

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 110 01</b>
<b>Title:</b>	<b>Statics</b>
<b>Instructor:</b>	<b>Gurganus, Jamie</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>106</b>
<b>Questionnaires:</b>	<b>63</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights, skills from this course	1	0	4	1	15	24	18	3.82	1334/1560	3.82	4.20	4.35	4.17	3.82
2. Did the instructor make clear the expected goals	1	0	3	14	16	20	9	3.29	1491/1559	3.29	4.00	4.31	4.25	3.29
3. Did the exam questions reflect the expected goals	1	0	4	8	12	24	14	3.58	1271/1371	3.58	4.13	4.38	4.27	3.58
4. Did other evaluations reflect the expected goals	1	3	7	8	13	24	7	3.27	1468/1519	3.27	3.97	4.27	4.13	3.27
5. Did assigned readings contribute to what you learned	2	13	7	4	10	17	10	3.40	1333/1452	3.40	3.88	4.18	4.04	3.40
6. Did written assignments contribute to what you learned	2	14	6	4	9	20	8	3.43	1283/1430	3.43	3.91	4.16	3.98	3.43
7. Was the grading system clearly explained	3	0	2	6	20	21	11	3.55	1372/1539	3.55	4.00	4.23	4.18	3.55
8. How many times was class cancelled	3	0	0	0	0	11	49	4.82	670/1560	4.82	4.83	4.64	4.57	4.82
9. How would you grade the overall teaching effectiveness	10	0	15	8	15	14	1	2.58	1516/1545	3.50	3.87	4.14	4.07	3.50
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	4	0	16	11	15	10	7	2.68	1485/1496	3.46	4.18	4.49	4.43	3.46
2. Did the instructor seem interested in the subject	4	0	0	3	16	13	27	4.08	1432/1498	4.41	4.62	4.75	4.67	4.41
3. Was lecture material presented and explained clearly	6	0	16	9	17	11	4	2.61	1481/1496	3.44	3.89	4.37	4.31	3.44
4. Did the lectures contribute to what you learned	5	0	14	15	11	14	4	2.64	1476/1494	3.19	3.81	4.37	4.28	3.19
5. Did audiovisual techniques enhance your understanding	5	5	13	8	15	10	7	2.81	1308/1352	3.15	3.79	4.12	3.98	3.15
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	7	0	0	0	1	20	35	4.61	398/1248	4.61	4.07	4.23	3.95	4.61
2. Were all students actively encouraged to participate	7	0	2	2	7	18	27	4.18	870/1250	4.18	4.25	4.39	4.13	4.18
3. Did the instructor encourage fair and open discussion	8	0	0	3	10	14	28	4.22	883/1239	4.22	4.29	4.45	4.18	4.22
4. Were special techniques successful	8	28	2	2	4	11	8	3.78	688/906	3.78	4.00	4.13	3.98	3.78

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 110 01</b>
<b>Title:</b>	<b>Statics</b>
<b>Instructor:</b>	<b>Gurganus, Jamie</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>106</b>
<b>Questionnaires:</b>	<b>63</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	62	0	0	0	0	1	0	4.00	****/64	****	****	4.44	4.50	****
2. Was the instructor available for individual attention	62	0	0	0	1	0	0	3.00	****/58	****	****	4.37	4.32	****
3. Did research projects contribute to what you learned	62	0	0	0	0	1	0	4.00	****/52	****	****	4.41	4.33	****
4. Did presentations contribute to what you learned	62	0	0	0	1	0	0	3.00	****/66	****	****	4.41	4.53	****
5. Were criteria for grading made clear	62	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.17	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27    14	0.00-0.99    0	A    17	Required for Majors    48	Graduate    0	Major    39
28-55    5	1.00-1.99    0	B    30			
56-83    2	2.00-2.99    1	C    3	General    0	Under-grad    63	Non-major    24
84-150    2	3.00-3.49    14	D    0			
Grad.    0	3.50-4.00    15	F    0	Electives    1	**** - Means there are not enough responses to be significant	
		P    0			
		I    0	Other    2		
		?    10			

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 110 01</b>
<b>Title:</b>	<b>Statics</b>
<b>Instructor:</b>	<b>Spence,Anne M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>106</b>
