

UCSF Neuroscience Graduate Program Laboratory Safety Trainings

Prior to working in a UCSF lab all individuals are required to complete training in the following areas.

Trainings Offered Online (may be completed before arriving at UCSF):

1. Basis Regulatory and Ethical Requirements (BRER) I and II
2. Lab Safety Training for Researchers
3. Radiation Safety
4. Controlled Substances Training
5. Bloodborne Pathogens

In-Class Trainings (incoming students may take this class in the fall):

6. Veterinary Mini-Course: Mouse Handling

Incoming students may take the online trainings before arriving at UCSF. All trainings must be completed by October 1 of the first year. (Extension of this deadline will be granted if in-class trainings are full and students must register for sessions held after October 1.)

REGISTERING FOR TRAININGS:

To take the online trainings you will need to apply for a username and password at:
<https://www.researchonline.ucsf.edu/>

Incoming Neuroscience students: Training staff has a list of your names so that you may sign up in advance of arriving at UCSF. Please explain who you are and why you need access.

Note: it may take several days for a password to be issued.

You will need to provide the following information:

First name:

Last name:

SSN (last 4 digits):

UCSF Department: **PHYSIOLOGY**

Job Title: **GRADUATE STUDENT**

Degree: **BS, BA or your current degree**

Campus Mailbox: **BOX 2610**

Campus Mailing Address: **1550 4th St., Box 2610, SF CA 94143-2610**

Campus Phone: **415-476-2248**



TRAINING DESCRIPTIONS and LINKS:

A. ONLINE TRAININGS:

1. Basic Regulatory & Ethical Requirements Training – Parts I & II

<http://www.iacuc.ucsf.edu/Training/awTrain.asp>

The Basic Regulatory & Ethical Requirements (BRER) training, Parts I and II, is a requirement for all students. This course is offered as online training only and may be completed prior to your arrival at UCSF. Please visit the website for instructions and to take the training.

2. Lab Safety for Researchers

Office of Environmental Health & Safety –Lab Safety for Researchers Training:

<http://www.ehs.ucsf.edu/Training/oehsTraining.asp#LabSafety>

This class introduces chemical safety, biosafety, IIPP, ISEMs, fire safety, and emergency procedures. It fulfills training requirements for Hazcom and IIPP. It is required for ALL campus laboratory research personnel within 10 working days of their date of initial employment or for graduate students within their first year prior to beginning laboratory rotations.

3. Radiation Safety

Office of Environmental Health & Safety – Radiation Safety Training: <http://www.ehs.ucsf.edu/Training/oehsTraining.asp#RadSafety>

This class is basic radiation safety as mandated by Title 17 and it is required for all users of radioactive material or radioactive devices such as x ray machines. Completion of the course and passing the test is required prior to employee's name being added to a Radioactive Materials Use Authorization. Completion of Laboratory Safety for Researches is required prior to taking this class.

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4. Controlled Substances Training

Office of Environmental Health & Safety – Controlled Substances Training:

<http://www.ehs.ucsf.edu/Training/oehsTraining.asp#CSSafety>

This class describes procedures for users who will be working with DEA regulated material. Completion of the course and passing the test is required prior to the employee's name being added to a Controlled Substance Use Authorization. Completion of Laboratory Safety for Researches is required prior to taking this class.

5. Bloodborne Pathogens Initial Training

Office of Environmental Health & Safety – Bloodborne Pathogens Initial Training:

<http://www.ehs.ucsf.edu/Training/oehsTraining.asp#BBP>

This class presents the information required by the California Bloodborne Pathogens Standard, including the requirements of the Standard, the nature and epidemiology of bloodborne pathogens, and the methods of protecting against exposure. It is required for all employees working with human source materials or cell cultures who have not had UCSF bloodborne pathogens training. This class is offered on the first, second and fourth Wednesdays of each month 2:30 - 3:30 p.m. at the Office of Environmental Health and Safety (50 Medical Center Way). No BBP training is routinely conducted on a fifth Wednesday of the month.

Pre-registration is required and may be done by through online registration (see link below). Initial training is accepted as a substitute for refresher training; however, refresher training cannot be substituted for an initial session.

B. IN-CLASS TRAINING:

6. Veterinary Mini-Course

<https://www.researchonline.ucsf.edu/registration/IACUCClassSessions.asp>

Species-specific training is required for all personnel who will be in direct contact with animals. Students are required to take the following mini-course. Pre-registration is required, though "stand-by" students can occasionally be accommodated. All classes are in PSB 370, on the Parnassus campus.

Mouse - Basic Introduction:

All students review basic husbandry, health evaluation, identification, handling and euthanasia of laboratory mice. Anesthetic choice and use are discussed and demonstrated. Hands-on training in drug/substance administration, sample collection, and other techniques are tailored to the participants present. Participants should read their animal use approval in advance to know what techniques they will need in their research.