Training Topic	Standard	Affected Employees	Frequency	Topics Covered
Emergency Action & Fire Prevention	29 CFR 1910.38	 All employees Emergency Coordinator and Alternates 	 Initial/reassignment Whenever the applicable plan changes or when the duties or employees' responsibilities under the plan changes ACS recommends annual retraining 	 Emergency preparation Recognition of alarms Emergency response and evacuation procedures Applicable details of employer's written Emergency Action and Fire Prevention Plan
Portable Fire Extinguishers	29 CFR 1910.157	• All employees expected to use a fire extinguisher	Initial/reassignmentAnnually	 Recognition & prevention of fire hazards Classes of fires & types of fire extinguishers Using a portable fire extinguisher
Personal Protective Equipment	29 CFR 1910.132 1910.133 1910.135 1910.136 1910.138 1910.95	• All employees required to use PPE	 Initial/reassignment Whenever hazards or PPE changes ACS recommends annual retraining 	 Review of workplace hazards and assessment Role and importance of PPE Determining when and which PPE is needed Limitations, care and maintenance of equipment
Hazard Communication	29 CFR 1910.1200	 All "production" employees Any other personnel who enter production area where they could be exposed to hazardous chemicals 	 Initial/reassignment Whenever new hazards are introduced into workplace ACS recommends annual retraining 	 Physical and health hazards of chemicals in the work area GHS pictograms; labeling and other forms of warning Safe use, storage, and handling of hazardous materials How to read and comprehend M/SDS Applicable details of employer's written Hazard Communication Program



Training Topic	Standard	Affected Employees	Frequency	Topics Covered
Lockout/Tagout (Control of Hazardous Energy Standard)	29 CFR 1910.147	 Authorized employees Affected employees All other employees whose work operations are or may be in an area where energy control procedures may be utilized 	 Initial/reassignment Whenever processes, equipment, control procedures or job responsibilities change, or inadequacies are identified 	 Recognition and control of hazardous energy sources Roles and responsibilities of Authorized and Affected employees Energy types and characteristics Lockout/tagout procedures Using PPE and other precautions
Bloodborne Pathogens	29 CFR 1910.1030	 Designated first aid responders Any other personnel who have a possibility of occupational exposure to bloodborne pathogens that may result from the performance of an employee's duties (i.e. housekeeping personnel and anyone require to clean up blood from the scene of an accident) 	 Initial/reassignment Whenever duties or procedures change Annually 	 Bloodborne diseases Misconceptions about exposures Exposure control methods Universal precautions and PPE Emergency procedures and waste disposal Applicable details of employer's written Bloodborne Pathogens Exposure Control Plan
Respiratory Protection	29 CFR 1910.134	• All employees who use respirators	 Initial/reassignment Whenever changes occur in the hazards present or in the respirator being used Annually (including fit testing) 	 When and why respirators are necessary Medical evaluations Selection, limitations, use, care and maintenance of respirators Fit-testing Applicable details of employer's written Respiratory Protection Program



Training Topic	Standard	Affected Employees	Frequency	Topics Covered
Occupational Noise Exposure (Hearing Conservation)	29 CFR 1910.95	• All employees who are exposed to noise at or above an 8-hour time-weighted average of 85 dB	 Initial/reassignment Annually 	 Causes & Effects of Hearing Loss Engineering & Administrative Controls Hearing Protection Devices (advantages, disadvantages, and attenuation of various types, and instructions on selection, fitting, use, and care) Audiometric Testing Procedures
Forklift Operator Safety Awareness	29 CFR 1910.178	• All employees who operate powered industrial material handling equipment	 Initial/reassignment Performance Evaluation every 3 years (certification card) Whenever an employee is observed operating a forklift in an unsafe manner 	 Forklift classifications Forklift components and safety features Basis forklift operation, loading and unloading Inspection and maintenance Performance evaluations (upon request)
Laboratory/Chemical Hygiene Safety	29 CFR 1910.1450	 All laboratory employees Any other personnel who enter laboratory area where they could be exposed to hazardous chemicals 	 Initial/reassignment Whenever a new hazard is introduced into the work area and as deemed necessary by the employer 	 Physical and health hazards of chemicals in the workplace Hazard information sources (labels and MSDS) Safe laboratory practices Protective equipment Emergency procedures Applicable details of employer's written Chemical Hygiene Plan



