

Environmental Health and Safety
Core Competencies

Behavior	Series	Course Title	Course #	Estimated Duration
		Hazardous Materials and Chemicals		
		Occupational Health & Safety		
		Environmental Health & Safety		
		Emergency Preparedness and Business Continuity		
		Industrial Hygiene		
		Environmental		
		Environmental Regulations Overview	ENV0101	<u>1</u>
		Hazardous Waste Generator (Awareness)	ENV0102	<u>0.5</u>
		Spill Prevention and Control	ENV0103	<u>1</u>
		Spill Prevention Control and Countermeasure Plan	ENV0104	<u>0.5</u>
		Storm Water Pollution Prevention	ENV0105	<u>1</u>
		Universal Waste Rule Training	ENV0106	<u>1</u>
		Used Oil Management	ENV0107	<u>1</u>
		Safety and Health		
		Access to Medical and Exposure Records	SAH0401	<u>1</u>
		Accident Investigation and Reporting	SAH0402	<u>1</u>
		Accident Investigation and Reporting Simulation	SAH0400	<u>0.5</u>
		Asbestos Awareness	SAH0403	<u>1</u>
		Back Safety	SAH0404	<u>1</u>
		Behavior-based Safety for Supervisors	SAH0405	<u>1</u>
		Bloodborne Pathogens	SAH0406	<u>1</u>
		Carcinogen Safety	SAH0407	<u>1</u>
		Chemical Process Safety	SAH0408	<u>1</u>
		Chlorine Safety	esh_sah_a03_sh_enus	<u>1</u>
		Cold Stress	SAH0409	<u>1</u>
		Compressed Gas Safety Program	SAH0411	<u>1</u>
		Computer Ergonomics	SAH0412	<u>1</u>
		Confined Space Entry	SAH0414	<u>1</u>
		Construction Safety Orientation	SAH0415	<u>1.5</u>
		Cryogenic Safety	esh_sah_a04_sh_enus	<u>1</u>
		Decontamination (HAZWOPER)	SAH0416	<u>1</u>
		Defensive Driving	SAH0417	<u>1</u>
		Defensive Driving Techniques	SAH0418	<u>1</u>
		Electrical Safety Awareness	SAH0419	<u>1</u>
		Electrostatic Discharge Safety Training	esh_sah_a07_sh_enus	<u>1.5</u>
		Emergency Disaster Preparedness	SAH0421	<u>1</u>
		Emergency Response	SAH0422	<u>1</u>
		Emergency Response and Spill Control (HAZWOPER)	SAH0423	<u>1</u>
		Ergonomics Awareness	SAH0424	<u>1</u>
		Fall Protection Awareness	SAH0425	<u>1</u>
		Fire and Explosion Hazards (H)	SAH0426	<u>1</u>
		Fire Prevention and Safety	SAH0427	<u>0.5</u>
		First Aid--Automated External Defibrillator	SAH0428	<u>0.5</u>
		First Aid--Basic	SAH0429	<u>1</u>
		First Aid--CPR	SAH0431	<u>1</u>