<b>Questionnaires:</b>	<b>63</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	4	1	15	24	18	3.82	1334/1560	3.82	4.20	4.35	4.17	3.82
2. Did the instructor make clear the expected goals	1	0	3	14	16	20	9	3.29	1491/1559	3.29	4.00	4.31	4.25	3.29
3. Did the exam questions reflect the expected goals	1	0	4	8	12	24	14	3.58	1271/1371	3.58	4.13	4.38	4.27	3.58
4. Did other evaluations reflect the expected goals	1	3	7	8	13	24	7	3.27	1468/1519	3.27	3.97	4.27	4.13	3.27
5. Did assigned readings contribute to what you learned	2	13	7	4	10	17	10	3.40	1333/1452	3.40	3.88	4.18	4.04	3.40
6. Did written assignments contribute to what you learned	2	14	6	4	9	20	8	3.43	1283/1430	3.43	3.91	4.16	3.98	3.43
7. Was the grading system clearly explained	3	0	2	6	20	21	11	3.55	1372/1539	3.55	4.00	4.23	4.18	3.55
8. How many times was class cancelled	3	0	0	0	0	11	49	4.82	670/1560	4.82	4.83	4.64	4.57	4.82
9. How would you grade the overall teaching effectiveness	18	9	0	0	1	19	16	4.42	532/1545	3.50	3.87	4.14	4.07	3.50
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	27	0	0	0	7	13	16	4.25	1144/1496	3.46	4.18	4.49	4.43	3.46
2. Did the instructor seem interested in the subject	26	0	0	0	0	10	27	4.73	988/1498	4.41	4.62	4.75	4.67	4.41
3. Was lecture material presented and explained clearly	29	0	0	0	7	11	16	4.26	981/1496	3.44	3.89	4.37	4.31	3.44
4. Did the lectures contribute to what you learned	27	0	1	4	7	15	9	3.75	1306/1494	3.19	3.81	4.37	4.28	3.19
5. Did audiovisual techniques enhance your understanding	28	6	3	1	12	5	8	3.48	1166/1352	3.15	3.79	4.12	3.98	3.15
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	7	0	0	0	1	20	35	4.61	398/1248	4.61	4.07	4.23	3.95	4.61
2. Were all students actively encouraged to participate	7	0	2	2	7	18	27	4.18	870/1250	4.18	4.25	4.39	4.13	4.18
3. Did the instructor encourage fair and open discussion	8	0	0	3	10	14	28	4.22	883/1239	4.22	4.29	4.45	4.18	4.22
4. Were special techniques successful	8	28	2	2	4	11	8	3.78	688/906	3.78	4.00	4.13	3.98	3.78

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 110 01</b>
<b>Title:</b>	<b>Statics</b>
<b>Instructor:</b>	<b>Spence,Anne M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>106</b>
<b>Questionnaires:</b>	<b>63</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	62	0	0	0	0	1	0	4.00	****/64	****	****	4.44	4.50	****
2. Was the instructor available for individual attention	62	0	0	0	1	0	0	3.00	****/58	****	****	4.37	4.32	****
3. Did research projects contribute to what you learned	62	0	0	0	0	1	0	4.00	****/52	****	****	4.41	4.33	****
4. Did presentations contribute to what you learned	62	0	0	0	1	0	0	3.00	****/66	****	****	4.41	4.53	****
5. Were criteria for grading made clear	62	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.17	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27    14	0.00-0.99    0	A    17	Required for Majors    48	Graduate    0	Major    39
28-55    5	1.00-1.99    0	B    30			
56-83    2	2.00-2.99    1	C    3	General    0	Under-grad    63	Non-major    24
84-150    2	3.00-3.49    14	D    0			
Grad.    0	3.50-4.00    15	F    0	Electives    1	**** - Means there are not enough responses to be significant	
		P    0			
		I    0	Other    2		
		?    10			

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 204 01</b>
<b>Title:</b>	<b>Intro Engr Design W/ Cad</b>
<b>Instructor:</b>	<b>Lee,Soobum</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>81</b>
<b>Questionnaires:</b>	<b>66</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	9	14	22	12	9	2.97	1540/1560	2.97	4.20	4.35	4.37	2.97
2. Did the instructor make clear the expected goals	1	0	14	17	17	11	6	2.66	1547/1559	2.66	4.00	4.31	4.33	2.66
