

AE 521

Aerospace Vehicle Design I

Small Report Assignment 1

Due Thursday 12 September 8am to: kuaerodesign@gmail.com

Naming Convention: AE521_SmallReport1_Studentlastname.docx

Note: -20% of the assignment for not following proper submission and naming convention protocol

1. REVIEW HYPERBOOK

Read sections of the “Aerospace Vehicle Design A Structured Approach” as prescribed in the Course Outline & Requirements.

2. SELECT SECTION

You should have chosen your selection in class with the aid of Lady Luck. If you were absent, you will be informed of your section.

3. LAY OUT OR DOWNLOAD A SAMPLE FORMAT PAGE TO FILL OUT

Following the format of the *Aerospace Vehicle Design A Structured Approach*, choose the appropriate page layout, margins, font and line spacing as shown in the class hyperbook.

4. RESEARCH THE CHOSEN TOPIC

Go to the library, contact research librarians, check out books, search the web. Research the selected section.

5. WRITE A HYPERBOOK SECTION ON THE CHOSEN TOPIC

Write a section of the Hyperbook following the format and writing style. The section may be no shorter than 5 pages, no longer than 10 pages of the book format. Use figures liberally, making sure to consume no more than 25% of the total surface area with figures. All references must be given properly and if figures are used, they must be usable for a document like a class hyperbook. Be sure to note under which rules or laws the chosen figure may be used. Make sure to include your name and date beside the title line.

6. SUBMIT TO KUAERODESIGN@GMAIL.COM BY 8AM 12 SEPTEMBER 2024

Follow all naming conventions for the submission -- this is worth 20% of the credit so get it right.