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		First Aid--Medical Emergencies	SAH0432	<u>1</u>
		Food Safety and Handling	esh_sah_a05_sh_enus	<u>1</u>
		Forklift Safety	SAH0433	<u>1</u>
		Hand and Power Tool Safety	SAH0434	<u>1</u>
		Hearing Conservation	SAH0438	<u>1</u>
		Hazardous Material Management	SAH0109	<u>1</u>
		Hazard Communication	SAH0435	<u>1</u>
		Hazard Communication (HAZWOPER)	SAH0436	<u>1</u>
		Heat and Cold Exposure Management (HAZWOPER)	SAH0439	<u>1</u>
		Heat Stress	SAH0441	<u>1</u>
		Hot Work Permits	SAH0108	<u>1</u>
		Hydrogen Sulfide	SAH0442	<u>0.5</u>
		Indoor Hoisting and Rigging	SAH0443	<u>1</u>
		Industrial Ergonomics	SAH0444	<u>1</u>
		Job Hazard Analysis	SAH0445	<u>1</u>
		Laboratory Safety	SAH0446	<u>1</u>
		Ladder and Scaffolding Safety	SAH0447	<u>1</u>
		Ladder Safety	SAH0448	<u>1</u>
		Laser Safety Training	SAH0449	<u>1</u>
		Lead and Cadmium	esh_sah_a02_sh_enus	<u>1</u>
		Lead Awareness	SAH0451	<u>1</u>
		Lockout/Tagout	SAH0452	<u>1</u>
		Lockout/Tagout for Authorized Persons	esh_sah_a08_sh_enus	<u>1.5</u>
		Liquefied Petroleum Gas (LPG) Safety	SAH0453	<u>1</u>
		Machine Guarding Safety	SAH0454	<u>1</u>
		Material Handling and Storage	SAH0455	<u>2</u>
		Material Safety Data Sheets	SAH0456	<u>1</u>
		Mold Awareness	esh_sah_a01_sh_enus	<u>1</u>
		NFPA 70E Electrical Safety in the Workplace	esh_sah_a06_sh_enus	<u>2</u>
		Non-Ionizing Radiation Safety	esh_sah_a09_sh_enus	<u>1</u>
		Office Ergonomics	SAH0457	<u>1</u>
		Office Safety	SAH0458	<u>1</u>
		OSHA 300 Recordkeeping	SAH0459	<u>1.5</u>
		Personal Protective Equipment	SAH0461	<u>2</u>
		Portable Fire Extinguishers	SAH0462	<u>1</u>
		Powered Industrial Truck Safety	SAH0463	<u>1</u>
		PPE/Respiratory Protection (HAZWOPER)	SAH0464	<u>1</u>
		PPE: Hand Protection	SAH0468	<u>0.5</u>
		Personal Protective Equipment: Body Protection	SAH0465	<u>1</u>
		Personal Protective Equipment: Head Protection	SAH0469	<u>1</u>
		PPE: Foot and Leg Protection	SAH0467	<u>0.5</u>
		PPE: Eye and Face Protection	SAH0466	<u>1</u>
		Radiation Safety	SAH0471	<u>1</u>
		Regulatory Information	SAH0472	<u>1</u>
		Regulatory Overview (HAZWOPER)	SAH0473	<u>1</u>
		Respiratory Protection	SAH0474	<u>1.5</u>
		Safe Work Practices	SAH0475	<u>1.5</u>
		Signs and Tags	SAH0476	<u>0.5</u>
		Site Control (HAZWOPER)	SAH0477	<u>1</u>

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		Site Safety and Health Plan Procedures (HAZWOPER)	SAH0478	<u>1</u>
		Slips, Trips, and Falls	SAH0479	<u>1</u>
		Toxicology (HAZWOPER)	SAH0482	<u>1</u>
		Trenching and Excavation Safety	SAH0483	<u>1</u>
		Tuberculosis: Prevention and Control	SAH0484	<u>1</u>
		Welding, Cutting, and Brazing	SAH0485	<u>1</u>
		Workplace Safety Orientation	SAH0486	<u>1</u>
		Workplace Security Awareness	SAH0487	<u>1</u>
		Workplace Hazardous Materials Information System	SAH0488	<u>1</u>
		Transportation		
		DOT Drug and Alcohol Awareness	esh_trns_a01_sh_enus	<u>2</u>
		DOT Security for Shipment of Hazardous Materials	esh_trns_a02_sh_enus	<u>1</u>
		DOT 1: Hazardous Materials Table	TRNS0201	<u>1</u>
		DOT 2: Packaging and Labeling	TRNS0202	<u>1.5</u>
		DOT 3: Shipping Papers	TRNS0203	<u>0.5</u>
		DOT 4: Loading and Storage	TRNS0204	<u>1</u>
		IATA 1: Hazard Class Identification/Classification	TRNS0205	<u>1</u>
		IATA 2: Marking and Labeling	TRNS0206	<u>1</u>
		IATA 3: Packaging	TRNS0207	<u>1</u>
		IATA 4: Documentation	TRNS0208	<u>1</u>
		IATA 5: Limitations and Shipment Review	TRNS0209	<u>1</u>
		Fundamentals		
		Centrifugal Pumps--Types and Components Training	FUND0303	<u>1</u>
		DC Circuit Theory	FUND0304	<u>1</u>
		Positive Displacement Pumps	FUND0305	<u>1</u>
		Security		
		NFPA 1600 Disaster/Emergency Management	esh_sec_a01_sh_enus	<u>1</u>
		NFPA 1600 Business Continuity Programs	esh_sec_a02_sh_enus	<u>1</u>