Development

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

Roadmap

<table>
<thead>
<tr>
<th>JAN</th>
<th>FEB</th>
<th>MAR</th>
<th>APR</th>
<th>MAY</th>
<th>JUN</th>
<th>JUL</th>
<th>AUG</th>
<th>SEP</th>
<th>OCT</th>
<th>NOV</th>
<th>DEC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heat Illness</td>
<td>Disaster Preparedness (UCI)</td>
<td>Lockout/Tagout (UCI)</td>
<td>Rigging (webinar with Performing Arts COE)</td>
<td>Radiation Producing Machines (UCS)</td>
<td>Laboratory Safety Refresher (UCD)</td>
<td>Hazardous Materials Shipping &amp; Dry Ice Shipping (UCB) published</td>
<td>Flame Resistant Gloves</td>
<td>EHS Professional certification</td>
<td>Active Shooter for RSO</td>
<td>UC Ready</td>
<td>COE library project</td>
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</tbody>
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Legend:
- Complete
- Incomplete

*Some courses had timelines adjusted based on UC Path setup, staffing (and COE recruitment), COE library project, and focus the “Standardization” goal.

Library

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

What’s new?
- Bloodborne Pathogens (UCD and UCLA)
- Fire & Life Safety for residence halls (UCB)
- Radiation Safety Refresher (UCB)
- UC Ready: Report 08/11/16 draft

Use

Goal: Improve course participation.

Implementation Report

A listing of “N/A” means that the course doesn’t apply to the campus (e.g., UCB doesn’t have a medical center, therefore Safe Patient Handling would not be required), or the campus already has an existing course in place.

Top 5 Completions

Other courses with >500 completions include: Laboratory Safety Awareness, Supervisor Safety, Safe Patient Handling Awareness, and Radiation Safety. NOTE: Totals for all courses were underreported due to the exclusion of UCLA (whose data is housed in a separate LMS). This report includes “fulfillment” numbers, where campuses may have used their specific courses to credit the eCourse equivalent.
**Goal:** Collect data, analyze results, and report on training course evaluations (participant reactions, learning, and behavior).

**63%** of systemwide courses are being used.

**60%** indicated courses are Good or Very Good.

Course evaluation reports are available at [http://uctraining.edu](http://uctraining.edu) (under “Evaluation”).

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**Impacts**

**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.

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### Campus service

<table>
<thead>
<tr>
<th>Location</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Berkeley</td>
<td>Recorded “Field Safety” presentation with Sara Souza. Uploaded and distributed Radiation Safety Refresher (UCB).</td>
</tr>
<tr>
<td>Davis</td>
<td>RSS: Outreached to confirm target audience and distribution statistics for Safety Spotlight.</td>
</tr>
<tr>
<td>Irvine</td>
<td>Provided outline of Radiation Safety training, and consultation on CC: emails for training completions. Uploaded LOTO (UCI) training materials. Consulted on the need to clarify Heat Illness training documentation. Followed up author of the UCSD Compressed Gas Safety training, for use of the videos at UCI.</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>Recorded “Continuity Planning” presentation with Tara Brown. Distributed Bloodborne Pathogens to UCLA MC. COE: Provided Central Michigan University access to published courses as part of their membership in the Safety Training Consortium; and Laser Safety source files for SkillSoft development. Promoted membership with the STC to Arizona State University, Chapman University, and Carestream.</td>
</tr>
<tr>
<td>Merced</td>
<td>Discussed Spanish version of Food Safety training. Began updating the systemwide course with translated training materials provided by Monica Lurtz.</td>
</tr>
<tr>
<td>Riverside</td>
<td>Provided EH&amp;S Administration assistance with new hires. Coordinated Housing Residence Life training, Fire Extinguisher training for ME, and provided consultation on Scissor Lift training.</td>
</tr>
<tr>
<td>San Diego</td>
<td>Recorded “Controlled Substances” presentation with Wendy Scott. Passed along Laboratory Safety Refresher completions issue to UCOP LMS.</td>
</tr>
<tr>
<td>San Francisco</td>
<td>Discussed “Fire &amp; Life Safety” presentation with Dale Saunders for EH&amp;S Professional Development program. Shared with Eric Hessell that there was no one on call for 08/01/16 Diving &amp; Boating Safety call; we are awaiting response about any changed date/time for this meeting.</td>
</tr>
<tr>
<td>Santa Barbara</td>
<td>Discussed “Fire &amp; Life Safety” presentation with Dale Saunders for EH&amp;S Professional Development program. Shared with Eric Hessell that there was no one on call for 08/01/16 Diving &amp; Boating Safety call; we are awaiting response about any changed date/time for this meeting.</td>
</tr>
<tr>
<td>Santa Cruz</td>
<td>Recorded “Controlled Substances” presentation with Wendy Scott. Passed along Laboratory Safety Refresher completions issue to UCOP LMS.</td>
</tr>
<tr>
<td>ANR</td>
<td>Coordinated furniture, audio/visual, network setup, and addition of floorbox in R3.4. Obtained permission to share UCLA Pyrophobics Safety video with Arizona State University.</td>
</tr>
<tr>
<td>UCOP</td>
<td>Coordinated furniture, audio/visual, network setup, and addition of floorbox in Recording Studio for UC Path. Facilitated “COE Lessons Learned” during COE Orientation meeting 08/05/16. Discussed transition of LMS CoE responsibilities with Nancy Terry. Obtained permissions to share UCLA Pyrophobics Safety video with Arizona State University.</td>
</tr>
</tbody>
</table>
EH&S Professional Development

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

Clarified curriculum core courses, electives, and specialist track(s). Recorded Continuity Planning, Controlled Substances, and Field Safety. Re-connected with UC Berkeley COEH.

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

Foundations

- Biosafety
- Emergency Management
- Environmental Protection

Ergonomics
Fire & Life Safety
Hazardous Waste
Industrial Hygiene

Occupational Safety
Radiation Safety
REHS / Sanitation

- Laboratory / Chemical
- ELECTIVE
- Laboratory Specialist
- Administration and Finance
- Continuity Planning
- Controlled Substances

- Environment
- University Policy
- User Safety
- Research Safety

- Risk Management
- Technology
- Training
- Vent.Chem.

PARTNERS

COEH @ UC Berkeley

PARTNERSHIPS

COEH @ UCB, SCERC @ UCLA, Extension @ UCSD

OUTREACH
- Speakers & Supervisors (confirmed and ready)

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 to achieve an "EH&S Professional" certification. Classroom workshops 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.

PUBLISHED

Assessment, Platform

PILOT

@ UC Berkeley

RECORDING

REHS, Research Safety, Training, Vehicle & Equipment

RECORDING

Occupational Safety, Radiation

RECORDING

Hazardous Waste, HazMat Shipping, Industrial Hygiene, Lab/Chem, Laser

RECORDING

Emergency, Environmental Protection, Ergonomics, Fire & Life Safety

RECORDING

Continuity Planning, Controlled Substances, Field Safety

APPROVALS

EHSLC Presentation

LAUNCH

EH&S Professional Certification online @ All campuses

2017

2016