3. Did the exam questions reflect the expected goals	0	0	12	10	18	21	5	2.95	1356/1371	2.95	4.13	4.38	4.40	2.95
4. Did other evaluations reflect the expected goals	0	1	7	12	19	19	8	3.14	1486/1519	3.14	3.97	4.27	4.29	3.14
5. Did assigned readings contribute to what you learned	0	27	14	11	10	2	2	2.15	1449/1452	2.15	3.88	4.18	4.22	2.15
6. Did written assignments contribute to what you learned	0	8	13	11	18	12	4	2.71	1409/1430	2.71	3.91	4.16	4.15	2.71
7. Was the grading system clearly explained	1	1	14	12	13	16	9	2.91	1494/1539	2.91	4.00	4.23	4.25	2.91
8. How many times was class cancelled	1	1	0	0	1	3	60	4.92	363/1560	4.92	4.83	4.64	4.61	4.92
9. How would you grade the overall teaching effectiveness	14	0	4	8	22	18	0	3.04	1480/1545	3.04	3.87	4.14	4.09	3.04
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	3	0	1	2	13	22	25	4.08	1259/1496	4.08	4.18	4.49	4.52	4.08
2. Did the instructor seem interested in the subject	2	0	0	3	11	27	23	4.09	1431/1498	4.09	4.62	4.75	4.78	4.09
3. Was lecture material presented and explained clearly	3	0	8	6	24	18	7	3.16	1443/1496	3.16	3.89	4.37	4.36	3.16
4. Did the lectures contribute to what you learned	2	1	21	8	17	11	6	2.57	1479/1494	2.57	3.81	4.37	4.41	2.57
5. Did audiovisual techniques enhance your understanding	3	4	7	9	14	14	15	3.36	1218/1352	3.36	3.79	4.12	4.14	3.36
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	25	0	3	0	7	6	25	4.22	708/1248	4.22	4.07	4.23	4.25	4.22
2. Were all students actively encouraged to participate	25	0	1	4	9	12	15	3.88	1034/1250	3.88	4.25	4.39	4.40	3.88
3. Did the instructor encourage fair and open discussion	25	0	1	3	13	14	10	3.71	1117/1239	3.71	4.29	4.45	4.45	3.71
4. Were special techniques successful	26	12	2	3	8	8	7	3.54	766/906	3.54	4.00	4.13	4.19	3.54

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 204 01</b>
<b>Title:</b>	<b>Intro Engr Design W/ Cad</b>
<b>Instructor:</b>	<b>Lee,Soobum</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>81</b>
<b>Questionnaires:</b>	<b>66</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	39	1	2	2	4	7	11	3.88	172/206	3.88	4.18	4.25	4.58	3.88
2. Were you provided with adequate background information	40	0	1	0	8	12	5	3.77	189/214	3.77	4.01	4.31	4.60	3.77
3. Were necessary materials available for lab activities	40	0	0	0	4	10	12	4.31	161/204	4.31	4.21	4.52	4.64	4.31
4. Did the lab instructor provide assistance	40	1	0	1	4	10	10	4.16	167/207	4.16	4.34	4.44	4.67	4.16
5. Were requirements for lab reports clearly specified	40	4	0	0	4	11	7	4.14	126/199	4.14	4.21	4.27	4.51	4.14
<b>Seminar</b>														
2. Was the instructor available for individual attention	65	0	0	0	0	1	0	4.00	****/58	****	****	4.37	4.33	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	64	0	1	0	0	1	0	2.50	****/29	****	5.00	4.19	5.00	****
2. Did you clearly understand your evaluation criteria	64	0	1	0	0	1	0	2.50	****/29	****	5.00	4.11	4.25	****
3. Was the instructor available for consultation	64	1	0	0	0	1	0	4.00	****/24	****	5.00	4.25	4.50	****
4. To what degree could you discuss your evaluations	64	0	1	0	0	1	0	2.50	****/26	****	****	3.89	4.00	****
5. Did conferences help you carry out field activities	64	1	0	1	0	0	0	2.00	****/25	****	****	4.01	4.75	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	64	0	0	0	1	0	1	4.00	****/31	****	5.00	4.35	4.75	****
2. Did study questions make clear the expected goal	64	0	1	1	0	0	0	1.50	****/22	****	****	4.13	5.00	****
3. Were your contacts with the instructor helpful	64	0	0	1	1	0	0	2.50	****/29	****	****	4.41	5.00	****
4. Was the feedback/tutoring by proctors helpful	64	1	0	1	0	0	0	2.00	****/14	****	****	4.03	4.75	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 204 01</b>
