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2.001 Mechanics and Materials ISurvey Window: Fall 2011 End of Term | [View Current Catalog Entry](#) | [Print Report](#)

Eligible to Respond: 122 ? Total # of Respondents: 119 ? Response rate: 98% ? Overall rating of subject: 5.7 out of 7

INSTRUCTORS

QUALITY OF TEACHING									
<i>1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)</i>									
NAME	Stimulated interest	Defined goals	Well-organized presentations	Encouraged role in learning	Encouraged participation	Used good examples	Used media well	Available	Overall rating
Hosoi, Anette E. , Lecturer (LEC)	6.3 (115)	6.6 (115)	6.7 (113)	6.2 (115)	6.3 (115)	6.6 (115)	6.7 (115)	5.9 (96)	6.6 (115)
Barbastathis, George. Recitation Instructor (REC)	4.8 (45)	4.8 (45)	4.0 (45)	4.8 (45)	5.4 (45)	4.7 (45)	4.6 (44)	5.1 (32)	4.6 (45)
Burton, Lisa Janelle. Recitation Instructor (REC)	5.3 (15)	5.3 (15)	5.8 (14)	5.6 (13)	5.9 (14)	5.8 (14)	5.6 (13)	5.8 (14)	5.6 (16)
Culpepper, Martin. Recitation Instructor (REC)	6.4 (59)	6.3 (58)	6.1 (58)	6.6 (58)	6.7 (59)	6.4 (58)	6.1 (56)	5.5 (45)	6.4 (59)
Ku, Jason S. , Recitation Instructor (REC)	6.3 (39)	6.5 (39)	6.6 (40)	6.4 (39)	6.6 (40)	6.5 (40)	6.5 (40)	6.6 (37)	6.6 (40)
Liu, Yi. Recitation Instructor (REC)	4.6 (16)	4.9 (15)	4.5 (15)	4.9 (16)	5.3 (17)	4.8 (16)	4.8 (16)	5.6 (16)	4.8 (17)

1=Very Poor,
7=Excellent,
N/A=Not Applicable
(7 is best)

SUBJECT**FACTORS IN LEARNING**

Rating Scale: 1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Lectures contributed to my learning	6.4	██████████	119	7.0	0.93
Recitations contributed to my learning	5.5	██████████	119	6.0	1.43
Electronic materials accessible	5.5	██████████	104	6.0	1.58
Textbooks and other readings accessible	4.9	██████████	116	5.0	1.83
Electronic materials effective	5.2	██████████	103	5.0	1.59
Textbooks and other readings effective	4.6	██████████	116	5.0	1.82

ASSESSMENT OF LEARNING

Rating Scale: 1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Exams measured what I learned	5.0	██████████	119	5.0	1.49
Problem sets helped me learn	6.0	██████████	118	6.0	1.16
Feedback on assignments was helpful	4.7	██████████	113	5.0	1.46
I have a good understanding of the concepts	5.7	██████████	118	6.0	1.04
I can apply the concepts	5.6	██████████	119	6.0	1.11
I learned a great deal	6.0	██████████	119	6.0	1.02

SUBJECT

Rating Scale: 1=Too Slow, 7=Too Fast (4 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Pace slow... fast	4.4		119	4.0	0.68

	AVG	RESPONSES	MEDIAN	STDEV
Avg hrs spent per week in class	3.4	116	3.0	0.88
Avg hrs spent per week in lab	1.7	107	2.0	0.66
Avg hrs spent per week on homework	6.5	116	6.0	1.76

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Graded fairly	4.8		118	5.0	1.34

Rating Scale: 1=Too Light, 7=Too Heavy (4 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Workload light... heavy	4.4		119	4.0	0.69

Rating Scale: 1=Very Poor, 7=Excellent (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Overall rating of the subject	5.7		118	6.0	0.96

SUBJECT SPECIFIC QUESTIONS - 2.001

Rating Scale: 1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Understand/apply fundamental ideas of mechanics	5.8		117	6.0	0.86

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
In-class concept question exercises helped me understand the material	5.7		117	6.0	1.21

Rating Scale: 1=Strongly Disagree, 4=Neutral, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Identify, formulate & solve engineering problems	6.0		115	6.0	0.98

most important mechanism for learning	SELECTED RESPONSES	
lectures without hands-on learning	26%	30
lectures with hands-on learning	17%	20
recitations with problem solving	12%	14
recitations with labs	8%	9
homework	22%	26
reading assignments	3%	4

discussion with other students 11% 13

SECTIONS

2.001 Lecture L01
Hosoi, Anette E., Lecturer

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

2.001 Lecture/Recitation Question	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	5.3		112	5.5	1.46

2.001 Recitation R01
Culpepper, Martin, Recitation Instructor

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

2.001 Lecture/Recitation Question	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	5.3		28	5.0	1.36

2.001 Recitation R02
Barbastathis, George, Recitation Instructor

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

2.001 Lecture/Recitation Question	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	5.4		10	5.5	1.26

2.001 Recitation R03
Barbastathis, George, Recitation Instructor

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

2.001 Lecture/Recitation Question	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	5.1		18	5.0	1.3

2.001 Recitation R04
Barbastathis, George, Recitation Instructor

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

2.001 Lecture/Recitation Question	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV

[Hands-on labs helped me learn the material.](#)

5.1

15

5.0

1.88

2.001 Recitation R05
Culpepper, Martin, Recitation Instructor

2.001 Lecture/Recitation Question

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	6.0		15	6.0	0.93

2.001 Recitation R06
Culpepper, Martin, Recitation Instructor

2.001 Lecture/Recitation Question

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	6.3		16	6.5	0.93

2.001 Recitation R07
Ku, Jason S., Recitation Instructor
Liu, Yi, Recitation Instructor
Burton, Lisa Janelle, Recitation Instructor

2.001 Lecture/Recitation Question

Rating Scale: 1=Strongly Disagree, 7=Strongly Agree, N/A=Not Applicable (7 is best)

	AVG	1 2 3 4 5 6 7	RESPONSES	MEDIAN	STDEV
Hands-on labs helped me learn the material.	5.5		36	6.0	1.5

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