

Online Education Affordable, Convenient and Flexible



HEA's Fundamentals of Industrial Process Heating Online Learning Course continues to provide an excellent overview of the essential areas used throughout the industrial process-heating field.

Students benefit from the flexible, web-based, distance-learning format. It's an affordable alternative to campus-based classes and allows students to go at their own pace. The program offers a vital tool to industrial process-heating operators and users of all types of industrial heating equipment. Students learn safe, efficient operation of industrial heating equipment, how to reduce energy consumption and ways to improve a company's bottom-line.

Registration is now open for the course, which begins October 7. Students will learn the basics of heat transfer, fuels and combustion, energy use, furnace design, refractories, automatic control and atmospheres as applied to industrial process heating. Students will also become familiar with a variety of oven, furnace and kiln types used in the industry. A complete list of topics covered can be found at IHEA's website.

Industry expert Jack Marino will lead students in this six-week online course. Marino is a

registered professional engineer with over 40 years of experience in the heat-processing business. He is a graduate of Rensselaer Polytechnic Institute with a bachelor's degree in aeronautical engineering, and he has a master's degree in engineering science from Penn State University. Marino's knowledge and experience offer invaluable resources that online students can access throughout the course.

IHEA's online courses are a terrific value for members and non-members alike considering no

travel expenses are involved and there is no time out of the office. Take advantage of the online tools provided and benefit from the ability to learn almost anywhere.

"Because of balancing an extremely busy workload and family life, I am not able to be on a regular schedule or take time in the evening to travel to a class," a former online student

said. "The advantage is that I can check in when time permits and still stay up-to-date on all activities. The course information is directly related to my work, and I found it to be very beneficial."

Registration is open through October 4 at www.ihea.org/event/FundamentalsFall19. Cost for IHEA members is \$750, or one member voucher, and \$925 for non-members. The fee includes electronic course handbook, course instruction, quizzes and projects, class forums and the opportunity to contact the instructor throughout the course. Students will also receive PDHs for successfully completing the course.



Benefits of Online Training

- Students can take the course at home or work
- Flexible web-based distance-learning format
- Affordable alternative to campus-based classes
- Students can go at their own pace
- Instructor-led and interactive