

AME40463: Fall 2006 Senior Design Project  
Confidential Peer and Project Evaluation [4-Member Design Team]

Place the following evaluation forms in a sealed envelope and return it to Prof. Batill, by 9:30 a.m., Tuesday, December 5, 2006.

Reviewer: \_\_\_\_\_

A. Peer Evaluation: This form should be used to provide a confidential, professional evaluation of each member of your design team - **YOU DO NOT EVALUATE YOURSELF**. This evaluation is an important experience for you and key element in the instructor's evaluation for your fellow engineers. You will be evaluated on your ability to provide an effective evaluation of your team members. Please consider each item carefully. Rate each member of the team (not including yourself), in each area, on a scale from 0-10 with a ten being the highest rating. **THE AVERAGE FOR THE ENTIRE GROUP MUST BE "5" FOR EACH CATEGORY** (i.e. you have a total of 15 points to distribute to your team members in each category as you will be evaluating 3 other engineers). You will have to select your own relative merit on that scale and it is most important that you are consistent. You are also asked to provide brief handwritten comments about each team member. In order for you to receive a grade in this course, you must submit this evaluation.

| CATEGORY        | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | TOTAL |
|-----------------|---|---|---|---|---|---|---|---|---|----|-------|
| ENGINEER'S NAME |   |   |   |   |   |   |   |   |   |    |       |
| 1.              |   |   |   |   |   |   |   |   |   |    |       |
| 2.              |   |   |   |   |   |   |   |   |   |    |       |
| 3.              |   |   |   |   |   |   |   |   |   |    |       |
| TOTAL (=15)     |   |   |   |   |   |   |   |   |   |    |       |

CATEGORIES:

1. TECHNICAL ABILITY
2. WRITTEN COMMUNICATION SKILLS
3. ORAL COMMUNICATION SKILLS: LISTENING AND SPEAKING
4. WILLINGNESS & ABILITY TO WORK WITH OTHERS IN THE GROUP
5. ABILITY TO ADAPT TO NEW IDEAS
6. WILLINGNESS AND ABILITY TO CONTRIBUTE IDEAS
7. LEVEL OF OVERALL EFFORT
8. COMPLIANCE WITH GROUP DEADLINES
9. CONTRIBUTION TO PROPOSAL
10. CONTRIBUTION TO PROTOTYPE

B: SPECIFIC COMMENTS ON EACH INDIVIDUAL:

1. NAME: \_\_\_\_\_

COMMENTS:

2. NAME: \_\_\_\_\_

COMMENTS:

3. NAME: \_\_\_\_\_

COMMENTS:

C. Recommendations / Comments:

IF YOU COULD OFFER **ONE PIECE** OF ADVICE TO SOMEONE WHO WILL TAKE THIS COURSE IN THE FUTURE, PLEASE DO SO BELOW.

ISSUES RELATED TO COURSE CONTENT AND PRESENTATION. THIS IS THE CAPSTONE EXPERIENCE IN THE MECHANICAL ENGINEERING CURRICULUM. WE HAVE ATTEMPTED TO DEVELOP AN ACADEMIC EXPERIENCE THAT WILL PROVIDE THE GREATEST BENEFIT TO YOU AS YOU BEGIN YOUR PROFESSIONAL CAREER. PLEASE PROVIDE ANY COMMENTS RELATED TO THE COURSE, ITS ORGANIZATION, PRESENTATION, FACILITIES, ETC. WHICH YOU THINK WOULD BENEFIT FUTURE STUDENTS IN THIS PROGRAM.