ENGR 122 – Product Development Grading
Judges: Please just circle your score. The instructors will compute the overall grade and tally the results.

Organization and Clarity.................................................... 10 points maximum
Score = (5   5.5   6   6.5   7   7.5   8   8.5   9   9.5   10)   X   1  =   __________
Is the presentation organized in a logical manner?

Technical Content.............................................................. 65 points maximum
Score = (5   5.5   6   6.5   7   7.5   8   8.5   9   9.5   10)   X   6.5   =   __________
Is the difficulty level appropriate (was the project trivial)?
Is the material presented technically sound?
Examples of what students may discuss (students have some flexibility here):
• A product demonstration
• Design alternatives
• Hardware components (sensors, motors, controller, etc.)
• Brief discussion of software interface to hardware (flow chart, PBASIC commands, etc.)
• Capabilities and limitations of the product
• Economic viability analysis (part & labor costs, unit cost of product, suggested retail price)
• Future development plans
• Lessons learned

Did it work? (the degree of functionality may depend on project difficulty)

Timing ............................................................................... 0 points maximum
Please allow teams 10 minutes to present their work. It is OK for judges interrupt for clarification, but please let the teams do most of the talking for the first 10 minutes. After that, the judges should ask questions. We will have 15 minutes per group. We will have audio signals to keep things on track.

Visual Aids ...... 20 points maximum
Score = (5   5.5   6   6.5   7   7.5   8   8.5   9   9.5   10)   X   2  =   ________
Are text and graphics used on the tackable backdrop to illustrate the project, or does the team have other ways to visually illustrate their work?
Are the visual aids high quality (text size not too small, nice drawings or picture)?
Is the prototype (or early prototypes) effectively used in the presentation?

Delivery .............................................................. 5 points maximum
Score = (5   5.5   6   6.5   7   7.5   8   8.5   9   9.5   10)   X   .5   =   ________
Are the presenters dressed in a professional manner?
Does the presenter make eye contact with the audience?
Expressiveness of voice, posture, and movements.
Did all group members participate by speaking?