

# Manufacturing OHS Catalog

## **Adaptability & Change Management**

Manufacturing environments are constantly changing, from production schedules and staffing levels to new equipment, process updates, and shifting customer demands. This course helps employees and supervisors understand how change creates risk when communication is unclear, work practices shift too quickly, or teams rely on assumptions instead of process discipline.

Learners will build practical skills to stay focused, respond more effectively to operational change, and maintain safe, consistent performance during transitions. This helps reduce errors, prevent confusion on the floor, and ensure production teams stay aligned, productive, and compliant even as conditions evolve. *SCORM | Updated 1.2026*

## **Chemical Spill Response**

A chemical spill can quickly escalate from a small incident into a major safety, environmental, and production problem if employees are not prepared to respond correctly. This course helps workers understand the immediate actions required when a spill occurs, including how to assess the hazard, isolate the area, and follow response procedures without putting themselves or others at greater risk.

Learners will explore spill recognition, containment principles, communication protocols, and the difference between incidental response and situations that require escalation. This helps manufacturers reduce response time, limit exposure, protect equipment and product areas, and strengthen preparedness in facilities where hazardous materials are part of daily operations. *SCORM | Updated 1.2026*

## **Coaching Skills - Fundamental Coaching Skills**

In manufacturing, strong supervisors do more than assign work and enforce standards. They build capability on the floor, correct unsafe habits early, and help employees improve performance without disrupting production. This course helps frontline leaders develop the coaching skills needed to guide people more effectively in fast-paced operational environments.

Learners will explore how to ask better questions, listen actively, reinforce expectations, and coach for both performance and accountability. This helps improve employee engagement, strengthen supervision, and reduce repeat errors that lead to quality problems, downtime, or preventable safety incidents. *SCORM | Updated 1.2026*

## **Compressed Gas Safety**

Compressed gases are widely used in manufacturing, but they also present serious risks when cylinders are mishandled, stored improperly, or connected without the right controls. This course helps workers understand the hazards associated with compressed gases, including pressure release, leaks, fire, explosion, and the consequences of improper cylinder handling.

Learners will explore safe storage, transport, labeling, regulator use, inspection, and basic emergency response considerations. This helps reduce high-consequence incidents, protect workers and equipment, and ensure compressed gas use is managed with the level of control expected in a safe manufacturing operation. *SCORM | Updated 1.2026*

## **Conflict Resolution**

When conflict is left unresolved in a

manufacturing environment, it affects communication, teamwork, morale, and often safe execution on the floor. This course helps employees and supervisors understand how conflict develops in production settings and how to address it before it disrupts workflow or creates avoidable tension across teams and shifts.

Learners will build practical communication skills for handling disagreement more directly, professionally, and constructively. This helps improve team dynamics, reduce friction, and support a more stable and respectful work environment where people can stay focused on quality, safety, and output. *SCORM | Updated 1.2026*

### **Confined Space Entry**

In manufacturing environments, confined spaces can include tanks, pits, vessels, silos, and other enclosed areas where atmospheric hazards, engulfment, or limited access create elevated risk. This course helps workers understand when confined space rules apply and why entry requires more planning, control, and authorization than routine work.

Learners will explore hazard recognition, permits, atmospheric testing, isolation, communication, and entry precautions that reduce the chance of a serious incident. This helps support compliance, improve preparedness, and ensure confined space work is approached with the discipline required in high-risk industrial settings. *SCORM | Updated 1.2026*

### **Critical Thinking and Problem Solving**

Manufacturing teams make decisions every day that affect output, quality, safety, and downtime. This course helps employees strengthen their ability to think more clearly, assess situations more objectively, and solve problems without

defaulting to guesswork or quick fixes that create larger issues later.

Learners will explore how to identify root causes, evaluate options, and apply structured thinking to everyday operational challenges. This helps improve troubleshooting, reduce recurring problems, and build a stronger culture of sound decision-making across production, maintenance, and supervision. *SCORM | Updated 1.2026*

### **Customer Service for Success**

In manufacturing, customer service is not limited to external sales or support teams. It also shows up in delivery performance, responsiveness, communication, and how well teams support internal and external stakeholders. This course helps employees understand how service mindset affects customer trust, reputation, and long-term business relationships.