<b>Title:</b>	<b>Intro Engr Design W/ Cad</b>
<b>Instructor:</b>	<b>Lee,Soobum</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>81</b>
<b>Questionnaires:</b>	<b>66</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
5. Were there enough proctors for all the students	64	0	0	1	1	0	0	2.50	****/10	****	****	3.94	4.75	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27    1	0.00-0.99    0	A    31	Required for Majors    53	Graduate    0	Major    62
28-55    1	1.00-1.99    0	B    24			
56-83    26	2.00-2.99    9	C    0	General    0	Under-grad    66	Non-major    4
84-150    14	3.00-3.49    22	D    0			
Grad.    0	3.50-4.00    19	F    0	Electives    0	**** - Means there are not enough responses to be significant	
		P    0			
		I    0	Other    0		
		?    10			

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 217 01</b>
<b>Title:</b>	<b>Engr Thermodynamics</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>85</b>
<b>Questionnaires:</b>	<b>61</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	4	0	5	4	14	15	19	3.68	1417/1560	3.68	4.20	4.35	4.37	3.68
2. Did the instructor make clear the expected goals	4	0	5	9	14	23	6	3.28	1493/1559	3.28	4.00	4.31	4.33	3.28
3. Did the exam questions reflect the expected goals	4	0	1	10	14	18	14	3.60	1267/1371	3.60	4.13	4.38	4.40	3.60
4. Did other evaluations reflect the expected goals	4	23	2	7	9	8	8	3.38	1447/1519	3.38	3.97	4.27	4.29	3.38
5. Did assigned readings contribute to what you learned	5	20	3	5	8	11	9	3.50	1290/1452	3.50	3.88	4.18	4.22	3.50
6. Did written assignments contribute to what you learned	5	18	2	2	13	11	10	3.66	1160/1430	3.66	3.91	4.16	4.15	3.66
7. Was the grading system clearly explained	5	0	0	8	18	17	13	3.63	1347/1539	3.63	4.00	4.23	4.25	3.63
8. How many times was class cancelled	5	2	0	1	0	4	49	4.87	526/1560	4.87	4.83	4.64	4.61	4.87
9. How would you grade the overall teaching effectiveness	12	0	6	12	19	9	3	2.82	1504/1545	2.82	3.87	4.14	4.09	2.82
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	7	0	2	5	12	25	10	3.67	1408/1496	3.67	4.18	4.49	4.52	3.67
2. Did the instructor seem interested in the subject	8	0	2	3	13	18	17	3.85	1469/1498	3.85	4.62	4.75	4.78	3.85
3. Was lecture material presented and explained clearly	7	0	7	15	18	9	5	2.81	1474/1496	2.81	3.89	4.37	4.36	2.81
4. Did the lectures contribute to what you learned	7	0	16	10	10	9	9	2.72	1471/1494	2.72	3.81	4.37	4.41	2.72
5. Did audiovisual techniques enhance your understanding	9	11	8	4	12	10	7	3.10	1270/1352	3.10	3.79	4.12	4.14	3.10
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	17	0	4	2	4	11	23	4.07	804/1248	4.07	4.07	4.23	4.25	4.07
2. Were all students actively encouraged to participate	17	0	2	3	10	14	15	3.84	1051/1250	3.84	4.25	4.39	4.40	3.84
3. Did the instructor encourage fair and open discussion	18	0	1	1	15	13	13	3.84	1076/1239	3.84	4.29	4.45	4.45	3.84
4. Were special techniques successful	18	28	3	1	3	4	4	3.33	****/906	****	4.00	4.13	4.19	****



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 217 01</b>
<b>Title:</b>	<b>Engr Thermodynamics</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>85</b>
<b>Questionnaires:</b>	<b>61</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	57	2	1	0	0	0	1	3.00	****/206	****	4.18	4.25	4.58	****
2. Were you provided with adequate background information	59	0	0	0	0	2	0	4.00	****/214	****	4.01	4.31	4.60	****
3. Were necessary materials available for lab activities	59	1	0	0	0	1	0	4.00	****/204	****	4.21	4.52	4.64	****
4. Did the lab instructor provide assistance	59	1	0	0	1	0	0	3.00	****/207	****	4.34	4.44	4.67	****
