

Safety Program Summary

Control of Hazardous Energy (COHE) Program

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WHO DOES THIS PROGRAM APPLY TO?

- The Control of Hazardous Energy (COHE) applies to any Cal Poly University employee, trade workers, students, and official visitors with responsibility to clean, repair, service, maintain or modify equipment where unexpected energization, start up, or release of hazardous energy may occur.
- Equipment with cord and plug or meeting Cal Poly COHE plan exceptions are excluded from some requirements.

WHAT ARE THE KEY REQUIREMENTS OF THIS PROGRAM?

- Before service or any related work is performed on equipment, employees must be trained and authorized to recognize and understand hazards associated with the tasks they are assigned.
- Where hazardous energy is identified, written plans, and locks and tags must be used.
- Written procedures for identifying, isolating, and verifying hazardous energy in equipment must be documented.
- Locks, blocks, or other devices, and tags must be used to isolate hazardous energy sources.
- Periodic observations, at least annually, must be conducted by a knowledgeable person not performing the lock out tag out procedures.

DESIGNATED ROLES

- Affected Employee – An employee who operates or uses a machine or equipment that requires a lock and tag when servicing is performed.
- Authorized Employee – an employee qualified to lockout or tagout specific machines or equipment to perform servicing or trouble shooting.
- Qualified Electrical Worker - A qualified employee approved to work on energized electrical equipment greater than 600 V. Refer to Appendix 8.1.
- Qualified Person - A qualified employee designated by the employer approved to work on low voltage electrical circuits (less than 600 volts). and supervision. Refer to Appendix 8.1.
- Non-Qualified Person. A person who may be exposed to electrical hazards or work within limited approach boundaries but who is not authorized as a Qualified Person or Qualified Electrical Worker.

MINIMUM TRAINING REQUIREMENTS

- All Employees/Trade Workers/Student Workers/ Official Volunteers Affected by this program must attend and complete:
 - ✧ Equipment/site-specific training with supervisor, safety coordinator or EH&S.:
 - ✧ Skillsoft in Learning Hub: Introduction to Lockout/Tagout.
- Authorized Employees must also attend and complete:
 - ✧ Skillsoft in Learning Hub: EH&S Lockout/Tagout for Authorized Persons

ADDITIONAL INFORMATION AND RESOURCES

- Cal Poly Control of Hazardous Energy Plan

<https://afd.calpoly.edu/ehs/docs/general-safety/control-hazardous-energy.pdf>

Example of Cal Poly Approved Locks and Tags

Available from www.idescosafety.com
Idesco Safety Color Coded Locks – KWLP4 Series
Idesco Lockout Safety Tags – T1-14T



See the Control of Hazardous Energy Program for more information.