

Research Paper Extra Credit Procedure

A research paper answering a question must be writing according to the following guidelines:

- 1) Paper consisting of at least 8 pages:
 - 1 – Cover Page
 - 1 – Bibliography Page
 - 6 or more – Text

- 2) The Text part of the paper will include the following sections:
 - Background Information (2-4 pgs)
 - Others Comments on the Question (2-4 pgs)
 - Your Response to the Question (2-4 pgs)

- 3) Double Spaced

- 4) 1” Margins on All sides

- 5) Pages Numbered Starting with 1st page of text

- 6) At least 1 source must be from traditional places (books, magazines,...)
(*minimum of 3 sources*)

Potential Research Paper Topics

- 1) What are the advantages and disadvantages of students taking physical science if they are not science majors?
- 2) What would be the consequences to our way of thinking about the universe if we discovered life on another world?
(i.e. would it change our view of religion knowing the earth not unique?)
- 3) Is desalination of ocean water possible and practical on a large scale?
- 4) How safe is nuclear power? Do the benefits outweigh the negatives?
- 5) Is the ozone issue really as bad as experts say?
- 6) Why fund high energy physics research?
- 7) Why fund scientific research projects that do not seem to directly benefit anyone?
- 8) What are the leading views on the creation of the universe?
- 9) **Science & Ethics
- 10) What role(s) does physics play in Medicine?
- 11) Why Fund the Space Program?
(i.e. Space Station, Solar System Exploration, Moon, Mars...)
- 12) What are some possible alternate fuels for vehicles that are safe for the environment?