Training Topic	Standard	Affected Employees	Frequency	Topics Covered
Permit-Required Confined Space Entry	29 CFR 1910.146	• All employees whose work is regulated by the OSHA standard	 Initial/reassignment Whenever processes, equipment, or job responsibilities change, or inadequacies are identified 	 Identification of permit and non- permit confined spaces Hazards associated with confined space and appropriate equipment Team responsibilities Proper entry procedures Atmospheric testing and monitoring
Electrical Safety Awareness: Unqualified Persons	29 CFR 1910.332	• All employees who will face a risk of electric shock, and/or who work on or near exposed energized parts	 Initial/reassignment Refresher training not specified; ACS recommends refresher training every 2-3 years 	 Fundamentals of Electricity Recognizing Electrical Hazards Electrical Shock & Effects Current Control & Shock Prevention Inspection & Care of Equipment Safe Work Practices
Walking-Working Surfaces (Slips, Trips, Falls/Ladder Safety)	29 CFR 1910.30	• Any employee who may be subject to fall hazards	 Initial/reassignment Performing a job or operating equipment in an unsafe manner Fall incident or a near miss Changes in the workplace or in fall protection/prevention equipment also trigger retraining requirements 	 Hazard Recognition & Prevention Fall Protection Systems Equipment Hazards Proper Care, Inspection, Storage, and Use of Equipment Ladder Safety
Fall Protection Equipment	29 CFR 1910.140 29 CFR 1926.503	• All employees who might be exposed to fall hazards	 Initial/reassignment When changes in the workplace and/or in the types of fall protection systems or equipment to be used render previous training obsolete Whenever employee 	 Hazard Recognition Fall Prevention/Protection Systems PFAS vs PFPS Inspection Guidelines Correct Usage/Maintaining Equipment

Ultimate Risk Services Building Safe Workplaces



Training Topic	Standard	Affected Employees	Frequency	Topics Covered
			indicates that he/she has not retained the requisite understanding or skill	• Fall Protection Plan
Standard First Aid Note: Additional Fees may apply.	29 CFR 1910.151	• Designated First Responder/ First Aid Provider	 Varies by training agency; usually every 2-3 years Note: Course completion cards/ certificates issued through the National Safety Council. 	 Emergency Scene Assessment Basic Life Support Sudden Injury or Illness Bleeding and Wound Care Treatment for Shock and Burns Preventing Disease Transmission
Adult CPR/AED Note: Additional fees may apply.	29 CFR 1910.151	• Designated First Responder/ First Aid Provider	 Varies by training agency; usually every 1-2 years Note: Course completion cards/ certificates issued through the National Safety Council. 	 Emergency Scene Assessment Basic Life Support CPR and Rescue Breathing Choking Use of AED Preventing Disease Transmission
Machine Safeguarding	29 CFR 1910.211- .222	 Machine/Equipment Operators, Maintenance or Setup Personnel 	 Initial/reassignment When any new or altered safeguards are put in service Machine guarding incident or near miss 	 Hazards and potential injuries associated with operating machinery Basic concepts, principles, and methods of machine guarding PPE required for operating machinery How and under what circumstances guards can be removed Procedures for damaged, missing, or inadequate guards



Hazardous Materials Trainings Offered by ACS

Training Topic	Standard	Affected Employees	Frequency	Topics Covered
RCRA Hazardous Waste Management Note: Additional fees may apply.	29 CFR 1910. 120 (as well as 49 CFR 264 & 265)	• Hazardous waste management personnel (Large Quantity Generators & Small Quantity Generators)	Initial/reassignmentAnnually	 Types of Hazardous Waste and Hazardous Waste Generators General Requirements & Best Management Practices Waste Treatment Emergency & Spill Response
DOT Hazardous Materials Shipper (ground transportation) IATA Shipping of	49 CFR 172.704 IATA	 All employees who ship materials handlers by ground (hazardous materials handlers, shippers, drivers, etc.) All employees who ship materials handlers by air 	 Initial/reassignment At least once every 3 years Initial/reassignment At least once every 2 years 	 Requirements of Applicable Regulations Hazard Identification & Recognition Proper Labeling and Placarding Storage: Compatibility & Segregation Shipping Papers & Packaging Requirements
Dangerous Goods (air transportation) Note: Additional fees may apply.	DGR Section 1.5	materials handlers by air (hazardous materials handlers, shippers, drivers, etc.)	• At least once every 2 years	 Accident Avoidance & Emergency Response Awareness of Security Risks

Other topics available upon request. For more information, contact Ultimate Risk Services (800-55-HELPS / 800-554-3577).

