College Experience Seminar

Library Research Assignment

Due Date: _____

This assignment is to be done in conjunction with the library program entitled "Making the Connection". The schedule for this program is:

September 4, Tuesday	10 A.M., 3 P.M., 6:30 P.M., 7:30 P.M.
September 5, Wednesday	10 A.M., 11 A.M., 3 P.M., 4 P.M.
September 6, Thursday	10 A.M., 3 P.M., 4 P.M.
September 7, Friday	10 A.M., 11 A.M.
September 10, Monday	10 A.M., 11 A.M., 3 P.M., 6:30 P.M., 7:30 P.M.

You are responsible for attending one of these sessions on your own. Once you have attended the session, you will put your knowledge to use by researching this topic:

You will need to compile a bibliography of 10 sources; at least 5 of these sources have to be hard-copy publications in our library (the others can be from the internet). Your bibliography will be arranged in alphabetical order. The example below will help you with the formatting of your bibliography entries:

Reference from a book:

McKinney, M. and Schoch, R. (1998) *Environmental Science: Systems and Solutions*. Jones and Bartlett Publishers, Sudberry, MA.

From a journal (1^o and 2^o sources)

Smith, A.B., Jones, C.D., and Banks, E.F. (1994) Effects of absenteeism on student grades in biology. *American Journal of Biology Class Attendance* 123: 19-23.

From a magazine (3^o source) which does not use volume numbers

Beckridge, N. (1997) “The parasitic wasp’s secret weapon.” *Scientific American*, November, 82- 85.

Internet references: A reference for such information must include, as a minimum, this information in following order:

1. Author of the web page or ‘anonymous’ if author is not identified.
2. Name of organization (underlined) that prepared the web page, and, when present, the name (in parentheses and underlined) of the company, government agency, or university that sponsors that organization. Sometimes this can only be found by inspecting the URL.
3. Title (in quotations) of the web page from which the information was obtained.
4. URL (in parentheses) of the page.
5. Date page creation or last update. Sometimes this can be obtained directly from the page or through the ‘View, Page Information’ option on the pull-down menu. URL, title and other information can be copied from browser to your document using the ‘cut’ and ‘paste’ functions.

Examples:

Franchesca P., Kjeldsen, K., Hughey, K. (Department of Biology at Sonoma State) "Algae: The Forgotten Treasure of Tidepools." http://www.sonoma.edu/biology/algae/algae.html May, 1997.

H. Scott Matthews and Lester B. Lave. The Green Initiative (Carnegie Mellon University) "Price Setting for Green Design." http://www.ce.cmu.edu/GreenDesign/research/price.html June 1996.

Anonymous. Bureau of Laboratories, Florida Department of Environmental Protection. "Algal Bioassays (Nutrient Testing)." http://www.dep.state.fl.us/biology/biol/AA.html no date given.

For 3 of the references you find (at least two of which have to be from a hard-copy source), you must supply an annotation. The annotation is several paragraphs that describe the article and the author's thesis. In some classes, you will be asked to include information on how the article is related to other articles you have found and/or to the topic you are researching. You will *not* need to address relevance in this assignment. Here is a shortened example of an annotation:

Bird, Maryann. (2001) "Noah's New Ark." Time, January 8th, 60-61.

This article describes the efforts of scientists to preserve endangered species through cloning techniques. The backdrop for the article is the story of an attempt to clone a dead guar (a type of ox which is an endangered species in Asia). Scientists took skin cells from a dead guar and fused them with 692 cow eggs from which the cow's genetic material had been removed. Only 81 of these eggs began to divide and 42 of these were implanted into cows. Only one of these survived and at the time of the article birth was imminent. The method is being promoted as one possible way to rescue endangered species from extinction, and in one case, possible even revive a species that has gone extinct.

Scientists are divided on the usefulness of this technique. David Wildt of the Smithsonian Institution would rather use "low-tech methods, like … artificial insemination." William Holt, at the Institute of Zoology in London, sees a use for cloning in small populations, primarily to retain genetic diversity. Cloning and other high-tech approaches are being used, however. The San Diego Zoo has frozen material from over 400 species and subspecies. Other groups are working with artificial insemination to reserve bactrian deer and white rhinos. These techniques allow scientists to simply ship frozen sperm and eggs from one zoo to another instead of the entire animal. These and other examples of "assisted reproduction" may be necessary to preserve endangered species in the short term, but the article touches on the importance of preserving habitat as well.

Turn in:

Page 1 with your name, the title of your topic, and your 10 bibliographic entries.
Page 2 with a separate bibliographic entry and the corresponding annotation.
Page 3 with a separate bibliographic entry and the corresponding information.
Page 4 with a separate bibliographic entry and the corresponding information.
Pages 5-? Hard copies of the 3 articles you annotated.
Note: the bibliographic entries for the 3 sources you are annotating must be included in the list of 10 and be found on the page where you annotate that source. If the list or one of the annotations goes over 1 page, simply start the next annotation at the top of its own page.

The assignment must be typed (double spaced) and stapled.