



EXCLUSIVE COURSE OFFER IN THE EDMONTON – ALBERTA, CANADA AREA!

The KES Institute is the number-one resource on the latest clean-air combustion technologies and techniques. Whether you are an engineer or operator looking to optimize your plant and maximize your career, our **accredited** combustion and process courses are specifically designed to meet your needs.

As an Edmonton-area resident, we invite you to attend exclusive trainings IN YOUR AREA, designed to arm you with the knowledge and tools you need to excel. Simply review the course titles, descriptions and dates below, make your preferred selection(s) and register online at: KESInstitute.com.

PROCESS BURNER FUNDAMENTALS - PB116

This course provides introductory knowledge of the essential theory and practical application of process burners. The course is designed for engineers, operators, maintenance, safety and training personnel from hydrocarbon and chemical processing plants around the world. Topics discussed include combustion safety, burner installation/maintenance, heat transfer, fuels, troubleshooting and service and CFD modeling. This course is eligible for 1.4 CEUs, per IACET.

PROCESS FLARE FUNDAMENTALS - FL117

This course provides an introduction into the selection, operation, troubleshooting and maintenance of offshore and onshore flare systems. It outlines the many different technologies available and the types of application for each. As an attendee, you will learn how to control smoke, noise, radiation and flame luminosity, as well as how to accurately evaluate the economics of replacements and retrofits. Topics discussed include thermal radiation, combustion efficiency, smoke control, flare selection, flare upgrades, flare pilots, ignition and detection systems and various flare types. This course is eligible for 0.7 CEUs, per IACET.

THERMAL OXIDIZER OPERATIONS - TO126

This course focuses on gaseous and liquid waste thermal oxidizers and covers a broad range of thermal oxidation topics beginning with associated combustion basics and advancing through the fundamental systems types – sulfur, low NOx, chlorinated and down-fired/salt. The course addresses CFD modeling, pre- and post-treatment, alternative technologies and control systems. Topics discussed include design guidelines, instrumentation and controls, waste types, pollution emissions, equipment components, fume and vent systems, oxidizer maintenance and aftermarket services. This course is eligible for 0.7 CEUs, per IACET.

INDUSTRIAL BOILER BURNERS – BB166

This course provide basic industrial and utility boiler designs as they apply to burner application. List the basic components and functionality of common boiler burner designs.

DATES & PRICES – *all locations within Edmonton – Alberta, Canada area*

PB116 / November 17-18, 2025 – \$895 USD / \$1,295 CAD

FL117 / November 19, 2025 – \$695 USD / \$950 CAD

TO126 / November 20, 2025 – \$695 USD / \$950 CAD

BB166 / November 21, 2025 – \$695 USD / \$950 CAD

Register for two courses and receive a 10% discount

Register for three or more courses and receive a 20% discount

REGISTER SOON!

Classes are limited to the first 35 registrants per session. Early registration is encouraged to guarantee your seat in these one-of-a-kind courses!

INCLUDED

Each participant will receive a color hardcopy of the course presentation and a certificate of completion.

The KES Institute takes pride in hosting classes with southern hospitality. Each registrant will receive lunch, morning and afternoon snacks and all-day complimentary beverages.

PAYMENTS/CANCELLATIONS

Your registration in a class is not guaranteed until payment in full has been received. Payment is due 30 days before the start of a class. Cancellations received at least 30 calendar days before the start of a class will be 100% refunded. Cancellations less than 15 calendar days before the start of the class will not be refunded, but the student may attend the same course in the future at a 50% discount. Students who fail to show up for a course will not receive a refund and will not be eligible for the 50% discount. Students may at their option find their own replacement up to 14 calendar days prior to the start of the course to avoid the cancellation fee.

We reserve the right to cancel a student's registration at our sole discretion (course tuition will be refunded).

POLICY STATEMENT

It is the policy of John Zink that 100% of the tuition must be paid by the student's employer or an affiliate of the employer. Payment for classes may be made only once the students have been approved for admission. We reserve the right to deny admission for any reason permitted by law including, without limitation, the admission of employees

of companies that John Zink deems to be a competitor. All decisions regarding admissions are made without regard to color, race, religion, gender, sexual orientation, national origin, ethnicity, age, disability, pregnancy, veteran status or other legally protected factors.

LOGISTICS

Hotel Reservations: The Koch Engineered Solutions Institute has arranged for preferred rates at selected hotels in the Edmonton area. Once you have registered for a course through the KES Institute, you will receive hotel information in your confirmation packet. We highly recommend that you reserve your room at our preferred hotel during your stay and network with other participants attending the class. The guaranteed reserved block of KES Institute rooms generally closes two weeks prior to the first day of class.

GLOBAL REACH

John Zink has locations all over the map, with thousands of employees worldwide.



Questions or concerns?

Please contact the KES Institute at **+1.918.234.1800**.

Disclaimer: This document was prepared for promotional purposes only. Class dates and locations are subject to change without notice. John Zink is not responsible for any costs associated with cancellations. The information provided is neither a guarantee nor a statement of warranty, either expressed or implied.