Hazardous Materials Management for Manufacturers

A safety course designed specifically for manufacturers to meet the critical need for hazardous materials safety training.

Call today to schedule a class

The three-session course, offered by Iowa State University through a partnership between CIRAS and the Outreach program at Environmental Health and Safety, uses convenient, online instruction followed by classroom training to inform, educate and provide personal tools and guidance in managing hazardous materials. You will receive a course manual with worksheets and materials to create your own hazardous materials management manual, specific to your industry.

Primary Topics:

- **Employee Protection**
  - PPE, Chemistry and Toxicology, Hazard Recognition

- **Facility Protection** (incl. regulatory liability)
  - Hazardous Waste Regulations, Chemical Storage, Reporting Spills

- **Community Protection**
  - Hazard Communication, Emergency Planning, Community Involvement

Incorporate course materials into a final Hazardous Materials Management Manual, specifically tailored to your facility.

You will evaluate the current status of hazardous materials management, identify critical areas for improvement, and establish a platform from which to train other co-workers, if your facility chooses to do so.

Groups from the same facility may work together to develop a single manual.
Since 1963, The Center for Industrial Research and Service (CIRAS) has been helping Iowa State University Extension carry out their land-grant university mission. CIRAS improves the quality of life in Iowa by enhancing the performance of industry through research, education and technology-based services. Assistance to companies is provided in partnership with Iowa's universities, community colleges and government agencies.

CIRAS and EH&S Outreach have teamed with the National Institute of Science & Technology Manufacturing Extension Partnership (NIST MEP) to develop effective and comprehensive training for manufacturers on the proper management of hazardous materials.

The Department of Environmental Health and Safety (EH&S) has played a major role at Iowa State University since 1972. EH&S has the mission to provide assistance, oversight and technical consultation to the Iowa State community on occupational health, environmental and safety issues, with the goal of ensuring a safe and healthful environment for employees, students and the visiting public.

The EH&S Outreach Program was created to allow entities outside of the university to take advantage of expertise available through EH&S. Through the Outreach program, EH&S is able to provide additional services to audiences outside the university community including the growing number of industries across the state. The new partnership between CIRAS and EH&S is a natural and effective way to reach Iowa’s manufacturers with environmental, health and safety training required by EPA, OSHA, IDPH, and other regulatory agencies.

**Session 1:** Students complete approximately 8 hours of instruction using online modules. The modules will be interactive and require the student to gather data and develop worksheets containing information specific to the manufacturer and processes used. The student must complete at least 8 of the 10 titles listed.

**Session 2:** Students attend a 6-hour workshop. The coursework will support and enhance the online training, and will incorporate the specific information gathered by the student in the workbook.

**Session 3:** Students work on their own to incorporate instructional and supplemental materials into a Hazardous Materials Management Manual (HMMP). By developing a HMMP specifically tailored to their facility, students will evaluate the current status of hazardous materials management, identify critical areas for improvement, and establish a platform from which to train co-workers.

Register by emailing ehsinfo@iastate.edu
or by calling (515) 294-8090.

Cost: $100 per person
(check or money order only)

For more information, please call Angie Jewett at (515) 294-8090
or visit our website at http://www.ehs.iastate.edu/outreach/projects/hmmm.