Safety & Environmental Technology
(Revised 8-8-2011)

Websites

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.

- Amarillo College Safety & Environmental Technology Faculty Contacts: smjefferson@actx.edu and dacarey@actx.edu

- Environment, Safety and Health Portal—U. S. Department of Energy, Office of Health, Safety, and Security (HSS) site has many sources for safety and environmental health topics.

- European Union Environmental Activities—EUROPA- Gateway to the European Union has documents, statistics, and summaries of laws related to the environment in Europe.

- National Institute for Occupational Safety and Health—(NIOSH) a Centers for Disease Control and Prevention agency that provides research, information and training to prevent work-related injuries and diseases.

- National Safety Council—educational to prevent accidental injury and death at work, at home and during recreation.

- Occupational Health—high quality sources selected by the National Library of Medicine.

- 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.

- 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.

• **U.S. Environmental Protection Agency**—regulations and laws, industry partnerships, research and sources about the environment.

• **Worker’s Health and Safety**—Texas Department of Insurance information for both employers and employees.

### Specific Websites

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

- **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).

- **Danger Symbols**—European danger symbols from the International Labor Organization.

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

- **Labeling symbols**—European labeling symbols from the International Labor Organization.

- **Labels for packaging of radioactive materials**—from Radiation Emergency Assistance Center, Oak Ridge Institute for Science and Education.

- Material Safety Data Sheets—the most complete sources are not free. These sources may be helpful. See [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.

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

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

- **Radiation symbols**—from EPA web site.
• Selected Internet Resources for Chemical and Biological Warfare—chosen by the Library of Congress Science Reference Services.

• Selected Internet Resources for Chemistry—chosen by the Library of Congress Science Reference Services.

• Selected Internet Resources for the Environment—chosen by the Library of Congress Science Reference Services.

• Texas Occupational Injury, Illness and Fatality Data—from Bureau of Labor Statistics.

• Understanding Radiation—publication from the National Safety Council on radiation, includes glossary of radiation terms; list of acronyms, and additional resources and references.

• Worker Health Chartbook—National Institute for Occupational Safety and Health (NIOSH) reference for epidemiologic data on occupational morbidity and mortality in the U.S.

Professional Association Websites

• Alliance of Hazardous Materials Professionals

• 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

• International Journal of Occupational Medicine & Environmental Health--(Full text available from 01/01/2002 to present, Academic Search Complete Database)

• Industrial Safety and Hygiene News--(Full text available from 01/01/2002 to present, Business Source Complete Database)

• Journal of Occupational Health
• Journal of Occupation Medicine and Toxicology

• Professional Safety—(Full text available from 07/01/1997 to present, Academic Search Complete Database)

• Safety Compliance Letter—(Full text available 02/01/1999 to present, Business source Complete Database)

• Safety Science Monitor

**AC Library Databases**

• 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.

• 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.

• 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.

**Electronic Books**

**Note:** [EBSCO eBooks](https://www.ebscohost.com) 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.


**Print Books**

Librarians can help students identify suitable books for assignments. You can save time by seeking their assistance.

**Washington Street Campus**

**Walk-in assistance:** Go to the second floor of Lynn Library. Use the telephone located on the small table near the main computer sign-in desk to call the research help number, which is posted. The librarian on duty will respond.

**Assistance by appointment:** Call 371-5403 or 345-5582 to make an appointment for uninterrupted individual help.

**Assistance by telephone:** Call 371-5468 or toll-free 866-371-5468.

**West Campus**

**Note:** The West Campus Library specializes in nursing, allied health, criminal justice, child development, and mortuary science.
**Walk-in assistance:** Go to the AC area of the Amarillo Public Library Northwest Branch, which is located in the southeast corner of the AC West Campus (closest to Bell Street). (The AC area is located in the back right-hand corner of the building.) The AC librarian on duty will assist you. You will need a valid library card to check out a book. Call 371-5400 for information about how to obtain a library card.

**Assistance by telephone:** Call 356-3627.