

ENGI 9601 / ENVS 6004

Paper and Presentation

Paper due Thursday 5 October 2017 by class time

Presentations on 12, 17 and/or 19 October with PowerPoint slides submitted the day before

### Paper Details

The term paper topic will be on one of the 17 UN Sustainable Development Goals and current global solutions. Why is the goal important? What is working? Where is it working? Why is it working? What does success look like? How do we move faster? Find recent (2017, 2016 and 2015), high quality journal papers, as your references. Limit the length of your paper to 2000 words or less, not counting the list of references.

The Web of Science Core Collection database is the best database to find high quality journal papers. Top publishers include Elsevier, Society publishers, and Wiley. Other useful databases are Google Scholar, Scopus and Compendex. The Engineering reference librarian is Mrs. Dianne Taylor-Harding ([dtaylor@mun.ca](mailto:dtaylor@mun.ca) 864-4857, 864-7427) or Ms. Erin Alcock ([ekalcock@mun.ca](mailto:ekalcock@mun.ca) 864-8316).

Use the reader friendly Arial 12pt font, single spacing including for list of references, 1 inch margins and otherwise follow the APA Style for referencing.

The paper needs a Title and Introduction, Discussion, and Conclusion sections followed by the references. The Discussion may contain subsections. Do not provide an abstract.

Explain how any table or figure was obtained. For a table this can be by giving the references in the last column or in footnotes. At the end of a Table or Figure caption, in brackets say “adapted from ...” or “redrawn from ...” or “photograph by author”. If very many references were the information on sources can be given in the text. Table captions are above tables and figure captions are below figures.

Also note these important points with regards to referencing:

- 1) References are not cited in the conclusions since this is where you summarize the main points already covered. When material is summarized at the end it needs to be reworded because a) now the reader is hearing it for a second time and it should be covered more concisely and b) using the same wording is self-as plagiarizing.
- 2) It is better to cite more frequently rather than less frequently. For your own ideas you don't need references and you can say “The author thinks ...”
- 3) Except in the conclusions section, each paragraph needs at least one reference cited.

If you are unsure of anything consult with the Professor or Graduate Assistant beforehand.

Deliverables

Date	Worth	Description
Sept. 21, Thurs., in class, in 2 weeks	10%	Submit as a hard copy in class on one page double sided and as an electronic WORD document to the Professor and Graduate Assistant 1) The title of your paper, 2) a 500 word summary of your <u>findings</u> to date with at least three references cited, 3) your list of references cited using the APA Style, but also including the database where the references were found and the number of citations for each reference (0 or more) 4) a hard copy of one of the references with all the markings and notes made on the paper during reading of the paper..
Oct. 5, Thurs., by 12:00 noon, in 4 weeks	90%	Submit by email to the Professor and Graduate Assistant the completed paper as a Word document.

For the completed paper marks will be allocated approximately as indicated below, however a paper that contains significant plagiarism will receive a zero grade.

70% for technical content, originality and academic integrity

15% for readability, organization, clarity, cohesiveness, style, and appearance

15% for style (font, margins) requirements and correct referencing

#### Presentation Guidelines

All ideas are cited immediately as in the paper.

All references are listed at the end.

Use a large font such as 28 point or 24 point.

Use a reader friendly font with simple lines.

Number slides.

Use point form.

You can use websites for images or create your own.

Make your own tables that are specifically adapted to your topic.

Look up pronunciation of unknown words.

Speak loudly, clearly, and enthusiastically with correct pronunciation.

Have eye contact with all the audience and avoid reading notes.

Practice beforehand to have good time management.

For group presentations show cohesiveness and cooperation among group members and sharing of work.