5. Were requirements for lab reports clearly specified	59	1	0	0	0	0	1	5.00	****/199	****	4.21	4.27	4.51	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	59	0	2	0	0	0	0	1.00	****/29	****	5.00	4.19	5.00	****
2. Did you clearly understand your evaluation criteria	60	0	1	0	0	0	0	1.00	****/29	****	5.00	4.11	4.25	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	59	0	1	0	1	0	0	2.00	****/31	****	5.00	4.35	4.75	****
4. Was the feedback/tutoring by proctors helpful	60	0	1	0	0	0	0	1.00	****/14	****	****	4.03	4.75	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 217 01</b>
<b>Title:</b>	<b>Engr Thermodynamics</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

Term - Spring 2013

<b>Enrollment:</b>	<b>85</b>
<b>Questionnaires:</b>	<b>61</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
5. Were there enough proctors for all the students	60	0	1	0	0	0	0	1.00	****/10	****	****	3.94	4.75	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades		Reasons		Type	Majors				
00-27	0	0.00-0.99	0	A	26	Required for Majors	51	Graduate	0	Major	51
28-55	0	1.00-1.99	0	B	26						
56-83	25	2.00-2.99	5	C	2	General	0	Under-grad	61	Non-major	10
84-150	4	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	17	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	7						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 221 01</b>
<b>Title:</b>	<b>Dynamics</b>
<b>Instructor:</b>	<b>Irvine,David E</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>91</b>
<b>Questionnaires:</b>	<b>31</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	1	0	14	16	4.45	736/1560	4.45	4.20	4.35	4.37	4.45
2. Did the instructor make clear the expected goals	0	0	0	1	1	17	12	4.29	902/1559	4.29	4.00	4.31	4.33	4.29
3. Did the exam questions reflect the expected goals	0	0	0	0	2	13	16	4.45	690/1371	4.45	4.13	4.38	4.40	4.45
4. Did other evaluations reflect the expected goals	1	18	0	0	2	7	3	4.08	1016/1519	4.08	3.97	4.27	4.29	4.08
5. Did assigned readings contribute to what you learned	1	10	1	0	5	7	7	3.95	1002/1452	3.95	3.88	4.18	4.22	3.95
6. Did written assignments contribute to what you learned	1	12	0	0	6	7	5	3.94	959/1430	3.94	3.91	4.16	4.15	3.94
7. Was the grading system clearly explained	0	0	0	0	3	12	16	4.42	663/1539	4.42	4.00	4.23	4.25	4.42
8. How many times was class cancelled	0	0	0	0	0	4	27	4.87	526/1560	4.87	4.83	4.64	4.61	4.87
9. How would you grade the overall teaching effectiveness	1	0	0	1	6	13	10	4.07	912/1545	4.07	3.87	4.14	4.09	4.07
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	0	0	0	1	10	8	12	4.00	1281/1496	4.00	4.18	4.49	4.52	4.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	5	26	4.84	763/1498	4.84	4.62	4.75	4.78	4.84
3. Was lecture material presented and explained clearly	0	0	1	0	11	12	7	3.77	1304/1496	3.77	3.89	4.37	4.36	3.77
4. Did the lectures contribute to what you learned	0	0	1	0	12	8	10	3.84	1266/1494	3.84	3.81	4.37	4.41	3.84
5. Did audiovisual techniques enhance your understanding	2	7	1	0	10	6	5	3.64	1109/1352	3.64	3.79	4.12	4.14	3.64
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	7	0	0	0	4	7	13	4.38	588/1248	4.38	4.07	4.23	4.25	4.38
2. Were all students actively encouraged to participate	8	0	0	2	5	8	8	3.96	981/1250	3.96	4.25	4.39	4.40	3.96
3. Did the instructor encourage fair and open discussion	9	0	1	0	3	6	12	4.27	849/1239	4.27	4.29	4.45	4.45	4.27

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 221 01</b>
<b>Title:</b>	<b>Dynamics</b>
<b>Instructor:</b>	<b>Irvine,David E</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>91</b>
<b>Questionnaires:</b>	<b>31</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	8	17	2	2	0	1	1	2.50	****/906	****	4.00	4.13	4.19	****

## Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	13	Required for Majors	28	Graduate	0	Major	28
28-55	1	1.00-1.99	0	B	14						
56-83	17	2.00-2.99	5	C	2	General	0	Under-grad	31	Non-major	3
84-150	2	3.00-3.49	9	D	0						
Grad.	0	3.50-4.00	11	F	0	Electives	1	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 301 01</b>
<b>Title:</b>	<b>Struct/Prop:Engr Materls</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>39</b>
<b>Questionnaires:</b>	<b>31</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	2	2	3	13	10	3.90	1278/1560	3.90	4.20	4.35	4.42	3.90
2. Did the instructor make clear the expected goals	0	0	2	1	8	12	8	3.74	1362/1559	3.74	4.00	4.31	4.35	3.74
3. Did the exam questions reflect the expected goals	0	0	0	1	4	15	11	4.16	967/1371	4.16	4.13	4.38	4.41	4.16
4. Did other evaluations reflect the expected goals	0	7	1	4	7	4	8	3.58	1379/1519	3.58	3.97	4.27	4.33	3.58
5. Did assigned readings contribute to what you learned	1	1	2	3	5	9	10	3.76	1155/1452	3.76	3.88	4.18	4.21	3.76
6. Did written assignments contribute to what you learned	1	9	1	3	4	5	8	3.76	1089/1430	3.76	3.91	4.16	4.20	3.76
7. Was the grading system clearly explained	1	0	2	4	4	9	11	3.77	1271/1539	3.77	4.00	4.23	4.27	3.77
8. How many times was class cancelled	1	0	1	0	0	4	25	4.73	808/1560	4.73	4.83	4.64	4.66	4.73
9. How would you grade the overall teaching effectiveness	4	0	3	2	14	6	2	3.07	1475/1545	3.07	3.87	4.14	4.19	3.07
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	2	0	0	1	12	9	7	3.76	1388/1496	3.76	4.18	4.49	4.54	3.76
2. Did the instructor seem interested in the subject	3	0	0	1	9	7	11	4.00	1440/1498	4.00	4.62	4.75	4.79	4.00
3. Was lecture material presented and explained clearly	2	0	3	5	8	7	6	3.28	1429/1496	3.28	3.89	4.37	4.43	3.28
4. Did the lectures contribute to what you learned	2	0	3	8	6	7	5	3.10	1443/1494	3.10	3.81	4.37	4.43	3.10
5. Did audiovisual techniques enhance your understanding	3	4	4	7	2	6	5	3.04	1274/1352	3.04	3.79	4.12	4.23	3.04
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	22	0	0	2	1	1	5	4.00	822/1248	4.00	4.07	4.23	4.33	4.00
2. Were all students actively encouraged to participate	22	0	0	0	2	3	4	4.22	836/1250	4.22	4.25	4.39	4.47	4.22
3. Did the instructor encourage fair and open discussion	22	0	0	0	2	2	5	4.33	812/1239	4.33	4.29	4.45	4.53	4.33
4. Were special techniques successful	22	3	0	0	1	0	5	4.67	****/906	****	4.00	4.13	4.14	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 301 01</b>
<b>Title:</b>	<b>Struct/Prop:Engr Materls</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>39</b>
<b>Questionnaires:</b>	<b>31</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	30	0	0	0	1	0	0	3.00	****/206	****	4.18	4.25	4.22	****
3. Were necessary materials available for lab activities	30	0	0	0	1	0	0	3.00	****/204	****	4.21	4.52	4.57	****
4. Did the lab instructor provide assistance	30	0	0	0	1	0	0	3.00	****/207	****	4.34	4.44	4.42	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	30	0	0	0	1	0	0	3.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	30	0	0	0	1	0	0	3.00	****/58	****	****	4.37	4.51	****
3. Did research projects contribute to what you learned	30	0	0	0	1	0	0	3.00	****/52	****	****	4.41	4.27	****
4. Did presentations contribute to what you learned	30	0	0	0	1	0	0	3.00	****/66	****	****	4.41	4.54	****
5. Were criteria for grading made clear	30	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.19	****
<b>Field Work</b>														
2. Did you clearly understand your evaluation criteria	30	0	0	0	1	0	0	3.00	****/29	****	5.00	4.11	3.90	****
4. To what degree could you discuss your evaluations	30	0	0	0	1	0	0	3.00	****/26	****	****	3.89	3.58	****
