

Code Administrators Association of Kentucky
2023 Spring Kentucky Construction Code Forum Agenda
April 16, 17, 18 & 19, 2023
Kentucky Dam Village
113 Administrative Drive
Gilbertsville, Kentucky 42044
800-325-0146

NOTE: All class times listed are in CENTRAL TIME ZONE
Please bring the respective code books for the class you plan to attend.

MONDAY APRIL 17th, 2023

8:00 AM – 9:00 AM CST CLASSROOM A	Opening Session and Annual Business Meeting.
9:00 AM-4:00 PM CST CLASSROOM A 6 CEU credits awarded to: ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors	2018 KRC Residential Wall Bracing – An overview of wall bracing methods and the various components. This course is applicable to all aspects of the design, construction, connectors, anchoring of braced wall panels and hold down requirements for all community, including contractors and design professionals. A review of: <input type="checkbox"/> Classic and simplified wall bracing <input type="checkbox"/> Placement of brace wall lines and panel locations <input type="checkbox"/> Interior brace wall panel location and connections <input type="checkbox"/> All adjustment factors and applications The instructor will be Russell Thornburg. This will be an <i>all level</i> course.
9:00 AM-4:00 PM CST CLASSROOM B 6 CEU credits awarded to: ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors	NFPA 13 & NFPA 14 Rough and Final Inspection of Sprinkler Systems This one day seminar provides attendees with vital information on how to conduct the field inspections for new fire sprinkler and standpipe systems. Fire sprinklers and standpipes are installed in stages and inspections are required before commencing to the next stage. The codes require periodic on-site inspections as the work progresses, to be installed according to the approved construction documents. This work is required to be inspected and approved before being covered or before the system is commissioned. This course points out the visual and physical inspection requirements of the latest codes and standards. Attendees should bring a copy of NFPA 13, NFPA 14 and IBC or IFC to class. The instructor will be NFSA Rob Geislinger. This will be an <i>all level</i> course.
9:00 AM-4:00 PM CST CLASSROOM C 6 CEU credits awarded to: AIA National, ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors	2015 IRC Performing Residential Mechanical Inspections — This seminar will focus on the key changes from the 2015 International Residential Code® (IRC®). The details provided will enhance your understanding of mechanical terminology, equipment, materials and methods of installation as related to residential construction. This seminar concentrates on the mechanical portion of the IRC along with the appropriate portions of the International Fuel Gas Code® and the International Energy Conservation Code®. It covers the minimum requirements for residential mechanical inspections. You will also discuss major portions of a residential plan. This seminar will provide information so that the residential mechanical inspector can perform inspection tasks that are consistent with the requirements in the 2015 IRC. The instructor will be Lisa Reiheld. This will be an <i>all level</i> course.
9:00 AM-4:00 PM CST VILLAGE GREEN 6 CEU credits awarded to: AIA National, ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors	2015 IBC Firestopping, Joint Systems and Dampers This course discusses the details and requirements for dampers, penetration firestops and joint systems. Including a look at the concepts, testing, and installation and where each of the systems is required by the code. The International Building Code® (IBC®) uses fire-resistive rated assemblies to protect the buildings structural system, to separate adjacent spaces within the building that are not

	compatible, or to separate and protect adjacent buildings. In addition, the code uses smoke-resistant assemblies to limit the spread of smoke within a building and the dangers it would create for the occupants. Any opening or penetration within the rated assemblies has the potential to reduce the assembly's performance. This course will focus on the protection provided by dampers, penetration firestops and joint systems to ensure the building and occupants are adequately protected. The instructor will be Jay Woodward. This will be an <i>all level</i> course.
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TUESDAY APRIL 18TH, 2023

