

APEC 100 Spring 2017 Writing Assignment 2

DESIGNING YOUR SUSTAINABLE FUTURE

Submit your paper online through Canvas
2pm, on Tuesday May 9th.

Step 1 Identify specific problem to research. Decide on a resource/environmental problem to research. The problem must be specific. If you would like to address large global issues like sea level rise, climate change, deforestation you have to be *very specific about the aspect* you will address. For example, the aspect of sea level rise could be flooding of a particular area (eg. Long Island). Read Bardach's (2012) Problem Definition. Contact me if you would like to discuss.

Step 2 Gather information about the problem and describe the four sustainable development dimensions of problem. The goal is to fully describe the problem and address the sustainable development dimensions with at least two citations for each listed below (10 citations minimum):

Problem Description (Bardach, 2012) – describe the problem

Four dimensions of sustainable development to research and summarize:

Environment – scientific aspects of the problem

Economic – valuation aspects, costs to society, costs to producers to change practices, are there substitutes?

Social – how are humans affected, does it cost certain groups money (externalities and distributional equity)?

Institutional – laws, regulations, policies that affect the problem

Step 3 Design a solution for your problem! Design *one* solution to your problem. Ideas below, or contact me to have a conference to discuss your ideas. Possible solutions:

Develop an educational tool, website, brochure, news article – informs people of the problem and what they can do to help

Create Technology – gizmos, gadgets, robots, skin implants, apps

Provide a Service – trash clean up, environmental disaster elimination

Write a law or regulation – how are current laws lacking and what could be done to fix the problem

Design a policy – incentive based, volunteer based, tax based solution to the problem

Step 4 Final Paper - 5 pages maximum not including references (Times Roman 12-pt font)

Full sentences, correct punctuation, and spelling.

Describe the problem/dimension succinctly but in full.

Evidence means CITATION, make sure citations are unbiased and balanced.

Incorporate at least two concepts from class. Examples:

Does the problem fit tragedy of the commons?

Does the problem have to do with poor governance?

Is your solution incentive based rather than regulatory?

Citations should be in MLA format, *including in-text citation*.

Good writing and grammar are expected. PLEASE read your paper, or have someone read it. See if it makes sense and has clear, well supported facts and information.

Submit your final written product **by 2pm, on Tuesday May 9th.**

If you have questions, you are encouraged to communicate with the course TAs or to set-up appointments at the **University of Delaware's Writing Center** (www.english.udel.edu/wc/).

Use Purdue OWL resource for MLA format: <https://owl.english.purdue.edu/owl/resource/747/01/>