5. Did conferences help you carry out field activities	30	0	0	0	1	0	0	3.00	****/25	****	****	4.01	3.42	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	30	0	0	0	1	0	0	3.00	****/31	****	5.00	4.35	4.13	****
2. Did study questions make clear the expected goal	30	0	0	1	0	0	0	2.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	30	0	0	0	1	0	0	3.00	****/29	****	****	4.41	4.78	****
4. Was the feedback/tutoring by proctors helpful	30	0	0	0	1	0	0	3.00	****/14	****	****	4.03	5.00	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 301 01</b>
<b>Title:</b>	<b>Struct/Prop:Engr Materls</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>39</b>
<b>Questionnaires:</b>	<b>31</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
5. Were there enough proctors for all the students	30	0	0	0	1	0	0	3.00	****/10	****	****	3.94	****	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	21	Required for Majors	27	Graduate	1	Major	22
28-55	0	1.00-1.99	0	B	4						
56-83	3	2.00-2.99	1	C	1	General	0	Under-grad	30	Non-major	9
84-150	6	3.00-3.49	6	D	0						
Grad.	1	3.50-4.00	7	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	4						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 303 01</b>
<b>Title:</b>	<b>Topics In Engineer Math</b>
<b>Instructor:</b>	<b>Spence,Anne M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>27</b>
<b>Questionnaires:</b>	<b>18</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	0	0	0	4	13	4.76	326/1560	4.76	4.20	4.35	4.42	4.76
2. Did the instructor make clear the expected goals	1	0	0	1	1	6	9	4.35	833/1559	4.35	4.00	4.31	4.35	4.35
3. Did the exam questions reflect the expected goals	1	0	0	1	1	8	7	4.24	907/1371	4.24	4.13	4.38	4.41	4.24
4. Did other evaluations reflect the expected goals	1	2	1	1	3	6	4	3.73	1307/1519	3.73	3.97	4.27	4.33	3.73
5. Did assigned readings contribute to what you learned	1	4	0	0	1	6	6	4.38	573/1452	4.38	3.88	4.18	4.21	4.38
6. Did written assignments contribute to what you learned	1	2	3	2	2	5	3	3.20	1348/1430	3.20	3.91	4.16	4.20	3.20
7. Was the grading system clearly explained	1	0	0	0	2	4	11	4.53	519/1539	4.53	4.00	4.23	4.27	4.53
8. How many times was class cancelled	1	0	0	0	0	8	9	4.53	1033/1560	4.53	4.83	4.64	4.66	4.53
9. How would you grade the overall teaching effectiveness	5	0	0	0	1	2	10	4.69	226/1545	4.69	3.87	4.14	4.19	4.69
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	3	0	1	0	0	5	9	4.40	1009/1496	4.40	4.18	4.49	4.54	4.40
2. Did the instructor seem interested in the subject	3	0	0	0	0	2	13	4.87	674/1498	4.87	4.62	4.75	4.79	4.87
3. Was lecture material presented and explained clearly	3	0	1	0	2	2	10	4.33	911/1496	4.33	3.89	4.37	4.43	4.33
4. Did the lectures contribute to what you learned	3	0	1	1	2	3	8	4.07	1122/1494	4.07	3.81	4.37	4.43	4.07
5. Did audiovisual techniques enhance your understanding	4	1	1	0	0	2	10	4.54	326/1352	4.54	3.79	4.12	4.23	4.54
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	10	0	1	1	1	3	2	3.50	1079/1248	3.50	4.07	4.23	4.33	3.50
2. Were all students actively encouraged to participate	10	0	1	0	2	1	4	3.88	1034/1250	3.88	4.25	4.39	4.47	3.88
3. Did the instructor encourage fair and open discussion	10	0	1	0	2	1	4	3.88	1058/1239	3.88	4.29	4.45	4.53	3.88
4. Were special techniques successful	10	3	0	0	3	1	1	3.60	741/906	3.60	4.00	4.13	4.14	3.60



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 303 01</b>
<b>Title:</b>	<b>Topics In Engineer Math</b>
<b>Instructor:</b>	<b>Spence,Anne M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>27</b>
<b>Questionnaires:</b>	<b>18</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	16	0	0	0	0	0	2	5.00	****/206	****	4.18	4.25	4.22	****
