

Summary of required safety training for new and existing research personnel

PI* or delegated person (e.g. lab manager, shop manager, safety contact):

1. Adds new personnel to lab hazard assessment roster (LHAT) :
<https://ehs.ucop.edu/myboard/splash>
2. Directs personnel to complete appropriate online training
3. Provides site-specific safety orientation (includes issuing proper protective equipment)
4. Provides annual refresher training on elements of IIPP, EAP & CHP; these elements are covered in the site-specific safety orientation and for all new graduate students during the fall quarter general safety orientation
5. Retains written records of all training for minimum of three years**

Required online research safety training courses

- **Laboratory Safety Fundamentals:** for all lab workers needing unescorted access to the laboratory. <http://safetyervices.ucdavis.edu/training/uc-laboratory-safety-fundamentals>
- **Laboratory Safety Refresher:** This 30-minute course serves as a refresher for the UC Laboratory Safety Fundamentals course. Required every three years. <http://safetyervices.ucdavis.edu/training/uc-laboratory-safety-refresher>
- **Laboratory Safety for Support Personnel:** This 45-minute course is for individuals who may enter a laboratory to provide a support function (e.g. IT support), but do not routinely work in a laboratory. <http://safetyervices.ucdavis.edu/training/lab-safety-support-personnel>
- **Hazard Communication course:** for all employees who work with hazardous chemicals in an industrial (non-laboratory setting). <http://safetyervices.ucdavis.edu/training/hazard-communication>
- **UC Shop Safety:** This 15-minute course is an introduction to the fundamentals of shop safety (not required). <http://safetyervices.ucdavis.edu/training/uc-shop-safety>
- **Heat Illness Awareness:** A 40-minute course required annually for supervisors and employees working outdoors: <http://safetyervices.ucdavis.edu/training/heat-illness-prevention>
- **Safety Training Matrix:** outlines the minimum medical & training requirements for personnel working in a research setting at UC Davis. Includes all of the above

safety training plus additional hazard-specific training (e.g. radiation, lasers):
http://cee.engr.ucdavis.edu/wp-content/uploads/2014/01/UCD_Lab-Personnel_Training_Matrix_102714.pdf

Site-Specific safety orientation

- **Ghausi Hall environmental labs:** Henry Calanchini, hjcalanchini@ucdavis.edu training form available here: <http://cee.engr.ucdavis.edu/resources/lab-safety-information/>
- **Bainer Hall Shop space:** Bill Sluis bksluis@ucdavis.edu training form available here: <http://cee.engr.ucdavis.edu/resources/lab-safety-information/>
- **J. Amorocho Hydraulics Laboratory (J AHL):** Kara Carr kjcarr@ucdavis.edu training form available here: <http://cee.engr.ucdavis.edu/resources/lab-safety-information/>
- **Center for Geotechnical Modeling (CGM):** Chad Justice cljustice@ucdavis.edu
- **Advanced Transportation Infrastructure Research Center (ATIRC):** Jeff Buscheck jbuscheck@ucdavis.edu

Annual Safety Training Refresher

- Form with hyperlinks available here: <http://cee.engr.ucdavis.edu/resources/lab-safety-information/>

General safety orientation for new CEE graduate students on Tuesday, September 26, 2017: covers IIPP, EAP, chemical hygiene plan, chemical spill procedures and more.

*Safety Program Guidelines for Principal Investigators:

<http://safetyservices.ucdavis.edu/safetynet/safety-program-guidelines-principal-investigators>

**PI may delegate this task but is ultimately responsible for ensuring completion