

**DEPARTMENT OF MECHANICAL ENGINEERING, IUPUI  
FACULTY FEEDBACK FORM FOR COURSE OUTCOMES SURVEYS**

Note: This form is to be completed and submitted to the department by instructors at the end of each semester based on the survey results of courses taught. It is designed to monitor student learning, keep track of progress and changes made in the program, and allow faculty reflect upon the results. The survey results may be viewed from the department's survey database at <http://www.engr.iupui.edu/me/assessment/fsurveys.shtml>. The completed form is to be emailed to [cwooton@iupui.edu](mailto:cwooton@iupui.edu) (*note: first save the file locally, then email as an attachment*).

Course: ME462	Year: 2007	Semester: Fall
Instructor: Jie Chen	Survey Average: 4.19 (Out of 5)	Faculty Average: 4.0 (Out of 5)

1. List the outcomes that did not meet the Department's current threshold of 3.75 out of 5.0 and explain the reasons. If all or most outcomes in your course are equal to or above 3.75, please reflect upon on the lowest two or three. Please state the outcomes as fully as possible, as in the course outcomes list, with the numbers same as on the list.

All the outcomes reached scores above 3.75.  
The two outcomes that had the lowest scores were:  
4. Generate design ideas based on functional decomposition (3.88) and  
8. Validate the final design (4.04)

2. Were there any changes made to the course during the semester? If so, explain.

The validation of the final design was emphasized in the lectures and group meetings. However, due to the time constraint and limited resources, it was a struggle to have all the evaluations done before the end of the semester.

3. Are there any recommendations for improvement?

1. More examples on function generation will be incorporated. The topics will be further discussed in the weekly group meeting in the conceptual design phase.
2. Helping the design teams to plan properly so more time will be allocated to the product evaluation.

4. Additional reflections/suggestions for assessment?

Please email to Courtney Wooton at [cwooton@iupui.edu](mailto:cwooton@iupui.edu). Thanks.