Development

Goal: Produce online training, instructor-led training, tutorials (videos), and webinars.

Roadmap

A risk assessment was conducted by the UCOP EH&S Deputy Director to identify the training priorities for stakeholders in EH&S, Risk Management, and the Health Systems (Medical Centers). These priorities take into account the UC systemwide drivers of: Injuries, Workgroup requests (EH&S and RMLC), Campus customization requests, UCOP (issues, concerns, trends), EH&S professional development, Skillsoft use, and backlog / maintenance of courses.

The list was presented to the EH&S Leadership Council on 10/27/16, with further refinement to be developed next month. They requested a complete list of training requests, organized into major topic areas, with the intent of taking it back to their campus for discussion, and further ranking. Timeline for course development will be provided once training priorities are identified.

OCTOBER 2016

Use

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Goal: Improve course participation.

*** Implementation report is not available this month; it is included in quarterly reports. ***

Library

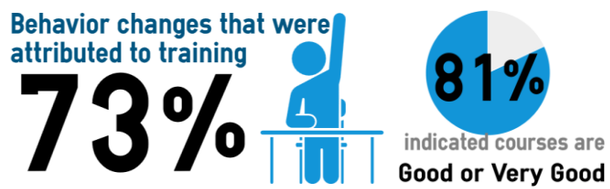
Goal: Create online library. Maintain collection of training materials.

What's new?

*** No resources were provided this month; this due to the focus of hiring new members of the COE team, and building space at UCPath. ***

Impacts

Goal: Collect data, analyze results, and report on training course evaluations (participant reactions, learning, and behavior).



Course evaluation reports are available at http://uctraining.education (under "Evaluation"). Behavior changes were previously reported as lower amounts due to exclusion of data from other sources. *** Systemwide training usage data is not available this month; it is included in quarterly reports. ***

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Standardization

Goal: Serve campus training needs. Function as liaison to EH&S Workgroups, UC Center for Laboratory Safety, and other stakeholders. Lead development of a training system.

Campus service

Berkeley	Discussed presentations with Greg Haet and Carolyn MacKenzie for EH&S Professional certification program
Davis	
Irvine	Discussed customization of Bloodborne Pathogens training with Sheila Hedayati. Conducted a training program evaluation with Manjeet Randhawa.
Los Angeles	Recorded Ergonomics presentation with Cindy Burt for EH&S Professional certification program. **COE**: Addressed CSU San Marcos question about Controlled Substances training available through the STC. Led discussions about creating online library at Safety Training Consortium website.
Merced	Recorded Drones Safety presentation with Brandon Stark for EH&S Professional certification program.
Riverside	Shared Bloodborne Pathogens (non-laboratory) training resources. Assisted Enterprise Risk Management with administrative tasks (e.g., computers, key cards, seating assignments, Executive Assistant, ProCard tutorial). Conducted Employee Handbook training for EH&S. Served on Principal Instructional Designer interviews for HR. Performed Emergency Communications test for Great Shakeout. Participated in EMPG "Active Shooter" planning meetings (obtained UCD training materials). Provided information during discussion of EPIC committee. **COE**: Onboarded new staff (3.0 FTE). Provided quarterly report to UCOP.
Santa Barbara	Provided access to Laboratory Safety Refresher training. Connected new UCSB representative with STEW. Recorded Hazardous Waste presentation with Bruce Carter for EH&S Professional certification program.
Santa Cruz	
San Diego	
San Francisco	Provided guidance on Articulate Storyline 2 player resources.
ANR	
UCOP	UCPath setup (ordered supplies and equipment; coordinated installation of audio/visual, furniture, network, and glass door; developed budget). Led risk assessment in training prioritization. Coordinated COE welcome 10/26/16 meeting with Ken Smith & Brent Cooley.