Learners will explore how to communicate more effectively, respond professionally, and handle issues in a way that supports stronger outcomes. This helps improve customer confidence, strengthen internal service between departments, and reinforce the idea that operational excellence includes how the organization serves others. *SCORM | Updated 1.2026*

### **DEI Series: Creating an Inclusive Workplace**

Manufacturing teams are strongest when employees feel respected, included, and able to contribute fully regardless of background, experience, or work style. This course helps workers and leaders understand how diversity, equity, and inclusion affect communication, collaboration, retention, and culture across the operation.

Learners will explore practical ways to promote inclusion, reduce bias, and contribute to a more respectful workplace. This helps improve team cohesion, support stronger engagement, and

create an environment where employees are more likely to speak up, contribute ideas, and stay committed to the organization. *SCORM | Updated 1.2026*

### **Digital Literacy for Shop Floor Technology**

Manufacturing facilities increasingly depend on digital tools for production tracking, quality checks, maintenance systems, machine interfaces, reporting, and communication. This course helps employees build confidence using the technology that now supports day-to-day performance on the shop floor.

Learners will explore how to navigate systems, interpret information, enter data accurately, and use digital tools with fewer errors and less hesitation. This helps improve adoption, reduce process gaps, and support smoother operations in facilities where digital competence is becoming essential to efficiency and traceability. *SCORM | Updated 1.2026*

### **Diversify Your Leadership Team**

Leadership diversity strengthens decision-making, problem-solving, and credibility across a manufacturing workforce made up of different backgrounds, perspectives, and roles. This course helps organizations understand why diverse leadership matters and how stronger representation supports culture, retention, and long-term operational performance.

Learners will explore ways to identify, develop, and elevate leadership talent from a broader range of employees across the business. This helps manufacturers build stronger succession pipelines, improve leadership capability, and create a management structure that better reflects and connects with the workforce it leads. *SCORM | Updated 1.2026*

### **Effective Performance Reviews for Managers**

In manufacturing, unclear performance

discussions often lead to repeated issues, inconsistent standards, and weak documentation when performance problems persist. This course helps managers and supervisors conduct more effective reviews that support accountability, development, and more defensible employment decisions.

Learners will explore how to prepare for reviews, communicate feedback clearly, document performance accurately, and set meaningful expectations. This helps improve consistency across teams, strengthen employee development, and reduce the operational and HR risk that comes from vague or poorly handled reviews. *SCORM | Updated 1.2026*

### **Electrical Safety / Arc Flash Awareness**

Electrical hazards in manufacturing can involve control panels, machinery, energized equipment, temporary repairs, and maintenance activity that expose workers to shock, burns, or arc flash risk. This course helps employees understand where electrical danger exists and why even routine interaction with powered systems requires awareness and discipline.

Learners will explore common electrical hazards, warning signs, protective measures, and the safe behaviors that reduce the chance of severe incidents. This helps support safer operations, improve compliance, and reinforce stronger awareness around one of the most serious hazard categories in industrial work. *SCORM | Updated 1.2026*

### **Emergency Response & Evacuation**

When an emergency happens in a manufacturing facility, delayed or confused response can increase injuries, damage equipment, and extend downtime. This course helps employees understand what to do during fires, chemical releases, medical emergencies, evacuations, and

other urgent events so the response is faster, safer, and more controlled.

Learners will explore alarm response, evacuation routes, communication protocols, muster procedures, and individual roles during emergencies. This helps improve readiness across shifts, reduce confusion in high-pressure situations, and strengthen the facility's ability to respond effectively when something goes wrong. *SCORM | Updated 1.2026*

### **Ergonomics & MSD Prevention**

Musculoskeletal injuries are among the most common and costly issues in manufacturing, often caused by repetitive motion, force, awkward posture, lifting, and poorly designed workstations. This course helps employees understand how these injuries develop over time and what can be done to prevent them before discomfort turns into lost time.

