

2021 Spring Virtual Education Seminar

March 30, 31 and April 1, 2021

Sign up for classes via the "[Contractor Management System](#)"

- If you do **not** hold a Johnson County Contractor license, the fee is \$30 per credit hour, payment must be made on the day of enrollment or you will be removed from that course. In order to obtain a code book, you must enroll for a minimum of 4 hours.

Once you have signed up, **an access link will be e-mailed to you 48 to 72 hours prior** to the class. No group access links allowed. You **must** access course links individually in order to obtain credit for attendance.

Check your enrollment to ensure you are not signed up for the same class twice, as you will only get credit once.

Each on-line platform **will be proctored** for verification of attendance:

- In order to receive course credit, you must complete the course.
- Logging off or not replying to prompts will jeopardize the hours credited to your account.

- If for some reason the virtual session is lost, do not abandon the session, wait to see if the third party platform reestablishes connection.

**** Last day to Register is Tuesday, March 23rd, 2021 at 12:00 p.m.****

Each year the Johnson County Contractor Licensing Program holds two (2) education sessions for its membership in order to obtain the necessary hours for licensure. These sessions are in-person events held at the Overland Park Convention Center typically in March and again in October. This year in 2020, the March session was held in-person at the Convention Center and was very successful. Since that time, as everyone is aware, the COVID-19 outbreak has changed the landscape of continuing education drastically. The October session has been on the minds of staff and the Contractor Review Board ever since. We have encountered many concerns on how to hold the session at the convention center, meet the needs of the membership and adhere to health guidelines related to COVID-19. After many weeks of possible scenarios, the decision was made to move the session to an online virtual format, it was the only way to meet the volume needs of the membership and continuing education.

Contractor License Review Board

- August Huber III, Chair
Class “A” Contractor
- Lawrence Levy
Class “B” Contractor
- (unoccupied)
Class “C” Contractor
- William Jones
Class “D” contractor
- Jim Brown
Building Official
- Mitch Dringman
Building Official
- Don West
Class “D” contractor
- David Elliott
General public
representative
- Matt Wild
Architect/engineer

Education Committee Members

- Caleb McCandless,
Chair
- Don West
- Dr. David Jones
- Barry Walthall
- David Elliott
- Michael Sandifer
- Paul Alvarado, Sr.
- Rob Poettgen
- Jason Wright
- Bill Jones

Staff

- Jay C. Leipzig
Director
- Jim Sherman
Program Manager
- Samantha Nichols
Asst. Program
Manager
- Shiloh Wells
License Monitor
- Wendy Hamilton
License Monitor

Tuesday, March 30, 2021

(2021) 03-30-21 9:00 a.m. – 4 p.m.

2018 IRC Transition from the 2012 IRC (A, B, C, DE, DM, DP, DR, DW Code Credits)

This session will assist participants in implementing the transition from the 2012 IRC to the 2018 IRC. It will include relevant changes in the two publications.

Instructor: Tim Ryan

(2021) 03-30-21 9:00 a.m. – 4 p.m.

2018 IBC Exterior Wall and Opening Protection (A, B, C, DW Code Credits)

This session addresses the various provisions in the IBC dealing with exterior wall design and construction. Although such walls are primarily regulated due to their location on the lot, many other additional requirements are set forth in the code. Exterior bearing walls are regulated by Table 601, while the use of exterior stairways, exit courts and exterior areas of assisted rescue will also typically mandate some degree of fire-resistance.

Instructor: Terrell Stripling

(2021) 03-30-21 1:00 p.m. - 4:00 p.m.

2018 IRC Building Safety (A, B, C, DW Code Credits)

This session looks at the critical concepts of the 2018 IRC regarding fire and life safety issues. These concepts provide a basis for the correct use of the code in building planning, fire resistance, means of egress, emergency escape and rescue, safety glazing and other building safety provisions. Discussion relates to the design, plan review and inspection decisions necessary to ensure safe residential buildings complying with the IRC.

Instructor: Roger Axel

(2021) 03-30-21 1:00 p.m. – 4:30 p.m.

Water Heater Safety (A, B, C, DM, DP Code Credits)

Join our presenter to discuss the issues surrounding the safe and correct methods of water heater installation and safety. Water heaters are one of the more common items replaced by homeowners that many times need professional follow to correct incorrect issues. Our instructor has many years of experience with this topic and is one not to miss.

Instructor: Bobby Doran

(2021) 03-30-21 1:00 p.m. – 4:30 p.m.

