members are **ONLY** allowed to attend those classes that apply to the Inspections, Permits & Licensing required hours. **CLASSES MUST BE PREPAID BY NON-MEMBERS.**

Anyone registered for classes will be billed for the entire class unless cancelled at least 24 hours in advance. Cancellations should be sent to the BIA Office in writing via fax (429-6036), e-mail margie@bialouisville.com or mail (1000 N. Hurstbourne Pkwy., Louisville, KY 40223).

REGISTRATION:

Individuals **MUST** register for classes via registration form OR online at: www.bialouisville.com.

The form must be faxed or mailed to the BIA Office, Attention Margie Brangers. We will accept registrations via e-mail at – margie@bialouisville.com. **No** reservations will be taken by telephone. 24 hour written cancellation is required for a full refund.

ADDITIONAL CLASSES:

There will be additional classes offered throughout the year. Please watch your mail or call the BIA Office for more information. Occasionally mini-seminars will be offered prior to BIA General Membership Meetings.

REQUIREMENTS:

Some classes do require text books or other class materials. This is the student's expense.

Please refer to class schedule. **NO PHONES OR PAGERS ALLOWED IN CLASS.** Extended cell phone use out of the class could result in loss of credit.

BIA EDUCATION DEPARTMENT

Registration Agreement

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Fax: _____

I understand that I will be charged per hour for the classes I have registered to attend. I also understand the fee to be \$15 per hour for BIA Members, \$20 per hour for members of other HBA/BIA and \$30 per hour for ** non-HBA/BIA members, unless otherwise noted. Anyone registered for classes will be billed for the entire class unless cancelled in writing at least 24 hours in advance. I have read the BIA Education Department Rules & Regulations and agree to them.

Signature Required

Student's Signature: _____ Date: _____

Classes/Dates Attending: _____

** Non-Members MUST prepay for all classes. FAX this form to: 429-6036 OR register on-line at: www.bialouisville.com.

_____ Bill my BIA Account (for BIA members ONLY) _____ Check enclosed

_____ Mastercard/Visa Number: _____ Expiration Date: _____

Name as it appears on the credit card: _____

Building Industry Association of Greater Louisville
1000 N. Hurstbourne Pkwy
Louisville, KY 40223