General Instructions:

- Read through this document.
- Attend and participate in class in the DuBois Library (Calipari Room).
- Complete the Discussion 1 Assignment (outline at the end of this document).

Introduction:

In the Discussion 1 library session, you will be provided with a brief demonstration of how to navigate the library web page and the scientific databases. This is a great opportunity for you to become familiar with the basics of the university library system, scientific databases, and citing references, which will be helpful for this and many other courses.

In response to a media claim relating to kinesiology, you will be required to conduct a brief literature search to address whether or not the scientific literature supports this claim. You will be required to find at least three peer-reviewed professional journal articles (two of which must be original research studies. You will need to use the library databases to find these articles (i.e. Academic Search Premier, Expanded Academic ASAP, PubMed, Physical Education Index, SportDiscus, BIOSIS, Psycinfo etc.). Most kinesiology topics can be searched using the PubMed database. DO NOT COPY AND PASTE WHAT THE ARTICLE SAYS, THIS IS PLAGIARISM. You must rewrite the information in your own words and include the reference citation for the information you obtained. You are required to use the American Psychological Association (APA) format for citing references (see last page). The librarians at the Science and Engineering library as well as the Dubois library are available to help you with searches. You may NOT use anecdotal citations from the internet (e.g., livestrong.com, Wikipedia.com, webmd.com, menshealth.com) for this assignment. You must cite scientific articles found using the library databases.

Discussion #1 Assignment Instructions:

- Total points = 40 points
- Submit via Moodle
- Due February 19 by 11:59 pm

In addition to attending the library class (5 points), you will put together and submit a discussion assignment document (.doc, .docx, or .pdf file) with the following sections:

1. A brief summary of the media claim that you selected. (6 points)
2. For each research article, briefly describe the study design and setting (and any other helpful information) and paraphrase the main findings (in your own words) in approximately four to six sentences. (5 points each = 15 points)
   a. Purpose of the study?
   b. Who were the participants? (Age, Gender, Total #)
   c. What did they do? (Methods)
   d. What did they find? (Results)
   e. How does this relate to your claim?
3. Under each article, provide the complete reference for the article in APA format. (Refer to the end of this document.) (2 points each = 8 points)
4. Provide a summary statement (a few sentences) explaining your conclusion on whether or not the media claim was accurate. (6 points)
Format for Citing References:

There are many standard formats for citing references. You may be asked to use a different format for another class, so it is always good to clarify with the professor first to find what they want. In this class, we’ll be using “APA” (American Psychological Association) format.

Never change the order of authors’ names in the citation, they are put that way for a specific reason. When you make a reference page, order the citations based on the first author’s last name.


Research article, one author:

Research article, two authors:

Research Article, more than two authors:

Research article with more than 6 authors: list the names of the first 6 authors, followed by 'et al.' instead of writing out the last author (s) names.

If you obtain a research article electronically or it is not in print yet, you should include the doi number if there is not a volume and issue listed.


Book:

In-text citation example:
The cost of maintaining a natural grass field is approximately $5000 per year, whereas the cost of maintaining astroturf is $800 per year (Smith et al., 1999).