

OCCUPATIONAL HEALTH AND SAFETY WINTER 2018 CALENDAR

JANUARY

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|---------|--|----------|--------|----------|
| | 1 | 2 | 3 | 4 | 5 | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 Industrial Safety Hazard Control (3) | 24 | 24 | 24 |
| 28 | 29 | 30 | 31 | | | |



(#) Number of class meetings

FEBRUARY

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|---------|-----------|---|--------|----------|
| | | | | 1 | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| 11 | 12 | 13 | 14 | 15 Health and Safety Refresher for Hazardous Waste Workers - 8 Hours (1) | 16 | 17 |
| | | | | 21 | 22 | 23 |
| | | | 28 | | | |



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OCCUPATIONAL HEALTH AND SAFETY PROGRAMS

WINTER 2018

Courses in industrial safety hazard control, incident investigation techniques and industrial ergonomics

See inside for more

UC DAVIS
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CONTINUING AND PROFESSIONAL EDUCATION

TAKE CONTROL OF YOUR CAREER. DEVELOP A SOLID FOUNDATION IN OCCUPATIONAL HEALTH AND SAFETY.

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WINTER 2018 COURSES

Industrial Safety Hazard Control
Health and Safety Refresher for Hazardous Waste Workers - 8 Hours
Industrial Ergonomics
Incident Investigation Techniques
Introduction to Industrial Hygiene
Industrial Hygiene Sampling and Monitoring Instruments

FOR MORE INFORMATION
OR TO ENROLL

CALL
(800) 752-0881
EMAIL
extension@ucdavis.edu
OR VISIT US ONLINE
extension.ucdavis.edu/safety

UC DAVIS
EXTENSION
OCCUPATIONAL
HEALTH AND SAFETY

MARCH

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|--------|--|--|--|--------|----------|
| | | | | 1 Industrial Ergonomics (2) | 2 | 3 |
| 4 | 5 | 6 | 7 | 8 Incident Investigation Techniques (2) | 9 | 10 |
| 11 | 12 | 13 | 14 Introduction to Industrial Hygiene (2) | 15 | 16 | 17 |
| 18 | 19 | 20 | 21 | | | |
| 25 | 26 | 27 Industrial Hygiene Sampling and Monitoring Instruments (2) | 28 | | | |



OCCUPATIONAL HEALTH AND SAFETY WINTER 2018 COURSE LISTINGS



LEARN FROM THE BEST IN THE INDUSTRY! UC Davis Extension offers the Sacramento region's premier training in occupational health and safety. Through individual courses, or our certificate program, learn new skills to create and maintain a safer work environment that complies with state and federal laws and regulations. In addition to real-world learning, our courses also offer exceptional networking opportunities. For more in-depth course information, visit our website at extension.ucdavis.edu/safety. If you have any questions, please contact us at extension@ucdavis.edu to discuss.

GET MORE INFORMATION OR ENROLL TODAY!

CALL (800) 752-0881 EMAIL extension@ucdavis.edu VISIT US ONLINE extension.ucdavis.edu/safety

ALSO OF INTEREST

WATER QUALITY REGULATION AND PERMITTING

Review California water quality regulations, relevant provisions of California state law and regulations and the federal Clean Water Act. During this interactive workshop, instructors will provide case studies, strategies and recommendations for effectively meeting agency requirements.

- Dec. 1: Fri., 9 a.m.-4:30 p.m.
- Sacramento: Galleria, 2901 K St.
- \$360. Enroll in section 172PRC105.

CONSTRUCTION MANAGEMENT CERTIFICATE PROGRAM

Enhance your knowledge and grow as a leader with construction management training from UC Davis Extension. You'll gain the business and technical skills to excel and learn a comprehensive, systems-based approach to construction management.

extension.ucdavis.edu/construction



STILL TIME TO ENROLL IN THIS COURSE

ERGONOMICS IN THE WORKPLACE

Learn the fundamentals of ergonomics in industrial and office workplaces. Discuss medical issues, regulatory strategies, engineering solutions and productivity improvements. Develop ergonomic recognition and identification skills necessary for implementation of an overall injury prevention strategy.

