

Biosafety Required Laboratory Trainings

Please ensure that all Protocol Team Members participating in the laboratory procedures have completed the following trainings as appropriate for their job duties (see Appendix A of the UAMS Biosafety Manual for more information):

UAMS Employees use [Workday](#) and Students use [MyCompass](#):

- Note: click the Workday app to open each training link (Workday searches must be configured by adding the 'Learning' tab before they will work). In MyCompass, search the name of the training in the search-bar at the top right to register.



1) Chemical - Laboratory Safety Refresher Training (required)

- Required **annually** by all laboratory personnel.
- Introduction to Biosafety, Fire, Life, Chemical, Bloodborne Pathogen, Sharps, and BSC/CFH use.
- Initial Training: Chemical / Laboratory Safety Training
- [Workday Link](#)

2) CO Basics of Biosafety Training (required)

- Required **initially** for new lab personnel and as needed for retraining.
- [Workday Link](#)

3) NIH Guidelines for Recombinant DNA Research

- Required **annually** for all personnel who handle recombinant agents.
- [Workday Link](#)

4) Bloodborne Pathogens Training

- Required **annually** for all personnel who handle blood or Other Potentially Infectious Material (OPIM).
- Licensed medical personnel must take this training to meet licensing & OSHA requirements.
- [Workday Link](#)

5) Cryogenics Safety Training

- Required if cryogenics, dry ice, or liquid nitrogen will be used.
- [Workday link](#)

6) DOT-IATA Shipping Infectious Substances

- Required **biannually** for personnel who perform shipping of infectious substances.
- [Workday Link](#)

7) Handling Animals with Hazards (formerly Zoonoses Training)

- Required **every 3 years** for all personnel who handle animals that contain biological, chemical, radiological, rDNA, or other hazards.
- Also required DLAM Training: 'Animal Research Requirements Training Course'.
- [Workday Link](#)

8) Research Lab Personnel Medical Screening for Animal Work

- Contact or click link for Student & Employee Health Services (SEHS) for the [screening form](#).
- Submit vaccine records and perform TB screening: see [SEHS website](#) for more information.

9) Annual Radiation Safety Refresher Training for Lab Workers

- Required **annually** for personnel who work with radiation.
- [Workday Training](#)

10) N95 Respirator Safety Training

- Required for personnel who use an N95 respirator.
- **Must also complete** the [Respirator Medical Evaluation](#) before receiving Fit Testing in-person (go to website to see [Fit Testing Schedule](#)).
- May need other respirator training, such as [PAPR](#) or [CAPR](#) training (Fit Testing is scheduled for PAPRs & CAPRs due to required [hands-on training](#)).
- [Workday Link](#)

CITI Training for IACUC Animal Work, if needed (contact [IACUC](#) for a complete list):

- Working with the IACUC (required **every 3 years**)
- Reducing Pain and Distress in Laboratory Mice and Rats
- Post-Procedural Care of Rodents, if applicable

CITI Training for IRB Human Clinical Trials, if needed (contact [IRB](#) for a complete list):

- Human Research (**required**)
- Good Clinical Practice (**required** for NIH Grants)
- Responsible Conduct of Research

Note: go to the [CITI training website](#) and click 'Register' to begin CITI training process.

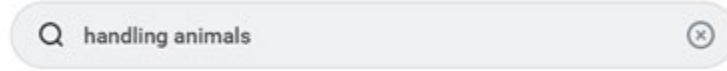
For Example: if a researcher is injecting mice with recombinant DNA, they would need trainings 1, 2, 3, 7, 8, and the CITI animal trainings.

Laboratory Specific Training:

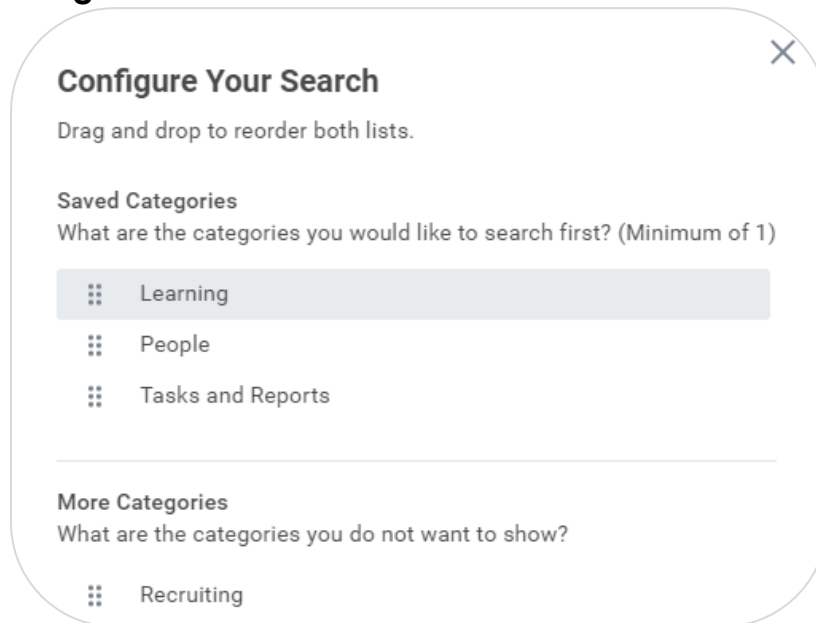
In addition to the trainings listed above, all personnel must complete and have documentation of **laboratory specific training**. This documentation is to be kept by the Principal Inspector (PI) in the Laboratory Binder and is the responsibility of the PI. This should be hands-on training that demonstrates how to use the specific laboratory equipment (pipettes, centrifuge, etc.), how to perform all laboratory processes per the Laboratory Specific Operating Procedures (LSOP), and all best safe work practices for the specific laboratory.

Instructions to add 'Learning' tab to Workday Search:

1. The search bar does not pull up the trainings until '**Learning**' is added to your Search:



2. To do this, you need to configure the search by clicking "**Configure Search**" in the bottom left corner and dragging 'Learning' up to the **Saved Categories**:




3. Now when you search, the course should come up. For example, if we are trying to find '**Handling Animals with Hazards**' it will pop up as:

Learning

Handling Animals with Hazards

Annual training for personnel working with laboratory animals. This class deals with the Occupational Health and Safety Plan (OHSP), Zoonoses, Lab Safety and ...

Course • 1 lesson



4. Then select the course and begin the training.