Annotated Bibliography Assignment

Introduction to Metro Library Databases September 26, 2011

Written Assignment Due: Monday, November 7, 2011
Oral reports will be scheduled during the final class session (November 21, 2011).

Objectives:
1. Compare and critique different sources of information on a specific topic.
2. Introduce Metropolitan Community College Library databases and other research resources.

Instructions:
Investigate a topic in nutrition that has personal relevance or take an area of interest that was introduced in the text or in a lecture and explore it in more depth. The topic may be a disease or health condition, but the emphasis or focus of your research should be on nutrition in the development, prevention or treatment of that disease or condition. You may use articles that provide basic information or background about the disease or health condition and its management but you need to also include articles that specifically address nutritional aspects of the disease/health condition or its management. You may also pick a single nutrient to investigate such as Vitamin D or folic acid. (See list of suggested topics)

You may also select one or more of the Food Rules from Michael Pollan’s book (The Metro Reads! book selection for 2011-2012). Find peer-reviewed articles, and other sources that support or offer opposing views for the information in Pollan’s book. Make sure you clearly identify which Food Rule(s) you are selecting to critique. You may use the Pollan book as one of your (book) sources.

1. Research your topic using multiple sources including:
   a. Peer-reviewed or scholarly articles from the periodic literature
      i. Utilize Metro Library search tools to find peer-review articles relevant to your chosen topic. Articles selected should be substantial articles, e.g., review or research articles (look for articles at least 5 or more pages in length). DO NOT use book reviews, editorials, or 1 paragraph/1 page summaries of other sources.
      ii. You need at least 4-5 peer-reviewed articles for full credit on this assignment.
b. Non-scholarly article(s)
   i. These are articles written for consumers that are found in publications such as Time or Newsweek, or Good Housekeeping, or Prevention etc. or in daily newspapers such as the Omaha World Herald, USA Today, etc.
   ii. Ask the Metro Library staff to help you identify which articles are non-scholarly, if you are not sure
   iii. You can get credit for up to 3 non-scholarly article.

c. Books: e.g., the class textbook, other textbooks, other books on diet & disease; you can get credit for up to 2 different books

d. The internet
   i. Select sites that provide information on your subject area.
   ii. Do not use the sites where you obtained your peer-review or non-scholarly articles.
   iii. See your instructor if you have questions or problems finding sites.
   iv. You can get credit for up to 3 internet sites

2. Prepare an annotated bibliography about your topic using the sources you have identified.
   a. Go to the MCC Library Home Page, click on “Web Sites by Subject”, then click on “Annotated Bibliographies”.
   b. Information is provided on preparing Annotated Bibliographies. Samples are also provided. You should be doing an assessment (brief) of the articles and sources you choose not just a summary. Use APA format to cite your sources. At a minimum you should include: authors’ names; year of publication; title of article; source of article (i.e., name of journal); volume number for journal; page numbers for article.

3. When you have completed your annotations for each of your sources, write a brief Summary Statement noting areas of consensus and areas of disagreement between your sources on key points and providing your own opinion based on what you have read.

4. Turn in copies of your articles (at least the front page) and key pages from your Internet sites with your assignment. Copy at least a page from any other books. You do not need to copy sections from the textbook.

5. Criteria for Grading the Written Assignment
   a. 75 points – Critiques of sources
      i. 10 points for each appropriate peer-reviewed journal article up to a maximum of 50 points. At least half of the peer-reviewed articles used
should be **current** (published within the past 5 years). For full points, articles must be critiqued*, not just summarized.

ii. **5 points** for each non-scholarly magazine source **up to a maximum of 15 points.** For full points, articles must be critiqued*, not just summarized.

iii. **5 points** for each internet site **up to a maximum of 15 points.** For full points, sites must be critiqued*, not just summarized.

iv. **5 points** each for information from the class text book or other text book **up to a maximum of 10 points.** For full points, book selections must be critiqued*, not just summarized.

v. **“All sources should be critically evaluated, not simply summarized. Information from the source should be paraphrased, not copied verbatim.”**

b. **25 points – Format, summary statement.**
   i. **10 points** if APA format is clearly followed and contains minimum content.
   ii. **15 points** if Summary Statement is thoughtful, well-written and shows evidence of ability to compare and contrast information from different sources.

6. Prepare a **brief oral report** (5-6 minutes) for the **last class of the quarter** with the following information:
   a. Introduce yourself (name, career goals)
   b. State your topic area and why you were interested in it
   c. Summarize at least 3 things you learned about your topic
   d. Identify 2-3 of your peer-reviewed/scholarly sources (names of the journals) and at least one of your web sites

7. Total points for the assignment
   a. **Written assignment:** 100 points
   b. **Oral report:** 25 points

**Ideas for Topics**
(These are suggestions only; you are not limited to these topics)

- Low carbohydrate/carbohydrate restricted diets (Atkins diets, etc)
- Vegetarian diets
- Health effects of Omega-3 fatty acids
- The DASH diet
- Vitamin D
- The Mediterranean Diet
Probiotics/prebiotics and health
Child Obesity
Food Allergies
Gestational diabetes
Inborn errors of metabolism such as phenylketonuria (PKU) or galactosemia
Osteoporosis
Prader-Willi Syndrome
Type 1 Diabetes
Type 2 Diabetes
Cardiovascular disease and diet
Celiac Disease
Cystic Fibrosis
Gastroesophageal Reflux Disease (GERD) and diet
Dysphagia and feeding/swallowing disorders
Breast milk and preterm infants
Hospital malnutrition
Nutrition & premature infants
Food Insecurity

Examples of information to gather from your sources:

- Do your sources agree on the Incidence/prevalence of the condition/disorder you are researching, e.g., How many people does it potentially affect?
- Do your sources agree on the significance of this condition/disorder or topic that you are researching?
- Is this a recently discovered problem or issue or is it something that medical/nutritional science has been aware of for a while?
- Do your sources indicate that the incidence/prevalence of this problem is increasing or decreasing?
- Do your sources indicate that the issue is becoming more serious or less of a problem?
- Are there any areas of controversy in your topic area?
- Are there areas where more research is needed?
- Where do gaps in knowledge/information exist?
- Are there specific points that authorities disagree about?
- How do your sources present these issues? Which sources are more credible?
- Are there recommendations that can be made about nutrition, specific to your topic area, based on what you’ve read?

Two notebooks containing samples of Annotated Bibliographies from previous quarters of HLTH 1050 are available for review at the Fort Omaha Library.
HLTH 1050
Nutrition in the Life Cycle

Annotated Bibliography Assignment
Scoring

**Sources:** 75 points

1. **Peer-reviewed articles*** (up to 50 points)
2. **Non-scholarly articles*** (up to 15 points)
3. **Internet sites*** (up to 15 points)
4. **Class textbook or other textbook*** (up to 10 points)

* All sources should be critically evaluated, not simply summarized. Information from the source should be paraphrased, not copied verbatim.

**Citing Sources:** 10 points

Citations include author(s) name(s); title of article; source (name of journal or magazine); year of publication; page numbers
Internet sources include full URL address

**Summary Statement:** 15 points

Total Score: 100 points