

ASTRONOMY/GEOLOGY 120  
FINAL EXAM ESSAY (20 POINTS)

We have investigated many objects in our Solar System remotely by spacecraft. The Moon is the only one that we have sent men to explore its surface. These men were willing to risk their lives for a chance to “fly” to the Moon. Many people in the world object to using our resources to visit other objects physically (manned spacecraft or remotely (robotic spacecraft or landers), or use telescopes on the Earth or in orbit around the Earth to study them. Answer the following two questions. 1) What do you think are some of the benefits to our world by studying other worlds? 2) What do you think of human exploration of our Solar System compared to remote exploration? You may want to discuss the quality and accuracy of both methods and, of course, the cost of each given the information that is acquired.

Please do not discuss any of your personal religious beliefs.

GUIDELINES AND EVALUATION

1. One to two word processed pages are required with 1.5 spacing between lines and paragraphs.
2. The font used must be Times New Roman and cannot be any larger than 12 points and the margins cannot be any larger than 1 inch for the top, bottom and sides.
3. The heading with name, class and title cannot be more than three lines with 1.5 spaces before the body of the essay.
4. I will not accept any essays that are hand written. I will only accept printed “hard” copies. No E-mails.
5. If the length criteria of the essay is not met and/or spelling and grammar mistakes are made, points will be deducted.
6. Your grade will be based on your logic, correct facts, explanations of observations or conclusions. Any opinions you give will not affect your grade. Please think for yourself. No points will be given for any plagiarism.
7. The essay is due by the end of the time period given for the exam. I cannot accept late essays.
8. If you have written a paper to improve your grade, you must write the essay for the Final Exam and pass the Final Exam. Otherwise, your paper will not be accepted.