Workgroup collaboration

Biosafety (BSO)	
Diving & Boating Safety	
EH&S Leadership Council (EHSLC)	Approved EH&S Director access to COE Sharepoint site per EHSLC Chair request.
Emergency Managers [and Continuity Planners]	Presented during 10/17/16 status of COE recruitment.
Environmental Health	[no meeting in October 2016]
Environmental Managers	
Ergonomics (ERGO)	Presented during 10/20/16 meeting status of COE recruitment, Training prioritization (including Back Safety / Muskuloskeletal Disorders), Safety Training Consortium top 5 hazards for mobile training.
Fire Marshals	Presented during 10/19/16 meeting "Fire Safety for UC Residence Halls". Distributed access to view training, called for comments, and developed an action plan. Shared additional fire-related safety trainings available.
Hazardous Materials Shipping, Exports & Controls (HMSEC)	
Hazardous Waste Action Group (HWAG)	
Industrial Hygiene (IH)	Presented during 10/04/16 meeting on STEW projects (ADA compliance on training).
Laboratory Safety (LSWG) [and CSPA]	[no meeting in October 2016]
Medical Center Safety	
Occupational Safety (OS)	Presented during 10/13/16 meeting on Training prioritization and Skillsoft library
Radiation Safety (RSO)	Attended 10/17/16 meeting.
Risk Management Leadership Council	Discussed UC Away and Travel training with UCD RSS and Field Safety COE. Presented during 10/26/16 meeting on UC Travel training.
Systemwide Training & Education Workgroup	Contributed to EHSLC report. Presented COE update during 10/06/16 meeting on status of COE recruitment, Training prioritization, new courses, UC Ready availability, COE library project complete, key performance indicators, and EH&S Professional Development. Assisted with the SkillSoft Spanish library. Provided Co-Chair information for STEW administration.

EH&S Professional Development

Goal: Encourage retention and growth by providing systemwide opportunities for professional development and continuing education.

Recorded Drones Safety and Ergonomics presentation Conducted kick-off meeting with COEH (UCB), SCERC (UCLA/UCI), and UCSD Extension on 10/27/16.

PROGRAM

GOALS
Cross-train (break down silos), heighten awareness, and promote networking

AUDIENCE
EH&S Employees
Safety Coordinators

BLENDED LEARNING
Online modules
Classroom workshops

MODULES

EH&S Generalist certification

EH&S Professional certification

TIMELINE

RECORDING
Industrial Hygiene, REHS, Research Safety, Training, Vehicle & Equipment

RECORDING
Occupational Safety, Radiation, Environmental Protection, Ergonomics

RECORDING
Hazardous Waste, ~~HazMat Shipping, IH, Lab/Chem, Laser~~, Drone Safety

RECORDING
Emergency, ~~Environmental Protection, Ergonomics, Fire & Life Safety~~

RECORDING
Continuity Planning, Controlled Substances, Field Safety, Faculty Needs

RECORDING
Biosafety, Fire & Life, Lab/Chem, Laser, Introduction

PUBLISH
Assessment, Platform

PILOT @ UC Berkeley

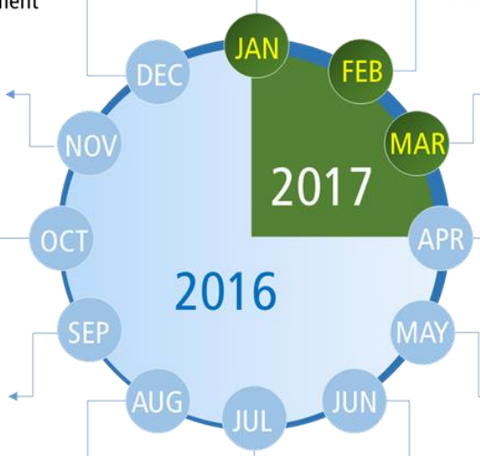
LAUNCH
EH&S Professional Certification online @ All campuses

APPROVALS
EHSLC Presentation

PARTNERSHIPS
COEH @ UC Berkeley

OUTREACH
Speakers & Supervisors
(confirmed and ready)

PARTNERSHIPS
COEH @ UCB
SCERC @ UCLA
Extension @ UCSD



OVERVIEW

The program is designed to develop knowledge of all EH&S programs through exposure to the technical aspects unique to the field. Courses are instructed by University of California subject matter experts; who provide overviews of program purposes, focus, support needed, and resources. Participants complete online modules, and attend classroom workshops that develop skills and abilities applicable to the University setting. The UC Training & Education COE partners with centers that are accredited to grant CEUs for satisfaction of applicable certifications. The primary goal is to encourage retention and growth by providing systemwide opportunities for professional development and continuing education.

PARTNERS

COEH
CENTER FOR OCCUPATIONAL & ENVIRONMENTAL HEALTH

UCLA Southern California Education and Research Center
UCIrvine

UC San Diego Extension

UNIVERSITY OF CALIFORNIA

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