Learners will explore posture, reach zones, movement patterns, workstation adjustment, and safer work practices that reduce physical strain. This helps lower injury risk, improve comfort and endurance, and support more sustainable performance in jobs where repetition and physical demand are constant. *SCORM | Updated 1.2026*

### **Fire Safety & Extinguisher Use**

Manufacturing environments contain ignition sources, electrical systems, flammable products, hot work, and production processes that can turn a small fire into a major event if employees are not prepared. This course helps workers understand both fire prevention and safe extinguisher use so they can reduce risk before a fire starts and respond more appropriately if one does.

Learners will explore fire classes, extinguisher selection, prevention practices, and when evacuation is the safer choice. This helps

improve emergency readiness, reduce fire-related damage, and strengthen facility-wide awareness in environments where fire hazards must be actively managed. *SCORM | Updated 1.2026*

### **First Aid / CPR**

In manufacturing, injuries can happen suddenly around moving equipment, material handling, tools, chemicals, and physical tasks, making early response critical. This course gives employees foundational awareness of first aid and CPR so they understand what to do in the first moments of an emergency before trained responders or EMS arrive.

Learners will explore scene awareness, basic first aid response, CPR fundamentals, and the priorities that support better outcomes in medical emergencies. This helps improve preparedness across the facility and gives employees more confidence that they can respond effectively when immediate action matters. *SCORM | Updated 1.2026*

### **Forklift & Powered Industrial Truck Operation**

Forklifts and powered industrial trucks are essential in manufacturing, but they are also a major source of struck-by incidents, tip-overs, dropped loads, and property damage when used carelessly. This course helps operators and nearby workers understand the hazards involved and the work practices that support safer material movement.

Learners will explore pre-use inspection, load handling, pedestrian awareness, speed control, turning, visibility, and operating discipline in active production areas. This helps reduce incidents, improve traffic safety inside the facility, and support more reliable movement of materials without disrupting operations. *SCORM | Updated 1.2026*

### **Hazard Identification & Risk Assessment**

Many incidents in manufacturing begin with a hazard that was present but not recognized, reported, or controlled before the task started. This course helps workers and supervisors strengthen their ability to identify unsafe conditions, evaluate exposure, and apply controls before those hazards lead to injury, damage, or production loss.

Learners will explore practical risk assessment, common manufacturing hazards, and the role of observation and communication in prevention. This helps improve daily planning, strengthen safety ownership, and build a more proactive culture where risk is managed earlier and more effectively. *SCORM | Updated 1.2026*

### **Hearing Conservation**

Noise exposure is a routine part of many manufacturing environments, but the damage it causes is often gradual, permanent, and underestimated until it is too late. This course helps employees understand how hearing loss occurs, what noise hazards exist in the facility, and why hearing protection and noise control matter.

Learners will explore common sources of noise exposure, proper hearing protection use, and the work habits that support long-term hearing health. This helps improve compliance, protect employees from avoidable occupational hearing loss, and reinforce stronger awareness around a chronic but preventable health risk. *SCORM | Updated 1.2026*

### **Heat Stress / Cold Stress**

Manufacturing facilities can expose employees to extreme temperatures through process heat, seasonal conditions, refrigerated environments, loading areas, or poorly controlled spaces. This course helps workers understand how both heat

and cold affect the body and why physical work becomes more dangerous when temperature stress is ignored.

Learners will explore symptoms, prevention strategies, hydration, layering, rest, and practical controls that reduce temperature-related illness and unsafe performance. This helps protect worker health, improve stamina and awareness, and support safer operations during environmental extremes. *SCORM | Updated 1.2026*

### **Incident Reporting & Investigation**

Incidents that are poorly reported or superficially investigated tend to happen again because the real contributing factors are never addressed. This course helps workers and supervisors understand how incident reporting and investigation support prevention, accountability, and operational improvement rather than simply assigning blame.