Centrifugal Pumps (A, B, C, DE, DM, DP, DS Code Credits)

This course offers an expanded introduction to centrifugal pumps with an emphasis on centrifugal pump applications and the use of field measurements to assess pump performance. The general focus will be directed toward evaluation of existing pumping systems rather than on the design of new pumping systems. Common pump terminology will be reviewed.

Instructor: Joe Nelson

Wednesday, March 31, 2021

(2021) 03-31-21

9:00 a.m. – 4 p.m.

2018 IBC Transition from the 2012 IBC (A, B, C, DF, DW Code Credits)

This session will assist the attendees with understanding the transition from the 2012 IBC to the 2018 IBC. It will develop for the session all relevant changes to the code between editions. Categories will include building classifications, occupancy, materials egress and life safety areas.

Instructor: Jay Woodward

(2021) 03-31-21

8:00 a.m. – 4 p.m.

Bonding and Grounding with the 2017 NEC (A, B, C, DE Code Credits)

This session will explore the requirements contained within the 2017 NEC related to grounding and bonding of electrical systems. Attendees will navigate through the various sections in Article 250 including equipment, services, the electrical system and bonding enclosures. The instructor will assist the attendee in avoiding future confusion with grounding and bonding by applying real world experiences with a background in design characteristics.

Instructor: Michael Panethiere

(2021) 03-31-21

8:00 a.m. – 4 p.m.

2018 IPC Review (A, B, C, DP Code Credits)

This course will cover the International Plumbing Code and the elements without the code that most effects your daily work. Hear from an experienced instructor and code official and cover sections related to general applications, materials, piping, venting and fixtures.

Instructor: Joseph Montoya

(2021) 03-31-21

1:00 p.m. – 4:30 p.m.

2018 Residential Mechanical Code (A, B, C, DM Code Credits)

This class will walk the attendee through the do's and don'ts of the International Residential Codes mechanical residential applications. It will cover topics including mechanical appliances and equipment, fuel gas supply, venting, air ducts and combustion air.

Instructor: Sam Dardano

(2021) 03-31-21

1:00 p.m. – 4:30 p.m.

Water Heater Safety (A, B, C, DM, DP Code Credits)

Join our presenter to discuss the issues surrounding the safe and correct methods of water heater installation and safety. Water heaters are one of the more common items replaced by homeowners that many times need professional follow to correct incorrect issues. Our instructor has many years of experience with this topic and is one not to miss.

Instructor: Bobby Doran

Thursday, April 1, 2021

(2021) 04-01-21 9:00 a.m. – 4 p.m.

2018 IRC Transition from the 2012 IRC (A,B, C, DE, DM, DP, DR, DW Code Credits)

This session will assist participants in implementing the transition from the 2012 IRC to the 2018 IRC. It will include relevant changes in the two publications.

Instructor: Tim Ryan

(2021) 04-01-21 8:00 a.m. – 4:30 p.m.

2018 IFGC (A, B, C, DM, DP Code Credits)

Join our instructor in reviewing the International Fuel Gas Code and the critical areas the code addresses. The attendee will be able to discuss piping tables, materials of fuel gas systems, venting and appliances. An important course for those that deal with fuel gas systems.

Instructor: Bobby Doran

(2021) 04-01-21 1:00 p.m. – 3:30 p.m.

Concrete Innovations (A, B, C Code Credits)

New concrete products and manufacturing methods are enhancing concrete's performance to tackle modern challenges. This seminar addresses some of the latest innovations such as sustainability, durability, carbon reduction, etc. all to improve our built world and improve the health and safety of the people in it. The attendee will hear about new technologies in concrete manufacturing, how new innovations can improve performance and how to implement the latest technologies in pavements, buildings and infrastructure.

Instructor: Donn Thompson

(2021) 04-01-21 1:00 p.m. – 4:30 p.m.

Centrifugal Pumps (A, B, C, DE, DM, DP, DS Code Credits)

This course offers an expanded introduction to centrifugal pumps with an emphasis on centrifugal pump applications and the use of field measurements to assess pump performance. The general focus will be directed toward evaluation of existing pumping systems rather than on the design of new pumping systems. Common pump terminology will be reviewed.

Instructor: Joe Nelson

(2021) 04-01-21 1:00 p.m. – 4:30 p.m.

Introduction to Ultraviolet Germicidal Irradiation (A, B, C, DM Code Credits)

Join our instructor in learning about the technology in use for germicidal Ultraviolet irradiation in mechanical systems. With the present health concerns the community is experiencing this topic is relevant to new and modified mechanical installations related to UV irradiation.

Instructor: Joe Nelson