

Grading Criteria EGR221, Dr. Lulay

Homework problems.

Typical homework problems are worth 4 points each (2 for technical, 2 for format). Some problems, being more complex or require more work than typical, may be worth two or three times that, or more. For multi-part questions (parts a, b, c, etc.), the total points possible will be determined by the instructor. Points will be given for the overall professional quality of the assignment (completing all problems, overall format). Grading will be as follows:

Overall assignment

- 6 points: Professional quality. **All problems were seriously attempted.** Correct **over-all format** was followed: all header information is present on first page (name, course, assignment number, date, etc.), initials and page number all subsequent pages, stapled.
- 3 points: Good “college try.” At least 75% of the problems were seriously attempted and included most of the over-all formatting elements required.
- 0 points: Missing most over-all format elements.

Individual question's, technical work:

- Full credit (typically 2 pts): Professional quality. The answer to the problem are correct and correct methodology was followed completely.
- Half credit: Good “college try.” Incorrect answer, but gave it a good attempt.
- No credit: Did not make a serious attempt for the problem.

Individual question's, format quality:

- Full credit (typically 2 pts): Professional quality. Clear what the problem or question is, assumptions are stated (when appropriate), solution is clear, units are used at every step, final answer is clear with appropriate significant figures (2 or 3 typically) and with appropriate units. For essay problems – clear what the problem or question is, clear what your answer is.
- Half credit: Good “college try.” Includes most of the elements required.
- No credit: Missing most of the format elements. Please – **professional work must become a habit or you will not do it when it really matters** (such as on exams, and even more importantly as an engineer). Also, many upper division ME courses will not accept hw without proper formatting – so learn now.

At the instructor's discretion, some or all of the assigned problems on each assignment will be graded.