**YouTube Safety Videos:**

Please review videos prior to sharing them with staff to make sure that the information is accurate and relevant. We’ve tried to make sure that the videos included in this list are from reputable sources, but it’s still a good idea to check.

Montana LTAP also has recorded safety webinars available from their website: [http://www.coe.montana.edu/ltapv2/resources/webinars/index.html](http://www.coe.montana.edu/ltapv2/resources/webinars/index.html)

Please contact the library if you have questions or need assistance: 406-444-6338 or mdtlibrary@mt.gov.

**General Safety**

- [Working and Walking Surfaces uploaded September 25, 2013 by Federal Safety Solutions](#)
- [General Safety Rules uploaded November 5, 2009 by That Animation House](#)
- [Hazards in the Workplace uploaded July 19, 2011 by Mr.Yscribe](#)
- [Risk Assessment and Job Hazard Analysis uploaded July 30, 2013 by Motor Safety Association](#)
- [Toolbox Talk: General Safety uploaded March 26, 2013 by Builders Manual Insurance](#)
- [Experimenting with danger](#)
- [To be (Safe) or not to be](#)
- [Practicing safe science](#)
- [Chemical hazards](#)
- [Safety enforcer](#)
- [Science of dating](#)
- [Safety enforcement sentinel](#)
- [Hazard assessment](#)
- [Health & Safety Essentials](#)

**Lab Safety**

- [Introduction to laboratory safety](#)
- [A day in the lab (A PI's perspective)](#)
- [FSU Chemistry Lab Safety](#)
- [Safety Elements in Medical Laboratory Practices](#)
- [Ultimate lab safety](#)
- [Intro to lab safety](#)
- [Lab safety culture](#)
- [Lab safety promo](#)
- [Lab Safety Academy](#)

**Cold Weather Safety**

- [Toolbox Talk: Cold Safety uploaded January 3, 2013 by Builders Mutual Insurance](#)
Eye wear/eye safety

- Eye Safety uploaded June 2, 2011 by SFC Arizona (published 2009)
- Toolbox Talks: Eye Protection uploaded February 20, 2013 by Builders Mutual Insurance
- I wish I wore my safety glasses
- Eyewash
- Splash zone
- Safety in the academic chemistry laboratory- eye protection
- Eye wash operation
- Be wise

Lifting/back safety /and lifting procedures

- Lifting safely uploaded July 16, 2012 by Phoenix Parks
- Smart Life uploaded December 2, 2010 by Oregon OSHA
- Back Safety uploaded May 26, 2014 by Safety memos (published 2014)
- Toolbox Talk: Preventing Back Injuries uploaded May 2, 2012 by Builders Mutual Insurance
- Manual Handling Training Back to Basics uploading December 5, 2011 by Sportstructures TV

Hearing protection/noise decibels

- How to properly wear a pre-molded ear plug uploaded September 12, 2011 by 3MPPE Safety Solutions
- Fitting Foam Ear Plug for Best Protection uploaded September 12, 2011 by 3MPPE Safety Solutions
- Hearing and Ear Protection: Personal Protective Equipment uploaded March 14, 2014 by ClickSafetyTraining
- Toolbox Talk: Ear Safety uploaded January 24, 2013 by Builders mutual Insurance
- Video About Hearing and How it Works uploaded November 13, 2012 by Med-El
- Hearing Protection and Noise Reduction Rating uploaded December 10, 2013 by Seton Signs, Tags, and Label
- Hearing Protection Safety Tips with Cal Ripken and Northern Safety uploaded January 28, 2014 by Northern Safety and Industrial
- Hearing Conversation Program Employee Training uploaded March 14, 2013 by Industrial Health Council

Personal Protective Equipment

Link to 200 Youtube videos are dealing with personal protective equipment

- Respirators: Importance of Fit uploaded November 29, 2013 by 3MPPE Safety Solutions
- PPE: Overview of the Basics uploaded September 17, 2012 by ACSA Safety
• Personal Protective Safety Equipment uploaded December 28, 2013 by Federal Safety Solutions
• Safety 101: Personal Protective Equipment uploaded July 6, 2012 by Jobsite Workwear
• Toolbox Talks: Personal Protective Equipment uploaded August 14, 2012 by Builders Mutual Insurance
• Hard Hats and Head Protection: Personal Protective Equipment uploaded August 5, 2013 by Click Safety Training
• Personal Protective Equipment and Hazards Assessment Part I uploaded March 5, 2014 by MW Consulting LLC
• Personal Protective Equipment and Hazards Assessment Part II uploaded March 5, 2014 by MW Consulting LLC
• Personal Protective Equipment and Hazards Assessment Part III uploaded March 5, 2014 by MW Consulting LLC
• Stay protected
• Outfit for safety
• PPE in the biological lab (lesson learned)
• Maintaining situational awareness and facial protection (lesson learned)