- Dec. 7-8: Thurs.-Fri., 8:30 a.m.-5 p.m.
- Sacramento: Galleria, 2901 K St.
- \$595. Enroll in section 172HSD580.

PROFESSIONAL EDUCATION CREDITS

Maintain your professional certification and keep your skills up to date! Most of our courses qualify for OHST, ASP, CSP, CIE and/or REHS 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) 757-8607 or email us at extension@ucdavis.edu

extension.ucdavis.edu/custom-training

HEALTH AND SAFETY

Industrial Safety Hazard Control

Expand your understanding of industrial safety hazard control by learning to identify and assess hazards in the workplace. Learn to recognize priority hazards as well as strategies for removing them. Discover how to use regulations as tools to identify and control hazards. Examine case studies and learn from the field, then brainstorm potential solutions to real-life problems. This is a required course for the *Workplace Health and Safety Manager Certificate Program*. **ALAN LARSON**

Jan. 24-26: Wed.-Fri., 8:30 a.m.-5 p.m.
Sacramento: Sutter Square Galleria, 2901 K St.
\$685. Enroll in section 173HSD502.

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 illness prevention and heavy metals. New case studies and exercises accompany each module. This course meets requirements established by OSHA for training under the Hazardous Waste Operations and Emergency Response Standard (HAZWOPER) 29 CFR 1910.120(e) (8) and the equivalent California Standard T8 CCR 5192 (e) (8). Participants should first complete the *40-Hour Health and Safety Training for Hazardous Waste Workers* course.

JERRY APODACA

Feb. 15: Thurs., 8 a.m.-5 p.m.
Sacramento: Sutter Square Galleria, 2901 K St.
\$225. Enroll in section 173HZD101.

Industrial Ergonomics

This interactive, two-day course will emphasize practical problem-solving approaches to ergonomics in various non-office settings, including utilities, local and state governments and other industrial activities. Real-world examples of control strategies to reduce or eliminate risk factors will be illustrated. At the conclusion of this course, participants will be able to discuss and demonstrate methods for evaluating a variety of industrial work settings and will be able to use those principles and techniques to make appropriate ergonomic recommendations to fit their specific work environments.

IRA JANOWITZ AND SUSAN TINGLEY

Mar. 1-2: Thurs.-Fri., 8:30 a.m.-5 p.m.
Sacramento: Sutter Square Galleria, 2901 K St.
\$575. Enroll in section 173HSD581.

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, the seven steps of initial response, 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*. **BRET GWALTNEY**

Mar. 8-9: Thurs.-Fri., 8:30 a.m.-5 p.m.
Sacramento: Sutter Square Galleria, 2901 K St.
\$595. Enroll in section 173HSD535.

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 anticipate and recognize such hazards, including basic principles of toxicology. Designed for individuals responsible for occupational safety and health, this is a required course for the *Workplace Health and Safety Manager Certificate Program*. **RENEE KALMES AND SHEILA MCCARTHY**

Mar. 14-15: Wed.-Thurs., 8:30 a.m.-5 p.m.
Davis: 1632 DaVinci Ct.
\$595. Enroll in section 173HSD503.

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 related exposures. Designed specifically for those responsible for employee safety and health, this course includes lectures 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. The limitations of these techniques will also be discussed. This is a required course for the *Workplace Health and Safety Manager Certificate Program*. **MICHAEL POSSON**

Mar. 27-28: Wed.-Thurs., 8:30 a.m.-5 p.m.
Davis: 1632 DaVinci Ct.
\$595. Enroll in section 173HSD504.

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, and become proactive in managing health and safety programs. Learn about the most current OSHA regulations and methods of compliance, as well as state-of-the-art 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 programs or courses, contact us at extension@ucdavis.edu or visit our website.

WHAT OUR STUDENTS SAY

"I believe the program *helped me get my position* ... the UC Davis name pops out on my resume."
—Jamie Tyrell, Safety and Training Coordinator at Jelly Belly Candy Company

INTERESTED IN TAKING THE CSP/ASP/OHST EXAMS?

All academic courses in this brochure are designed to help prepare students for the CSP, ASP and OHST certification examinations.

Students enrolled in our certificate program are eligible for the ASSE student discount membership



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sacramento.asse.org