Learners will explore documentation, root cause thinking, corrective action, and how to capture useful information while events are still fresh. This helps strengthen safety systems, improve audit defensibility, and make incident follow-up more meaningful in facilities that want to prevent recurrence. *SCORM | Updated 1.2026*

### **Ladder Safety**

Ladder use is common in manufacturing for maintenance, access, inspection, storage, and utility tasks, yet ladder-related injuries remain highly preventable. This course helps employees understand the mistakes that lead to falls, including poor ladder selection, damaged equipment, improper angle, and unsafe climbing behavior.

Learners will explore ladder inspection, setup, safe use, and when a ladder is not the right tool for the job. This helps reduce falls, improve access safety, and reinforce better decision-

making around an everyday hazard that is often underestimated. *SCORM | Updated 1.2026*

### **Lockout/Tagout (LOTO)**

Unexpected startup or release of stored energy is one of the most dangerous failure points in manufacturing, especially during maintenance, cleaning, jam clearing, and equipment servicing. This course helps employees understand how lockout/tagout prevents catastrophic injuries by controlling hazardous energy before exposure occurs.

Learners will explore isolation, verification, responsibilities, and the discipline required to follow LOTO procedures every time. This helps reduce high-severity incidents, strengthen compliance, and reinforce a safer maintenance culture where equipment is never assumed to be safe until it is proven isolated. *SCORM | Updated 1.2026*

### **Machine Guarding**

Machine guarding is one of the most important protections in a manufacturing facility because moving parts, pinch points, points of operation, and rotating components can injure workers instantly. This course helps employees understand why guards exist, what hazards they control, and why bypassing or defeating them creates unacceptable risk.

Learners will explore hazard recognition, common guarding failures, safe interaction with equipment, and the role of guarding in daily operations. This helps reduce serious injuries, improve compliance, and reinforce stronger respect for machine safety in environments where exposure is constant. *SCORM | Updated 1.2026*

### **Managing Conflict in Meetings**

Meetings lose their value when conflict dominates the discussion, strong voices take over, or unresolved tension prevents the group

from making decisions clearly. This course helps supervisors, managers, and team leads recognize conflict early and guide discussion in a way that keeps meetings productive, respectful, and focused.

Learners will explore ways to address disagreement constructively, redirect disruptive behavior, and maintain progress without ignoring real issues. This helps improve meeting quality, strengthen cross-functional communication, and support better decision-making in operational environments where coordination matters. *SCORM | Updated 1.2026*

### **Managing Conflict with a Coworker**

In manufacturing, coworker conflict can disrupt communication, create tension across shifts or departments, and contribute to avoidable mistakes if it is left unresolved. This course helps employees address peer conflict more directly and professionally so issues do not continue to affect teamwork or safe execution.

Learners will explore practical communication tools, de-escalation strategies, and ways to focus on solutions rather than blame. This helps reduce friction, strengthen working relationships, and support a more stable and respectful work environment across the facility. *SCORM | Updated 1.2026*

### **Managing Conflict with Your Boss**

Conflict with a supervisor can feel difficult to raise, especially when it involves workload, expectations, fairness, or safety concerns. This course helps employees handle upward conflict more effectively by focusing on how to communicate concerns clearly, respectfully, and in a way that increases the chance of a productive outcome.

Learners will explore preparation, emotional control, issue framing, and approaches that keep

the conversation focused on solutions. This helps improve trust, reduce unresolved tension, and support better working relationships between frontline employees and supervisors. *SCORM / Updated 1.2026*

### **Managing Different Generations in The Workplace**

Manufacturing workforces often include several generations working side by side, each with different expectations, communication styles, and attitudes toward work, technology, and feedback. This course helps employees and leaders understand how these differences affect teamwork and how to manage them more effectively.