Lab Coats

• Importance of wearing a flame-resistant lab coat
• Lab coat and acid spill (lesson learned)
• Why I wear a lab coat (lesson learned)

Gloves

• Gloves gone wild
• Anhydrous nitric acid makes glove burn
• Correctly removing PPE - gloves
• What wrecks gloves
• Glove removal safety

Shoes

• Proper lab shoes
• Leg & Foot Protection: Personal Protective Equipment uploaded March 26, 2014 by Click Safety Training

Glassware

• Glassware washing hazards

Fire

• Fire safety in the lab
Fume Hoods

- Fume hood airflow and operation
- Chemical fume hood animation
- Proper use of a fume hood
- Difference between fume hoods and biosafety cabinets
- Using a fume hood to protect yourself and others

Autoclaves

- Autoclave safety animation

Emergency Response

- Emergency response
- Cleaning up a small mercury spill
- Fire extinguisher use
- Fire extinguisher training
- CEMS safety moment: evacuation
- How to use an emergency safety shower
- Chemical spill cleanup - floor dry
- Chemical spill cleanup - absorbent pads
- Preventing hazards...like him (fire exits)

Vehicle-Related

Tire safety – balancing tires safely

- Tire Safety Starts With Inspection uploaded June 4, 2014 by Tire Industry Association
- Tire Balancing beads published November 19, 2012 by Counteract balancing
- Tire Balance and Rotation uploaded December 14 2011 by Conrad’s Tire Express and Total Car Care
- Minnesota State Community and Technical College Training Video on Tire Balancing uploaded July 12 2010
- Precision Automotive Tire Balance published August 4, 2014 by Precision Automotive
- Tire Pressure Safety Tip published May 31, 2013 from Off the Job Safety

200 Popular Tire Balance Videos on Youtube (These range from do-it-yourself to professional machine promotion. You can also find how to balance tires of a specific make in this list.)

Safe vehicle operation

- Vehicle Safety in the Airport Operations Area uploaded May 11, 2009 by PublicResource.org
- Driving in the Rain Safety Tip published May 31, 2013 by Off the Job Safety
- Avoiding Rollovers Safety Tip published January 24, 2014 by Off the Job Safety
- Avoiding Large Animals Safety Tip published May 31, 2013 by Off the Job Safety
- Winter Driving Safety Tip published May 31, 2013 by Off the Job Safety
- Hot Weather Driving Safety Tip published May 31, 2013 by Off the Job Safety
- Ready Brake Safety Tip published May 31, 2013 by Off the Job Safety
- Breakdown Safety Tip published January 30, 2013 by Off the Job Safety
- Parking and Backing Safety Tip published May 31, 2013 by Off the Job Safety
- Distracted Driving Safety Tip published May 31, 2013 by Off the Job Safety

Tools & Heavy Equipment

Lift safety

- Toolbox Talk: Forklift Safety uploaded March 28, 2013 by Builders Mutual Insurance
- Aerial and Scissor Lift Safety uploaded February 23, 2012 by OSHA Safety Training
- Lift Training Part 1 uploaded March 24, 2010 by BestGeneral INC
- Lift Training Part 2 uploaded March 24, 2010 by BestGeneral INC
- Lift Training Part 3 uploaded March 24, 2010 by BestGeneral INC
- Lift Training Part 4 uploaded March 24, 2010 by BestGeneral INC
- Introduction to a Rough Terrain Telehandler Forklifts published June 23, 2014 by IVES Training Group
- Introduction to Aerial Boom Lifts published May 27, 2014 by IVES Training
- Introduction to Scissor Lifts published May 27, 2013 by IVES Training
- Narrow Aisle Reach Forklift-Moving a Load published January 28, 2014 by IVES Training
- Powered Pallet Truck- Moving a Load published January 28, 2014 by IVES Training
- Rough Terrain Telehandler Forklift- Moving a Load published January 22, 2014 by IVES Training
- Introduction to Skid Steer Loaders published November 12, 2013 by IVES Training
- Aerial Lift Operator Familiarization Training Part 1 published June 26, 2013 by IVES Training
- Aerial Lift Operator Familiarization Training Part 2 published Part 2 (Boomlift) published July 5, 2013 by IVES Training
- Aerial Lift Operator Familiarization Training Part 3 (Scissor Lift) published July 5, 2013 by IVES Training

