

**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 hakay@iupui.edu (note: first save the file locally then email as an attachment).

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| Course: ME450 | Year: 2006 | Semester: Fall |
| Instructor: Dr. Khosrow Nematollahi | Survey Average: 3.81 (Out of 5) | Faculty Average: (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.

1: Question #3 Use the finite element method for heat transfer analysis of solid (3.70)

This is very close. No change in this section is recommended.

2: Question # 4 Use a commercial finite element code competently for most analysis and design problems (3.11).

This question should be changed to :

Use a commercial finite element code for some analysis and design problems.

3: Question # 6

Make checks to verify the accuracy of the finite element solutions (3.4).

This result is close to satisfactory. We will work on it more.

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

We did more examples

3. Are there any recommendations for improvement?

Writing more on the black board and explain more.

4. Additional reflections/suggestions for assessment?

No.

Please email to: hakay@iupui.edu. Thanks.