GROUP PROJECT ASSIGNMENT

Fall 2007, KGA

Engineering Economy

*Note: Failure to follow the instruction will result in **ten points deducted** from your group project grade.*

Team Members: Each group should have 4 group members. Group members will be assigned by the instructor.

Topic: you are planning to start your own business. What kind of business are you planning to do? Relate every possible decision analysis that you need to make with any materials you have learnt so far in engineering economy class.

Report: The submission process is divided into two steps:

1. **First Draft**
    a. Due date: fifth week (9/03/07)
    b. Description: a one-page report which summarizes the field of interest of your group. Analyze any available system and relates it to the material that you will and/or have learnt throughout the semester. If your first draft is not approved by the instructor, revision of the first draft should be submitted no later than the sixth week (9/12/07).
    c. Make it short and simple (approximately 400 words). Be creative. As for the content: the more the better (clear and precise) and/or the deeper the analysis the better.

2. **Final Report**
    d. Description: Report must be neat, clean, and simple. The more detail and concise your report, the better your grade will be. The scientific report should be 6-10 pages *single spaced* and type (please).
    e. Due date: last day of the session during the **dead week**

Presentation: Monday and Wednesday of the dead week will be your presentation days. Present your topic in brief for 20-25 minutes in front of the class. There will be a 10 minutes Q&A session after your presentation. The material presented in the class should reflect your final report. Be prepared.

Grading Criteria
Report: 10%
Presentation: 15%

Contribution: During the dead week, I will distribute *group member evaluation form*. Each one of you will have to evaluate your group members including yourself. Please return the form in person to me to conceive its confidentiality.