

AME40463 Senior Design Project: Fall 2006

Individual Engineering Feasibility/Trade Study Proposal - Evaluation Criteria

Engineer: \_\_\_\_\_ Rating: \_\_\_\_\_

Possible Total Rating - 15 pts

1. Statement of the purpose of the study. (1) 4 pts
  - a. Explicit statement of design variables (1)
  - b. Explicit statement of states or behavioral variables (1)
  - c. Explicit statement of constraints on DV or states (1)
2. Description of the analysis or simulation tools (information sources) to be used 3 pts
3. Description of the quantitative information that will be developed 3 pts
4. Explicit indication of the design decision/s the study should influence 2 pts
5. Explicit indication of schedule and key milestones for the study 2 pt
6. One page, typed document 1 pt

Comments: