

Student Assessment
ENGR 192A
Fall 2011

As indicated in the syllabus and at our first class, grades will be weighted as follows:

Class attendance and participation	30%
Take Home Exams	35%
Team Project and Peer Review	35%

An optional “extra credit” assignment will be offered at the end of the quarter, which could be used to increase either the classroom attendance or take-home exam score by a maximum of 1/3 of a letter grade up to a maximum of an “A”. For example, if the average of the two exams was a B, satisfactory completion of the extra credit could raise that score to a maximum of B+. Extra credit may not be applied to the Team Project and Peer Review score.

Class Attendance and Participation

Class attendance, your individual participation with speakers, other classmates and me, will be considered in determining your final grade.

Your MINIMUM grade for class attendance and participation will be based on the following:

No more than one absence	A (4.0)
Absent from two classes	B (3.0)
Absent from three classes	C (2.0)
Absent from four or more:	Contact me

These minimum grades can go UP by your satisfactory participation in class. All students must sign in each class.

Team Project

We will have an “expert panel” on the last regular class to listen and assess your product/service presentations. Your Team will be judged on the 4 point scale by the panel on each of the criteria below:

Innovation: How innovative is the product idea for a medical problem? **Clarity and**

Clarity and Conciseness: How clearly and effectively the team communicates the product idea and business plan.

Logic and Content: Is the plan for developing the product feasible? Does the team have a good understanding of the proposed product’s opportunities and the commercial and development risks?

Persuasiveness: How likely the panel of “VCs” would want to hear more about the idea as a possible investment opportunity?

Panel members can give scores of up to 5 (on the 4 point scale) for each of the criteria. The average of the 4 criteria from all panel members will determine the final team grade.

Each team member will rate the performance of other team members in a peer review. Each member will have 100 points to divide among the other members (you cannot rate yourself). For example, if you are on a team with 5 members, and you felt the other 4 members contributed equally to the team project, you would give each teammate a score of 25 ($4 \times 25 = 100$).

Take Home Exams

Take home exams will have multiple choice and/or T/F questions, and will be based on classroom lectures and assigned readings. Answer sheets are due no later than the beginning of class on the date indicated on the schedule. You may be penalized 1/3 of a letter grade for that exam for each calendar day an exam is turned in late.

Final Grades

Final Grades will be the numerical average (on the 4 point scale) of the grades for class participation, take home exams, and team projects (and any extra credit). The numerical grade will be converted to a letter grade as follows:

>4.2	A+
3.8-4.2	A
3.5-3.7	A-
3.2-3.4	B+
2.9-3.1	B
2.6-2.8	B-
2.2-2.5	C+
2.0-2.2	C
1.7-1.9	C-