Learners will explore ways to reduce misunderstanding, improve communication, and strengthen collaboration across age groups without relying on stereotypes. This helps support stronger teamwork, smoother knowledge transfer, and a more cohesive culture across the operation. *SCORM / Updated 1.2026*

### **Managing for Accountability**

When accountability is inconsistent in manufacturing, quality suffers, deadlines slip, and strong performers become frustrated carrying the load for others. This course helps supervisors and managers understand how to create clearer expectations, better follow-through, and stronger ownership without depending on constant escalation.

Learners will explore how to set standards, reinforce responsibilities, follow up more effectively, and address performance gaps early. This helps improve consistency, strengthen execution, and support a culture where people know what is expected and are held to it. *SCORM / Updated 1.2026*

### **Mastering 6S Lean**

A disorganized manufacturing environment creates waste, hides hazards, slows production, and makes quality issues harder to control. This course helps employees understand the 6S Lean methodology and how it improves safety, efficiency, visual control, and discipline across the workplace.

Learners will explore each step of 6S and how it applies to daily operations, from workstation organization to standardization and sustainment. This helps reduce clutter, improve flow, support continuous improvement, and create a safer and more efficient production environment. *SCORM / Updated 1.2026*

### **Performance Management: Developmental Conversations**

Performance management is more effective when it includes regular developmental conversations rather than only corrective feedback or annual reviews. This course helps managers and supervisors build stronger conversations around growth, capability, and future performance in a way that feels practical and relevant to operational work.

Learners will explore how to discuss goals, identify development needs, ask better questions, and support employee progress more intentionally. This helps improve retention, strengthen bench strength, and create a more engaged workforce that sees performance management as useful rather than administrative. *SCORM / Updated 1.2026*

### **PPE (Personal Protective Equipment)**

In manufacturing, employees may be exposed to impact, noise, chemicals, dust, heat, sharp edges, and moving equipment, making PPE an essential safeguard when hazards cannot be otherwise eliminated. This course helps workers understand

what PPE is required, why it matters, and how misuse or inconsistency leaves them exposed.

Learners will explore proper selection, fit, care, and use of PPE based on task and hazard. This helps improve compliance, reduce preventable injuries, and reinforce the understanding that PPE is only effective when it is worn properly and every time it is needed. *SCORM | Updated 1.2026*

### **Respiratory Protection**

Airborne hazards in manufacturing can include dust, fumes, vapors, mists, and gases that create serious health risks over time or during specific tasks. This course helps employees understand when respiratory protection is required, how it works, and why fit, maintenance, and proper use are essential to real protection.

Learners will explore hazard awareness, respirator basics, limitations, and practical steps for safer respiratory protection use. This helps reduce exposure, strengthen compliance, and improve employee understanding of one of the most important controls in occupational health. *SCORM | Updated 1.2026*

### **Safe Lifting and Material Handling**

Strains, sprains, and overexertion injuries remain common in manufacturing, especially where lifting, carrying, pushing, pulling, or repetitive material handling are part of daily work. This course helps employees understand how injuries happen and what safer techniques reduce the physical load on the body.

Learners will explore lifting mechanics, load assessment, body positioning, team lifts, and ways to use equipment or process changes to reduce strain. This helps lower injury rates, improve comfort and endurance, and support safer, more efficient movement of materials throughout the facility. *SCORM | Updated 1.2026*

### **Slips, Trips, and Falls Prevention**

Slips, trips, and falls are among the most common injuries in manufacturing and are often caused by issues that seem minor until someone gets hurt. This course helps workers identify the conditions that create risk, including spills, clutter, hoses, uneven surfaces, poor housekeeping, and rushed movement.

Learners will explore hazard recognition, prevention habits, and simple actions that make the workplace safer every day. This helps reduce both minor and serious injuries while improving housekeeping discipline and overall safety awareness on the floor. *SCORM | Updated 1.2026*

### **Stress Management**

Manufacturing work can bring pressure from production targets, staffing shortages, quality expectations, breakdowns, and shift demands that build stress over time. This course helps employees recognize how stress affects focus, communication, decision-making, and well-being before it begins to show up as burnout, conflict, or performance decline.

