Safety & Environmental Technology
(Revised: 2009-08-11)

Web Sites

General Web Sites

- **Amarillo College: Safety & Environmental Technology / Associate Degree**—site lists courses to take in order to obtain an associate degree in Safety & Environmental Technology at Amarillo College.
- **Amarillo College: Safety & Environmental Technology / Certificate of Completion**—site lists courses to take in order to obtain a Certificate of completion in Safety & Environmental Technology at Amarillo College.
- **National Safety Council**—educational to prevent accidental injury and death at work, at home and during recreation.
- **National Institute for Occupational Safety and Health**—a Centers for Disease Control and Prevention agency that provides research, information and training to prevent work-related injuries and diseases.
- **Occupational Health and Safety Administration**—OSHA is an agency of the U.S. Department of Labor and provides inspections, compliance assistance and education related to labor and workplace safety laws and regulations.
- **U.S. Environmental Protection Agency**—regulations and laws, industry partnerships, research and sources about the environment.
- **European Union Environmental Activities**—documents, statistics, and summaries of laws related to the environment in Europe.
- **Environment, Safety and Health Portal**—U. S. Department of Energy source for safety and environment health topics.
- **Pipeline and Hazardous Materials Safety Administration**—U. S. Department of Transportation information related hazardous materials regulations under the Hazardous Materials Transportation Law. Includes definitions, classifications, communication requirements, shipper and carrier operations, training and security requirements and packaging and container specifications.
- **Occupational Health**—high quality sources selected by the National Library of Medicine.
- **Worker’s Health and Safety**—Texas Department of Insurance information for both employers and employees.

Specific Web Sites

- **Chemical Safety Information from Intergovernmental Organizations**—IPCS INCHEM is produced through cooperation between the International Programme on Chemical Safety (IPCS) and the Canadian Centre for Occupational Health and Safety (CCOHS).
Selected Internet Resources for Chemistry—chosen by the Library of Congress Science Reference Services.

Selected Internet Resources for Chemical and Biological Warfare—chosen by the Library of Congress Science Reference Services.

Material Safety Data Sheets—the most complete sources are not free. These sources may be helpful. SIRI MSDS Index and Where to Find MSDS Sources on the Internet.


Noise and Hearing Loss Prevention—sources from the National Institute for Occupational Safety and Health including research, prevention methods and a database of ‘real world’ noise levels of power tools.

An Ergonomics Approach to Avoiding Workplace Injury—American Industrial Hygiene Association.

American Lung Association Occupational Health—issues related to workplace breathing hazards.

Pesticides—links to sources evaluated by the National Library of Medicine.

Understanding Radiation—National Safety Council information on radiation and links to other valuable sites.

Radiation Information Network—links to multiple sites about radiation and the professions of radiation protection hosted by the Idaho State University Health Physics Program.

Guidance for Radiation Accident Management—Radiation Emergency Assistance Center, Oak Ridge Institute for Science and Education.

Labeling symbols—European danger symbols from International Occupational Safety and Health Information Centre web site.

Radiation symbols—from EPA web site.

Labels for packaging of radioactive materials—from Radiation Emergency Assistance Center.

Worker Health Chartbook—NIOSH reference for epidemiologic data on occupational morbidity and mortality in the U.S.


Professional Association Web Sites

- Academy of Certified Hazardous Materials Managers
- American Biological Safety Association
- American Industrial Hygiene Association
- American Society of Safety Engineers
- Association of Occupational Health Professionals in Healthcare
- National Association of Safety Professionals
**Periodicals: Direct Access**

- Journal of Occupational Health
- Journal of Occupation Medicine and Toxicology
- Safety Science Monitor
- Biomedical Safety & Standards
- International Journal of Occupational Medicine & Environmental Health
- Industrial Safety and Hygiene News
- Professional Safety
- Safety Compliance Letter

**AC Library Databases**

- Health Reference Center Academic—provides searchable full text information from medical reference books and articles from scholarly journals and trade publications.

- Health Source: Nursing/Academic Edition—provides articles from more than 500 scholarly full text and abstracted journals focusing on many medical disciplines. Also contains a medical dictionary.

- CINAHL—Cumulative Index to Nursing and Allied Health Literature covers nursing, biomedicine, health sciences librarianship, alternative/complementary medicine, consumer health and 17 allied health disciplines. Contains abstracts or full text, depending on the publisher.

- STAT!Ref—is an electronic medical library that enables users to cross-search more than 35 full text medical reference and textbooks covering toxicology, physiology, pharmacology, internal medicine, obstetrics, psychiatry, pediatrics, urology, dermatology, geriatrics, emergency medicine and more.

- WilsonSelectPlus—a multi-purpose database of articles, many of which are full text versions of medical periodicals found only in summary form in Medline or PubMed.
Other Databases

- **NIOSHTIC-2 database**—a National Institute for Occupational Safety and Health bibliographic database of occupational safety and health publications, documents, and grant reports. NOTE: many items are not full text. Contact the AC Library for assistance finding a whole document.

- **Toxnet**—National Library of Medicine’s Environment and Toxicology Program databases on toxicology, hazardous chemicals, environmental health, and toxic releases. [Toxnet training](#) manual and PowerPoint training presentation.

- **Pollution Prevention Best Practices Database**—DOE Office of Environment, Safety and Health

Electronic Books


Note: [NetLibrary eBooks](#) database contains several full text online books on these subjects: industrial hygiene, occupational safety, occupational health, occupational diseases, or industrial toxicology. The titles below are just a few samples. Please log in using your WebAdvisor ID and password.

