

IOWA STATE UNIVERSITY

Helping you become your best.

Safety Training Instruction & Research Center

STIR your organization to success with performance improvement training

Department of Agricultural and Biosystems Engineering

Industrial Technology and Education

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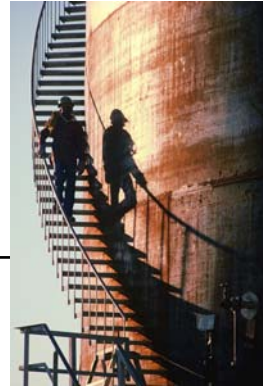
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About STIR

Safety audits, inspections, needs assessments and program development can improve the bottom line.



Our Vision

- Environmental, safety and health best practices on and off the job are an important economic benefit to communities, companies, workers and families.

Our Mission

- To providing safety training and instructional resource information to educate employers and employees about the values, practices and benefits of an injury free workplace and lifestyle.

About STIR



Virtual e-learning safety courses can be taken from anywhere in the world.

Key Values

- ❑ Accidents are preventable.
- ❑ Injuries can be prevented.
- ❑ Nothing we do is worth getting hurt.
- ❑ Safety is equal to quality, production, and cost.
- ❑ Safety is everyone's responsibility.
- ❑ Investment in injury and loss prevention training doesn't cost, *it pays with dividends.*

About STIR

Our Purpose

- Our purpose is to provide efficient, cost effective training to education, industry, government, and business workplace environments.



Safety Training can accommodate busy production schedules.

Who Benefits?

Participants who have responsibilities in the following areas will benefit from participation in the high impact short courses:

- ❑ Human resource programs
- ❑ Workers compensation programs
- ❑ Facility operations
- ❑ Manufacturing and plant management
- ❑ Ergonomics program management
- ❑ Personnel with safety, health and environmental regulatory compliance responsibility



Safety professionals are the front line of defense in a company's arsenal against preventable injury.

Occupational Safety Health & Environmental Training

- ❑ Virtual e-Learning Safety Academy
- ❑ Open Enrollment Courses
- ❑ Customized Training
- ❑ Professional Certification
- ❑ Environmental Safety and Health Training Bundles





Safety Health & Environmental Publications

- ❑ Occupational Safety, Health & Environmental Guide
Employee Pocket Handbook
- ❑ Written Environmental, Safety & Health Programs
- ❑ Safety Program Development & Safety Kit
- ❑ Blue Print for the Integrated Emergency Response
- ❑ Occupational Safety & Health Metrics Software
- ❑ Training Needs Self-Assessment for Emergencies
- ❑ Emergency Response Quick Reference Guide

Professional Development

- ❑ STIR Association Membership
- ❑ Safety Learning Community
- ❑ Safety Executive Leadership Council
- ❑ Business & Industry Professional Development Workshops
- ❑ Business & Industry Consultation Service
- ❑ Environmental, Safety & Health Research
- ❑ Question & Answer Network



Convenient customized training services are available for you and your company.

Industry participants

- ❑ Small businesses and privately owned firms
- ❑ Large and mid-sized corporations
- ❑ Risk management and insurance companies
- ❑ Government agencies
- ❑ Military personnel
- ❑ Hotels and the hospitality industry
- ❑ Hospitals and the medical industry
- ❑ Agricultural industry



Safe practices in the workplace improve productivity and the bottom line.

Business & Industry Safety Programs

Courses for Business and General Industry, Construction, Agriculture, Corporate, and Small Businesses:

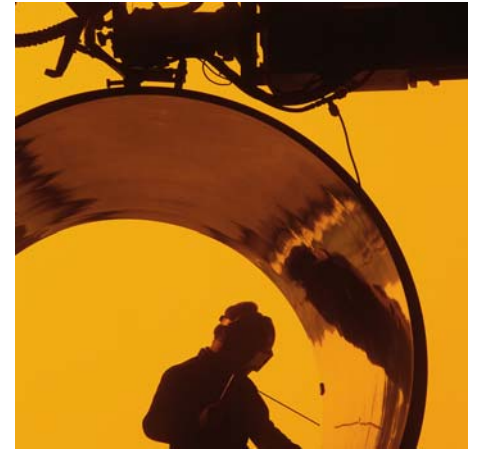
- ❑ General Safety & Health Provisions
- ❑ OSHA Regulations Overview
- ❑ OSHA Recordkeeping
- ❑ Hazard Communication/Right-To-Know
- ❑ Personal Protective Equipment
- ❑ Machine Operator Safety
- ❑ Grain Handling Facility Safety
- ❑ Safety and Health Program Development
- ❑ Written Safety Program Development
- ❑ OSHA Standards for the Office



Facility safety audits can improve safety performance; reduce injury, cost and regulatory fines.

Business & Industry Safety Programs

- ❑ Occupational Safety and Health Management
- ❑ OSHA Regulations for Facilities Engineering
- ❑ Root Cause Accident Investigation
- ❑ Principles of Ergonomics and Safety
- ❑ Fall Protection
- ❑ Fire Prevention
- ❑ Hand and Power Tools
- ❑ Materials Handling, Storage, Use, and Disposal
- ❑ Forklift Safety
- ❑ OSHA 10 & 30 Hour Voluntary Compliance for General Industry
- ❑ OSHA 10 & 30 Hour Compliance for the Construction Industry



Safety audits focus on human performance and process improvement.

Learning delivery options

- **Online e-learning**

Allows 24/7 access to courses and training services through a standard internet browser.

- **On site**

For dedicated programs, classroom instruction can be provided at a designated location.

- **On-campus**

Individuals and groups from a variety of companies can learn in smart technology classrooms.

Learning delivery options

- **Hybridized delivery**

This can include a blend of online learning combined with on-site, or on campus instruction.

- **Flexible calendars**

Dedicated programs can be scheduled to fit a calendar allowing participants to choose start and end dates that are convenient for an organization.



Written Safety Program Development

Emergency response and disaster recovery should be a part of every business plan. Having the organization and personnel ready is a must for business continuation and strategy.

Emergency Response & Disaster Recovery

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Customized Certification Programs

The certification of managers and staff is crucial in providing them with the most up-to-date information for making key decisions.



When all employees are trained and the facility has passed a safety inspection, the organization can receive a safety certification as well.

Safety Consulting & Needs Assessment



Needs assessments offer a wide range of services to meet your specific needs.

Performance improvement goals and strategies can be tailored to suit your needs.

Safety Solutions Support

A direct safety, health and environmental question/answer service is available for your management or staff. Certified safety professionals are available to troubleshoot problems with creative solutions and recommendations.



Customized employee training can be scheduled for groups of any size

For more information contact:

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