

AOE 2104 Fall 2006
Essay Assignment 3

Due: In class Tuesday 12/5/06. I will not accept late essays. *Begin now.*

Topic:
Aerospace Concept of your choice.

Requirements:

1. Only use one sheet of paper and only the front.
2. Use 12 point Times New Roman font, single-spaced with 1" margins all around.
3. Include your name in *the upper right corner inside the 1" margin* of the essay (typed *and* signed).
4. Your signature represents your assurance that you have written the essay yourself.
5. Select an aerospace concept, such as SCRAMjet, Hohmann transfer, space tourism, Dyson spheres. Your concept does not have to have been demonstrated in an actual system, but it should be grounded in accepted scientific principles.
6. Find at least two non-internet references about the concept. For example, use *Aerospace America, Space News, Aviation Week & Space Technology*, or other periodicals. Cite your references appropriately.
7. Describe the concept, its applications, its history, its current status, and its possible future(s). Provide some personal insight into the significance of the concept.
8. I expect correct grammar and spelling, and logical organization.
9. Make it interesting.