OCCUPATIONAL HEALTH AND SAFETY SUMMER 2017 COURSE LISTINGS

LEARN FROM THE BEST IN THE INDUSTRY! UC Davis Extension offers the region’s premier training in occupational health and safety. Through individual courses, or our certificate or professional concentrations, learn new skills to create and maintain a safer work environment that complies with state and federal laws and regulations. In addition to railroad-learning, our courses also represent occupational networking opportunities.

For more in-depth course information, we invite you to visit our website at extension.ucdavis.edu/safety. If you have any questions, please contact us at extension@ucdavis.edu to discuss.

HEALTH AND SAFETY

Industrial Safety Hazard Control
Expand your understanding of industrial safety hazard control by learning to identify and correct hazards in the workplace. Learn to recognize primary hazards as well as strategies for removing them. Discover how to use regulations as tools to identify and control hazards. Complete case studies and learn from the best! These business potential solutions to real-world problems. This is a required course for the Workplace Health and Safety Manager Certificate Program. ALAN LARDON

June 21 & 22. Wed.-Thurs., 8:00 a.m.-5:00 p.m.
Sacramento Tower Square Galleria, 2901 K St.

Incident Investigation Techniques
Acquire the knowledge, practical skills and tools you need to conduct incident investigations. Designed with both the novice and seasoned professional in mind, topics in this interactive course include: principles of incident investigation, responsibilities in the investigation process, investigation planning and preparation, interviewing techniques of initial responses, tools and techniques for investigation, the collection and examination of information, root cause analysis, the incident investigation report and effective real-world corrective actions. This is a required course for the Workplace Health and Safety Manager Certificate Program. DIET QUINLANY

July 10 & 21. Fri.-Sat., 8:30 a.m.-5:00 p.m.
Sacramento Tower Square Galleria, 2901 K St.
$475. Enroll in section 171HSD503.

Introduction to Industrial Hygiene
This overview provides an introduction to the science of industrial hygiene, including the process of recognition, evaluation and control of occupational health hazards. Learn-methods to evaluate and recognize sources, including basic principles of toxicology. Occupational health hazards (e.g., exposure to chemical agents and dusts, biological agents (e.g., allergens and tuberculosis), and exposure to physical agents (including noise, radiation, heat and vibrations) are addressed. Examine the general concepts on measuring and evaluating exposures to these agents and how such exposures are controlled by personal protective equipment and engineering methods. Designed for individuals responsible for occupational health and safety, this course is required for the Workplace Health and Safety Manager Certificate Program. JEFFREY HICKS, RENEE KALMES and SHEILA MCCARTHY

Aug. 16 & 17. Wed.-Thurs., 8:30 a.m.-5:00 p.m.
Sacramento Tower Square Galleria, 2901 K St.
$565. Enroll in section 171HSD504.

Industrial Hygiene Sampling and Monitoring Instruments
In this overview you will learn about the theories, techniques and procedures associated with the use of instruments to measure air contaminants and physical agents such as noise, heat and radiation. Designed for occupational health and safety practitioners responsible for employee health and safety, this course includes lecture and hands-on laboratory exercises addressing the methods and procedures of using common industrial hygiene monitoring instruments, sample collection and laboratory analysis, and interpretation of results. This is a required course for the Workplace Health and Safety Manager Certificate Program.

Aug. 23 & 24. Wed.-Thurs., 8:30 a.m.-5:00 p.m.
Sacramento Tower Square Galleria, 2901 K St.
$565. Enroll in section 171HSD504.

Health and Safety Refresher for Hazardous Waste Workers – 8 Hours
This course provides hazardous waste-site employees and supervisors with the annual refresher training in health and safety for hazardous waste workers. Current topics include: chemical and oil spill cleanup, animal feeding operations, personal safety and urban survival, marijuana gardens, biological hazards, heavy equipment, heat stress prevention and heavy metals. New case studies and exercises accompany each module. This course meets requirements established by OSHPD for training under the Hazardous Waste Operations and Emergency Response Standard (40 CFR 269). Participants should first complete the Industrial Hygiene Sampling and Monitoring Instruments course. KENNETH BEUTLER

Aug. 20. Fri., 8 a.m.-5 p.m.
Sacramento Tower Square Galleria, 2901 K St.
$595. Enroll in section 171HSD501.

WORKPLACE HEALTH AND SAFETY MANAGER CERTIFICATE PROGRAM

Expand your knowledge of current health and safety issues and regulations, and learn to create and maintain a safer work environment. Examine the issues confronting business, industry and government; become proactive in managing health and safety programs. Learn about the most current OSHA regulations and methods of compliance, as well as communication, emergency management techniques. Discover how to integrate employee health and safety into daily decision making, save organizational resources and contribute to enhanced employee performance.

For more information on any of our courses or programs, contact us at extension@ucdavis.edu or visit our website.

HAZARDOUS WASTE WORKERS

STILL TIME TO ENROLL IN THESE SPRING COURSES

INDOOR AIR QUALITY MANAGEMENT
• May 18 & 19, 8:30-5 p.m.
Enroll in section 164HSD575.

PRINCIPLES OF GREEN CHEMISTRY
• May 23: 8:00-5 p.m.
Enroll in section 164HSD576.

CHEMICALS AND PRODUCT STewardship
• May 24 & 25: 8:00-5 p.m.
Enroll in section 164HSD576.

FREE ONLINE INFO SESSION
Please join us in this webinar to explore career opportunities in occupational health and safety and environmental compliance. If you are seeking a career in safety management, environmental management, loss control, risk assessment, hazardous waste management, emergency management, construction, manufacturing, workers compensation, ergonomics or hazardous materials management, the free information session can provide the answers you are looking for.

A question and answer session will be included. This webinar will be accessible through Adobe Connect at the time specified. You will receive a reminder email with login instructions the day before the session.

• Wed., April 26: 12:15 p.m. (PT)
Enroll in section 164HSD520 at extension.ucdavis.edu/free.
NO CHARGE. ENROLL NOW!

PROFESSIONAL EDUCATION CREDITS
Maintain your professional certification and keep your skills up to date! Most of our courses qualify for OHST, AGI, CSP or ASP credits. See individual course listings online for details.

extension.ucdavis.edu/safety

CUSTOM TRAINING FOR YOUR ORGANIZATION
Bring UC Davis Extension courses to your employees. We provide premier training to help you stay up to date on occupational health and safety issues, including OSHA and Cal OSHA regulations, hazardous materials HAZWOPER certification and industry best practices. Contact us today about customizing a course or program to meet your specific needs. Call (530) 793-6607 or email us at extension@ucdavis.edu

extension.ucdavis.edu/education-training

INTERESTED IN TAKING THE CSP/ASP/OSTH EXAMS?
All academic courses in this brochure are designed to help prepare students for the CSP, ASP and OSHTE certification examinations.

GET MORE INFORMATION OR ENROLL TODAY!
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