Learners will explore practical strategies for managing stress, recognizing early warning signs, and building more effective coping habits. This helps improve resilience, support steadier performance, and give employees useful tools for handling pressure in fast-moving operational environments. *SCORM | Updated 1.2026*

### **Substance Use & Impairment Awareness**

Impairment in manufacturing can have immediate consequences because employees often work around moving equipment, vehicles, chemicals, energized systems, and production processes that require constant awareness. This course helps workers and supervisors understand how substance use and other forms of impairment affect judgment, coordination, and safety.

Learners will explore warning signs, reporting expectations, fitness-for-duty concepts, and the role each person plays in maintaining a safe workplace. This helps reduce exposure to impairment-related incidents and reinforces a stronger culture of responsibility and hazard awareness. *SCORM | Updated 1.2026*

### **Teamwork & Collaboration**

Manufacturing performance depends on coordination across people, shifts, departments, and processes, which means poor teamwork often leads directly to quality issues, missed information, or unnecessary downtime. This course helps employees understand what strong collaboration looks like and how daily behavior shapes team effectiveness.

Learners will explore communication, accountability, trust, and ways to contribute more productively to group work across the operation. This helps improve coordination, reduce friction, and support a stronger culture where people work together more effectively to meet safety and production goals. *SCORM | Updated 1.2026*

### **Time Management & Productivity**

Manufacturing environments demand speed, consistency, and attention to detail, making poor time management a direct threat to both productivity and quality. This course helps employees understand how to organize work, manage competing priorities, and stay focused in fast-paced settings without falling into reactive habits.

Learners will explore prioritization, planning, focus strategies, and practical ways to reduce wasted time and improve follow-through. This helps increase efficiency, reduce avoidable delays, and support more reliable daily performance across production and support functions. *SCORM | Updated 1.2026*

### **WHMIS / Hazard Communication**

Manufacturing facilities use a wide range of hazardous products, and workers cannot protect themselves if they do not understand the labels, symbols, and safety information that come with them. This course helps employees build practical WHMIS awareness so they can identify chemical hazards and handle products more safely.

Learners will explore labels, pictograms, safety data sheets, safe handling basics, and worker responsibilities under hazard communication requirements. This helps improve chemical safety, support compliance, and make hazard information more useful to the people who rely on it every day. *SCORM | Updated 1.2026*

### **Workplace Professionalism**

Professionalism in manufacturing affects more than appearance or etiquette. It shapes communication, reliability, accountability, and how well teams function under pressure. This course helps employees understand what professional conduct looks like in operational settings where attitudes and behavior directly affect safety, quality, and teamwork.

Learners will explore how to communicate more effectively, handle conflict better, follow through on responsibilities, and represent the organization more credibly. This helps strengthen workplace culture, reduce avoidable friction, and support smoother coordination across the facility. *SCORM | Updated 1.2026*

### **Workplace Violence & Harassment Prevention**

Violence, harassment, intimidation, and aggressive behavior can damage morale, increase turnover, and create serious safety and legal exposure in any manufacturing environment. This course helps employees understand how to recognize concerning behavior, what is prohibited,

and what steps must be taken when a concern arises.

Learners will explore reporting expectations, warning signs, response principles, and the shared responsibility for maintaining a safe and respectful workplace. This helps support compliance, reduce risk, and create an environment where employees feel safer, more respected, and more willing to speak up. *SCORM / Updated 1.2026*

### **Writing Effective Emails**

Email remains a critical communication tool in manufacturing for shift coordination, maintenance updates, quality issues, scheduling, reporting, and escalation. Poorly written messages create confusion, slow response, and increase the chance that important information gets missed. This course helps employees write emails that are clearer, more direct, and easier to act on.

Learners will explore structure, tone, clarity, and practical ways to communicate requests, updates, and issues more effectively. This helps reduce back-and-forth, improve cross-functional coordination, and support faster, more accurate communication across the business. *SCORM / Updated 1.2026*