GUIDELINES FOR PAPER

I. GENERAL INFORMATION

This short paper is 3 - 4 pages, double spaced, typed.

Follow these instructions to increase your chances for a good grade.
The paper will be based on a NON-SCIENTIFIC magazine or newspaper article concerning human physiology.
As such, there are many possibilities for specific topics.
The article should be of reasonable length (a 2 paragraph blurb will not do).

Topic: Human medical disorders, infectious or non infectious disease, abnormalities or any harmful changes that interfere with the normal structure, appearance, or function of the body or any of its parts

Be careful: Attach the article from the newspaper or journal (non-scientific) with your final paper

The paper must have the following format:

A. TITLE PAGE

Every paper must have a title page that includes all of the following information:

Your Name

Your Lecture Course Number and Instructor Name

The Exact Title of the Article Your Have Chosen (bolded)

The Author of the Article

The Newspaper or Magazine in which the article was published

B. SUMMARY OF ARTICLE

Here, you will briefly (2 paragraphs) summarize the article. Be careful!
There is often a tendency to inadvertently copy sentences directly from the article. This may not be done. What did the article claim? Who did the work? Where was the study conducted? USE YOUR OWN WORDS TO SUMMARIZE WHAT YOU READ.

C. LIBRARY RESEARCH ON TOPIC COVERED


In this section, you will briefly research the topic of discussion. For example, if the article you chose described the use of sonograms to diagnose fibroids, you might investigate how sonograms work or how fibroids develop. Again, it helps to discuss the possible area of library research with your instructor. You must include at least 3 references (in addition to your original article). These references must be from scientific literature. Textbooks and encyclopedias may not be cited as references. In addition, any internet references must also be in print and only in print references may be cited.

This section should be the “meat” of your paper. You must use proper means of referencing, and attribute all work. If you are unsure how to do this properly, check with your instructor. FAILURE TO REFERENCE PROPERLY DUE TO LACK OF UNDERSTANDING IS NOT AN ACCEPTABLE EXCUSE.

D. YOUR REASONS AND REACTIONS

Why did you choose this article? What did you learn? Why is this important? How has taking a science class increased your ability to read and understand articles like this? THESE QUESTIONS MUST BE ANSWERED IN ORDER TO RECEIVE CREDIT FOR THIS SECTION.

E. LITERATURE CITATIONS

Follow instructions in literature cited section. Be sure to include your original article.

II. FORMAT

• Typed, double-spaced.
• Font size 12, NO LARGER, no smaller.
• Should not be longer than 3 pages (excluding reference page and title page, which should be separate).
• Correct grammar
• Correct spelling (Remember, spell check doesn’t catch “there” if you wanted to say “their”).
• This is a formal paper; therefore, do not use slang, contractions or Abbreviations, other than standard ones, such as DNA, etc.
• Label each section of your paper:
  A. Title
  B. Introduction
  C. Library Research
  D. Conclusions and Impact
  E. Literature Cited
NOTE: Failure to comply with these format instructions will result in a deduction of points off of paper total.

IV. LITERATURE CITED

1. Citations in text of paper

It is appropriate to use the style that is standard for one’s field. For many of the sciences, that is the APA style. You have to follow APA style for this paper.

You should cite a reference in your paper whenever you provide information that comes from a source other than yourself. Be reasonable. Consider the following:

The human genome project aims at sequencing all human DNA.

This statement does not require a reference. This is considered to be “common knowledge.” Consider, however, the following statement:

The human genome project has yet to provide a continuous sequence of human DNA larger than 1.5 million bases (Rowen, et al., 1997).

In this case, information not commonly available has been provided, therefore it must be referenced. APA style uses this simple method of citation. After information has been presented in your text, you provide the author and date of publication. If there are two authors, list both, and the date of publication (Lennon and McCartney, 1965). If there are three or more authors use the first author’s surname and the Latin abbreviation “et al.” (Lennon, et al., 1967). Remember, the text that is cited may be a single sentence or a group of connected sentences. MOST IMPORTANTLY, these data and information must be in your own words!

In a paper such as the one you will be writing, it is inappropriate to directly quote more than one sentence. If a direct quote is used, be sure to include the page number (Lennon, 1965, p. 123). Moreover, simply changing the order of words in a sentence, or changing an adjective is not appropriate. Again, use your own words.

2. Citations on reference page

Be sure to cite all works referenced in your paper. Remember, your textbook may not be cited as a reference. All references should be listed in alphabetical order by the surname of the first author. If the same author is used more than once, place the references in chronological order. Use the following formats:

For articles from journals: