

*War & Peace Cluster, Summit Program*  
*War & Peace - Final Paper*

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Sometimes a GE class doesn't appear relevant to you. It seems to be just one more hurdle you have to get over on your road to graduation. Scott and I would like to think that this War & Peace cluster is different, that you can draw on what you have learned well after this academic year is over. You all have a declared major. Write a 2 to 3 page paper outlining how you might be able to use what you learned in the content of this cluster to your major and to your career plans.

You can use any connection between the cluster and your major that you like. Some possible examples

- A LIBS major might describe how to talk about the Japanese reactor catastrophe at an age appropriate level.
- A Biology major who is planning to teach at the HS level might describe a lesson plan about the biological impact of radiation.
- Business majors might talk about a decision of whether to apply for, or to accept employment at a nuclear power facility.
- A Sociology, Political Science, or Public Administration major might imagine writing a policy document either for or against the use of nuclear power.
- An Economics major could write about the economics of nuclear power.
- An English major might be planning to write the great American novel involving nuclear war.
- Etc, etc

Clearly this is intended to be an interdisciplinary paper, and the Physics majors should be able to bring in more than 100% physics. So here are some pointers on how you might integrate the topics we have discussed into your major:

- **Identification of specific problem, issue, or topic.** Try to focus on a specific aspect, rather than a taking a general approach. A well written paper about one targeted aspect will usually be better than one which used a scatter approach trying to cover everything.
- **Integration of knowledge from different disciplines – relevance.** Try to make sure that your statements are directly related to the problem, issue, or topic that you are talking about.
- **Integration of knowledge from different disciplines – balance.** You will be integrating ideas from two (possibly more) disciplines. Your essay should relate approximately equally to both. (To at least two if you are integrating more than two disciplines.)
- **Integration of knowledge from different disciplines – synthesis.** Try to be insightful, look for new, intriguing, and/or unexpected connections, try to go beyond the mundane.
- **Analysis.** Be organized. An opening paragraph summarizing your paper, followed by the main text, and a wrap-up paragraph works well.

I will be using the above points when grading these papers.

Due date is 12 noon on Monday May 20<sup>th</sup> 2019 in my office, or 11:59 pm on that day if you send an email submission.