Instructions for Injury Hazard Project and Oral Presentation

GENAG 712, Fall 2012

Written injury hazard project.

You will analyze an occupational or agricultural injury hazard and write a report that has practical applications. Examples of acceptable projects include the following:

1. Report describing a hazard and recommendations for reducing the risk. For instance:
    a. Analysis of an injury hazard that affects you, and actions you will take to reduce your risk.
    b. Report to management of a (fictional) company or government agency, describing an injury hazard and recommendations for action.
2. Proposal for an original research project.
3. Printed materials for worker safety training.
4. Content for an injury prevention web site.

All projects must be approved in advance by the instructor.

The main body of the written project should be about 2,500 words. The written project must also include an abstract of 150-200 words. (Do not count the abstract and references toward the 2,500 words of the main text.)

The project must include a review of literature based mainly on scholarly, peer-reviewed journal articles. Cite references in the text (either by number or by author and date). List the cited references at the end of the paper in a standard style (e.g., APA, AMA, Chicago). For a free tutorial on APA style, including examples of proper formatting, go to http://www.apastyle.org/learn/tutorials/basics-tutorial.aspx/

Do not make unsupported statements; in other words, include sources for all scientific claims, substantive conclusions, and safety recommendations. Document your sources by citing them in the text and listing them in a reference section at the end of your paper. The sources must be reputable and authoritative, as follows:

1. You <u>must</u> include information from at least 5 articles from scholarly, peer-reviewed journals such as *Injury Prevention, Accident Analysis and Prevention, Journal of Safety Research, Journal of Agricultural Safety and Health, Morbidity and Mortality Weekly Report, Journal of Agromedicine, Journal of Rural Health,* etc. If you are not sure whether a publication is a scholarly, peer-reviewed journal, please ask the instructor.
    a. You can find articles from scholarly journals by using the PubMed database on the K-State Library website: http://apps.lib.k-state.edu/databases/
    b. On the databases website, use the alphabetical index to find PubMed.
    c. Click on the PubMed link, and then use the "Advanced" function to type in your search terms:
        i. For instance, on 8-9-2012 the search ("forklift"[Text Word]) AND ("injuries"[Text Word]) brought up 17 articles discussing injuries caused by forklifts. All of the articles were from scholarly journals.

ii. On 8-9-2012, the search ("forklift"[Text Word]) AND ("prevention"[Text Word]) brought up 29 articles discussing methods for preventing injuries on forklifts. Most, but not all, of the articles were from scholarly journals.

d. Another good internet database is "Google Scholar" which you can get to from any internet search engine.
e. If you have trouble locating scholarly articles, please contact the instructor for help.

2. You may include information from scholarly books and textbooks.
3. You may include information from publications of government agencies such as:
   a. Occupational Safety and Health Administration: http://www.osha.gov/
   b. National Institute for Occupational Safety and Health: http://www.cdc.gov/niosh/
   c. The National Institutes of Health: http://www.nih.gov/icd/index.html
   d. Consumer Product Safety Commission: http://www.cpsc.gov/
   e. World Health Organization: http://www.who.int/topics/en/
   f. Canadian Center for Occupational Health and Safety: http://www.ccohs.ca/
   g. Health and Safety Executive: http://www.hse.gov.uk/
   h. Safe Work Australia: http://www.safeworkaustralia.gov.au/
4. You may include a limited number of sources such as the following, but they should not be the basis for any scientific claims:
   a. Non-research publications from professional or trade organizations.
   b. Manufacturer's websites and product literature.
   c. News publications.

Oral presentation.

You will give an oral presentation of your project. The presentation should be about 15 minutes in length. Since this is a distance-based course, you may elect either of the following options: (1) submit a video presentation to be posted temporarily on the course website, or (2) make a live presentation on campus at an optional seminar for class participants. Please let the instructor know as soon as possible if you need any form of accommodation.

Deadlines (no later than 5:00 PM on each date):

September 28… Submit topic idea to instructor for approval.
October 12…….Submit tentative project outline and reference list for approval.
October 26…….Inform instructor whether you will be making a live oral presentation or whether you will submit a video.
November 30….Submit video of your oral presentation or make a live presentation on campus at an optional seminar for class participants (date and time for live presentations will be determined according to availability of instructor and students).
December 7...… Submit final written project.