<p style="text-align: center;">8:00 AM-4:00 PM CST CLASSROOM A 6 CEU credits awarded to: ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors</p>	<p>2018 KRC Structural Review - This objective for this class is to enable participants to perform a structural review for residential buildings using the prescriptive provisions of the International Residential Code. IRC Basics; Roof Construction; Wall Construction; Floor Construction; Decks; Structural Analysis by Long-Hand; Non-prescriptive Beams & Columns; Foundations. The instructor will be Russell Thornburg. This is an <i>all level</i> course.</p>
<p style="text-align: center;">8:00 AM-4:00 PM CST CLASSROOM B 6 CEU credits awarded to: ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors</p>	<p>2015 IBC Design Advantage – Fire Sprinkler Systems and the International Building Code- This program reviews the 2015 International Building Code (IBC) for fire sprinkler requirements and details areas, such as water supply, open corridor protection, Chapter 9, tradeoffs, and other current IBC information on fire sprinkler systems. The program identifies and explains the various types of sprinkler systems and where they are required and used throughout the IBC. Several discussions will arise over the design options which will permit design flexibility in all building types and uses. The seminar will cover relevant sections of the IBC and fire sprinkler installation standards (such as NFPA 13, 13R and 13D) that all code officials, contractors, layout technicians and engineers should know. Participants will learn how to use the NFSA Fire Sprinkler Guide to quickly identify code requirements and the 125+ trade-ups that fire sprinklers provide. The instructor will be NFSA Rob Geislinger. This is an <i>all level</i> course.</p>
<p style="text-align: center;">8:00 AM-4:00 PM CST CLASSROOM C 6 CEU credits awarded to: ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors</p>	<p>DHBC KCBIP New Building Inspector Orientation- This seminar provides the <u>required</u> KY New Building Inspector orientation. The instructor will be George Mann. This is an <i>all level</i> course.</p>
<p style="text-align: center;">8:00 AM-4:00 PM CST VILLAGE GREEN 6 CEU credits awarded to: ICC, AIA National, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors</p>	<p>2015 IFC and IBC Fire Protection Systems - This seminar is designed to guide participants through the 2015 IFC requirements related to fire protection systems (Chapter 9). These requirements include suppression systems, standpipe systems, automatic fire alarm systems, automatic detection systems and additional fire protection assemblies. This seminar provides code officials and design professionals with: An understanding of the Chapter 9 fire protection system requirements in the 2015 IFC and 2015 IBC. The design and operation of various fire-extinguishing and fire detection and signaling systems. A review of the applicable National Fire Protection Association (NFPA) standards for fire protection systems. The requirements for the inspection and maintenance of fire protection systems. Because the 2015 IFC and Chapter 9 of the 2015 IBC have such broad scopes, the focus of this seminar is to review design, construction, inspection and testing requirements for: Fire sprinkler systems; Fire-extinguishing systems; Standpipe systems; Fire alarm and detection systems; Smoke control systems; and Smoke removal systems. The instructor will be Terrell Stripling and this will be an <i>all level</i> course.</p>

WEDNESDAY APRIL 18TH, 2023

<p>8:00 AM-11:00 AM CST</p>	<p>Accessory Structures- This seminar will cover building code requirements for the</p>
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<p>CLASSROOM A 3 CEU credits awarded to: ICC, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors</p>	<p>construction of many accessory structures, including a brief overview of residential decks and porches. The topic will address design and plan review considerations, construction documents, and field inspection issues. To supplement code language, numerous illustrations will be used to generate interactive discussion. The instructor will be Russel Thornburg. This is an <i>all level</i> course.</p>
<p>8:00 AM-11:00 AM CST CLASSROOM B 3 CEU credits awarded to: ICC, AIA National, KY Bldg Inspectors Program, and Louisville Metro Residential Building Contractors, Electrical Contractors, HVAC License Holders and Electrical Contractors</p>	<p>2015 IBC Assembly Means of Egress This seminar identifies those provisions specific to assembly buildings and assembly spaces. The hazards associated with large numbers of occupants in concentrated areas are specifically addressed through the special requirements of Section 1028. The seminar also includes a discussion of ICC 300, Standard for Bleachers, Folding and Telescoping Seating, and Grandstands. The instructor will be Doug Thornburg. This is an all level course.</p>
<p>8:00 AM-11:00 AM CST CLASSROOM C 3 CEU credits awarded to: ICC, AIA National, KY Bldg Inspectors Program, & Metro Residential Building</p>	<p>2015 IBC Use of Fire and Smoke Separations- This seminar identifies the many and varied conditions identified in the IBC where fire and/or smoke separations are required. The discussion will focus on those required locations where fire-resistance-rated wall and horizontal assemblies, as well as smoke-resistive wall and horizontal assemblies are either required by the IBC or utilized by design professionals as alternative approaches to code compliance. Such locations include the selective or mandated use of fire walls, fire barriers, fire partitions, smoke barriers, horizontal assemblies, and other separation elements. Specific topics include: Separated occupancies; Control areas; Incidental use areas; Institutional and residential occupancies; Exit ways; Smoke compartments; Fire areas; Separate buildings; & Shaft enclosures The instructor that will lead the discussion is Terrell Stripling. This is an all level course.</p>

*** There will be no partial CEU credits issued should you fail to attend the entire presentation you registered to attend. Attendees will be scanned in at or near the start of the presentation and scanned out at or near the end of the presentation. It is the responsibility of each attendee to ensure they are scanned in and out. Failure to get scanned in and out will result in 0 (zero) CEU credits earned for that presentation. ***

*** Certificates of attendance will be emailed to attendees. If after 2 weeks you do not find your CEU certificate in your email inbox or junk/spam folder, please contact us at caakky23@gmail.com. ***