Other Lift Videos from IVES Training

Crane safety – bridge cranes, monorail cranes / overhead lifting

- Safety Webinar: Overhead Crane & Safety Training Audit for Managers, Supervisors & Safety Prof. published February 28, 2014 by Columbus McKinnon
- Crane Incident Study published December 17, 2012 by LiftingBusiness
• **Crane Operation and OSHA: What You Need to Know published July 16, 2014 by Industrial Training**
• **ITI Presents: Crane and Rigging Definitions 7 videos all published in 2010 by Industrial Training**
• **10 Audit Points for Your Crane and Rigging Operations: An HSE Perspective published December 7, 2012 by Industrial Training**
• **Lift Planning Considerations published December 7, 2012 by Industrial Training**
• **Rigging and Sling Failures-Case Studies and Solutions published April 26, 2013 by Industrial Training**
• **Effective Crane and Rigging Training Methods published May 6, 2013 by Industrial Training**

**Abrasive blasting safety**

• **ABS World Abrasive Blasting published November 12, 2014 by Salescoordinator ABS**

**Hand tool & power tool safety**

• **Hand and Power Tool Safety uploaded May 31, 2014 by Federal Safety Solutions**
• **Power Tool Safety Video uploaded April 28, 2014 by DuPont Sustainable Solutions**
• **Toolbox Talk: Portable Electric Tools uploaded December 18, 2013 by Builders Mutual Insurance**
• **Toolbox Talk: Hand-Held Tools uploaded April 11, 2013 by Builders Mutual Insurance**
• **Hand and Power Tool Safety Training published November 13, 2013 by TAMUFALAB (Texas A&M)**
• **Power Tool Accidents: They Can Be Prevented published June 27, 2013 by PowerToolInstitute**

**Band saw/saw safety**

• **Circular Saw Safety published June 27, 2013 by PowerToolInstitute**
• **Table Saw Safety published June 27, 2013 by PowerToolInstitute**
• **Miter Saw Safety published June 27, 2013 by PowerToolInstitute**
• **Band Saw Safety Part 1 published October 18, 2013 by LCountry TechEd**
• **Band Saw Safety Part 2 published October 18, 2013 by LCountry TechEd**

**Welding safety practices**

• **Welding Safety Training published November 14, 2013 by TAMUFALAB (Texas A&M)**
• **Oxy-Fuel Basic Rules uploaded January 25, 2010 by NorcoIndustrial**
• **Cutting Safety uploaded January 25, 2010 by NorcoIndustrial**
• **Oxy-Fuel Equipment Safety uploaded January 25, 2010 by NorcoIndustrial**
• **Workplace Safety uploaded January 25, 2010 by NorcoIndustrial**
• **Reverse Flow of Gas: Flashback Safety uploaded January 25, 2010 by NorcoIndustrial**
• **Fuel Gas Safety uploaded January 25, 2010 by NorcoIndustrial**
• **Oxy-Fuel uploaded January 25, 2010 by NorcoIndustrial**
• **Victor Oxy-Fuel Safety uploaded November 30, 2012 by NorcoIndustrial**
Drill press safety

- Drill Press Safety Video published January 11, 2014 by TechEd Learning
- Drill Press Safety published October 18, 2013 by Country TechEd

Centrifuge

- Centrifuge safety

Materials

Chemical handling safety

- Hazardous Substances Safety- The Fundamentals uploaded February 11, 2010 by Safetycare
- Chemical Safety Training Video published May 15, 2014 by Du Pont Sustainable Solutions
- Safe Chemical Handling/Lab Safety Video Part 5 published March 25, 2014 by Learning Solutions
- Chemical Hazards/ Lab Safety Video Part 4 published March 25, 2014 by Learning Solutions
- OSHA Guide to Hazardous Chemical Labeling and GHS Material Safety Data Sheets published November 19, 2013 by D2K
- Chemical storage hazards
- Moving chemicals through public areas (lesson learned)
- How to transport a chemical down the hall safely

Electrical Safety in the Work Place

- Industrial Safety Part I Electrical Safety Series uploaded July 20, 2009 by WESCO
- Industrial Safety Part II Electrical Safety Series uploaded July 20, 2009 by WESCO
- Electrical Safety in the Workplace uploaded December 10, 2012 by D.L Steiner Inc.
- Electrical Safety uploaded October 2, 2013 by Federal Safety Solutions

Compressed Gases

- Regulator installation
- Compressed gas safety training
- Compressed gas safety training
- How can I use a gas cylinder safely?

Liquid Nitrogen

- Filling and maintenance of liquid nitrogen tanks

Pyrophoric

- Handling pyrophoric materials
- Pyrophoric liquid safety
- Working with pyrophoric reagents and reactive metals Part I
• Working with pyrophoric reagents and reactive metals Part II
• Working with pyrophoric reagents and reactive metals Part III

Alkali Metals

• Alkali Metals in Water

Flash Chromatography

• Flash chromatography 101

Pipettes

• Pipette safety and ergonomics

Hazardous Waste

• Hazardous waste management
• Hazardous waste best practices
• Triple rinsing containers
• Ethanol plus nitric acid

Radiation

• Ionizing radiation safety
• Radiation safety training