

Faculty Course Assessment Report

Course Number: **MEG 231** Course Name: **Thermodynamics I** Semester: **II-2000-2007**
 Instructor:

Summary of Course Assessment

a. Course Objectives (COs) Relationship to Program Educational Outcomes (PO's)

PEO's COs	P ¹	P ²	P ³	P ⁴	P ⁵	P ⁶	P ⁷	P ⁸
C ¹	4,10	4,10	4,10			4,10	4,10	4,10
C ²	4,44	4,44	4,44			4,44	4,44	4,44
C ³	6,74	6,74	6,74			6,74	6,74	6,74
C ⁴	6,66	6,66	6,66			6,66	6,66	6,66
C ⁵	6,44	6,44	6,44			6,44	6,44	6,44
C ⁶	4,00	4,00	4,00			4,00	4,00	4,00
C ⁷	0,81	0,81	0,81			0,81	0,81	0,81
C ⁸	4,60	4,60	4,60			4,60	4,60	4,60
C ⁹	6,60	6,60	6,60			6,60	6,60	6,60
C ¹⁰	6,60	6,60	6,60			6,60	6,60	6,60
Average	6,8 1	6,8 1	6,8 1			6,8 1	6,8 1	6,8 1

b. Example of Assessment Methods that Support Measurement of Course Objectives

Assessment Method	C ¹	C ²	C ³	C ⁴	C ⁵	C ⁶	C ⁷	C ⁸	C ⁹	C ¹⁰
Midterm Exams	2	2	2	2	2	2	3	2	3	3
Laboratory Exercises										
Design Project										
Final Exam	2	2	2	3	3	2	2	2	3	3
Any other assessment method used										

Example of Assessment Matrix Evaluation Rating System:

The following rating system was used for evaluation:

- 1, 80% or more of the students met the course objective,
- 2, 70% - 80% of the students met the course objective.
- 3, 60% - 70% of the students met the course objective.
- 4, less than 60% of the students met the course objective.

c. Supporting Data: Course Portfolio to include:

- Faculty self-assessment report
- Copy of the course assessment data with respect to the course objectives and outcomes.
- Three samples of students graded work (tests, final exam, and all assignments).
- Original copy of tests, exam and assignments.
- Copy of students grade distribution

d. Proposed Actions/recommendation for Course Improvement

e. DAC Recommendations: (Attach recommendations regarding assessment of the course, including appropriateness and adequacy of both the data collected and the response to the feedback. Suggest additional changes that may improve student learning from the course.)

Instructor Signature: _____ Date: _____

DAC Chair Signature: _____ Date: _____

JAC Coordinator Signature: _____ Date: _____