NON-PROFIT ORG.
U.S. POSTAGE
PAID
UNIVERSITY OF CALIFORNIA,

Southern California NOSH

Southern California NOSH

Education and Research Center

University of California, Los Angeles

Public Health/Environmental Health Sciences
405 Hilgard Ave

BOX 951772

Los Angeles, CA 90095-1772

RE-12

Introduction to Industrial Hygiene



Date: August 13-15, 2018

Time: 8 am - 5 pm

Location: UC Irvine



Southern California Education and Research Center

INTRODUCTION TO INDUSTRIAL HYGIENE

Course Overview

Industrial hygiene as a profession requires the recognition, evaluation and control of occupational health hazards within the work environment. For the safety/health professional, occupational health nurse, the environmental manager, and others working in related areas, this course provides a basic understanding of these concepts. Learn about the occupational activities that produce workplace hazards, the types of hazards and their physiological impact upon the worker, and methods of hazard reduction. Explore topics including personnel monitoring, identification of chemical and physical hazards, exposure standards, the relationship between exposure and health effects, industrial hygiene surveys and sampling, Cal/OSHA standards, and contemporary industrial hygiene issues. Gain new insight into the interrelationships between safety personnel, occupational health nurses, industrial hygienists and environmental managers to be able to recognize when the specialized skills of each are appropriate.

NOTE: Fundamentals of Industrial Hygiene (6th edition), Plog, B.A., et al., National Safety Council is optional companion course material – to download a pdf of the optional chapters, details are provided on the course webpage. The publisher's download costs \$134.40, which enrollees must pay on their own.

Participants must attend at last 90% of the course and pass a written exam to receive a certificate.

Faculty

Course Director: Richard M. Warner, MS.

CIH,CSP— Mr. Warner was EHS
Program Manager, Metropolitan
Water District. Previous to his
position at MWD, he was Safety
Manager, Disneyland Resort.
Previous to Disneyland Resort, Mr.
Warner was Industrial Hygiene



Manager at Southern California Edison where he was responsible for management and oversight of all phases of the corporate environmental health and safety programs, including development of policy for environmental health and safety issues. He also worked as both a consulting and compliance IH for Cal OSHA. He is past chair of the Safety and Health Committee of the California Chamber of Commerce.

Introduction to Industrial Hygiene

Who Should Attend

Health and Safety Professionals, Industrial Hygienists, Safety Engineers, Labor/
Management Health and Safety Committee Members, Supervisors, Union representatives, Risk Managers, Loss Control Specialists. Ideal candidates have responsibilities that include safety from firms that recognize safety as a paramount function. It is designed for entry-level industrial hygienists/technicians, safety professionals, safety coordinators, managers, supervisors or others who may have industrial hygiene responsibilities.

Comments from prior participants:

"Rich is a great instructor & offers a wealth of anecdotal info."

"Excellent course! I would suggest the course and instructor for all safety professionals."

"I enjoyed the class. It makes me excited to go back to work and implement changes. I loved the networking."

Learning Objectives:

Upon completion of the course, the participants should be able to:

- Describe industrial hygiene concerns.
- Develop the concept of recognition, evaluation and control as a basis for managing industrial hygiene issues.
- Recognize the interrelationships between hazardous materials managers, occupational safety personnel, occupational health nurses and industrial hygienists and recognize when the need for the expertise of each is appropriate.
- Discuss the value and significance of industrial hygiene resources, including a wide variety of publications, computerized databases, and professional associations.

Accreditation

- ABIH: This event contains 24 hours that may be eligible for CM credit. See ABIH website for CM credit criteria.
- REHS 24 Contact Hours; The SCERC is an REHS Continuing Education Accrediting Agency approved by the California Department of Public Health.
- BRN: Provider approved by the California Board of Registered Nursing, Provider BRN #13555 for up to 24 BRN contact hours
- BCSP and CEUs: Eligible for 2.4 Continuation COC Points/CEUs

Registration Information

Please see website -

erc.ucla.edu/ced - for payment terms

Standard Fee: \$699

Early Bird: (before 7/13/18 \$499 (\$200

Savings)

Paying by credit card: All major credit cards accepted. Complete credit card information on registration form or call 310/206-2304.

Paying by check: Payable to University of California Regents

Phone registration: 310/206-2304. Fax

registration: 310/794-9317

Online registration: erc.ucla.edu/

<u>register</u>

OUR WEBSITE - erc.ucla.edu/ced

For More Information on the Course: http://erc.ucla.edu/course/intro-ta-ih/

Who We Are

The Southern California Education and Research Center is a NIOSH (National Institute for Occupational Safety and Health) ERC. It is one of 18 ERCs at major universities whose goal is to train occupational health and safety professionals, provide them with professional development, and train nonprofessionals in occupational health and safety best practices. It is located in the Fielding School of Public Health at the University of California, Los Angeles, and includes the Center for Occupational and Environmental Medicine at UC Irvine School of Medicine, the Occupational and Environmental Health Nursing Program at the UCLA School of Nursing and the Industrial Hygiene Program at UCLA.



Southern California Education and Research Center UCLA Fielding School of Public Health 650 Charles E. Young Drive South.61-279 CHS Los Angeles, CA 90095-1772

Phone: 310/206-2304