2. Were you provided with adequate background information	15	0	0	0	2	0	1	3.67	****/214	****	4.01	4.31	4.33	****
3. Were necessary materials available for lab activities	15	0	0	0	2	0	1	3.67	****/204	****	4.21	4.52	4.57	****
4. Did the lab instructor provide assistance	15	0	0	1	0	1	1	3.67	****/207	****	4.34	4.44	4.42	****
5. Were requirements for lab reports clearly specified	15	1	0	1	0	0	1	3.50	****/199	****	4.21	4.27	4.17	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	17	0	0	0	1	0	0	3.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	17	0	0	0	1	0	0	3.00	****/58	****	****	4.37	4.51	****
3. Did research projects contribute to what you learned	17	0	0	0	1	0	0	3.00	****/52	****	****	4.41	4.27	****
4. Did presentations contribute to what you learned	17	0	0	0	1	0	0	3.00	****/66	****	****	4.41	4.54	****
5. Were criteria for grading made clear	17	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.19	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	17	0	0	0	1	0	0	3.00	****/29	****	5.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	17	0	0	0	1	0	0	3.00	****/29	****	5.00	4.11	3.90	****
3. Was the instructor available for consultation	17	0	0	0	1	0	0	3.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	17	0	0	0	1	0	0	3.00	****/26	****	****	3.89	3.58	****
5. Did conferences help you carry out field activities	17	0	0	0	1	0	0	3.00	****/25	****	****	4.01	3.42	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	17	0	0	0	0	1	0	4.00	****/31	****	5.00	4.35	4.13	****
2. Did study questions make clear the expected goal	17	0	0	0	0	1	0	4.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	17	0	0	0	0	1	0	4.00	****/29	****	****	4.41	4.78	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 303 01</b>
<b>Title:</b>	<b>Topics In Engineer Math</b>
<b>Instructor:</b>	<b>Spence,Anne M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>27</b>
<b>Questionnaires:</b>	<b>18</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
4. Was the feedback/tutoring by proctors helpful	17	0	0	0	0	1	0	4.00	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	17	0	0	0	0	1	0	4.00	****/10	****	****	3.94	****	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	8	Required for Majors	13	Graduate	0	Major	16
28-55	0	1.00-1.99	0	B	5						
56-83	1	2.00-2.99	2	C	1	General	0	Under-grad	18	Non-major	2
84-150	7	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	4						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 304 01</b>
<b>Title:</b>	<b>Machine Design</b>
<b>Instructor:</b>	<b>Rothman,Neil S</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>52</b>
<b>Questionnaires:</b>	<b>34</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	2	0	0	0	2	10	20	4.56	590/1560	4.56	4.20	4.35	4.42	4.56
2. Did the instructor make clear the expected goals	3	0	0	0	2	12	17	4.48	656/1559	4.48	4.00	4.31	4.35	4.48
3. Did the exam questions reflect the expected goals	2	0	0	0	4	13	15	4.34	801/1371	4.34	4.13	4.38	4.41	4.34
4. Did other evaluations reflect the expected goals	2	2	0	0	5	9	16	4.37	742/1519	4.37	3.97	4.27	4.33	4.37
5. Did assigned readings contribute to what you learned	3	5	0	2	6	13	5	3.81	1121/1452	3.81	3.88	4.18	4.21	3.81
6. Did written assignments contribute to what you learned	3	4	0	1	9	11	6	3.81	1055/1430	3.81	3.91	4.16	4.20	3.81
7. Was the grading system clearly explained	3	0	0	1	2	12	16	4.39	701/1539	4.39	4.00	4.23	4.27	4.39
8. How many times was class cancelled	4	0	0	0	0	4	26	4.87	550/1560	4.87	4.83	4.64	4.66	4.87
9. How would you grade the overall teaching effectiveness	5	0	0	0	0	18	11	4.38	585/1545	4.38	3.87	4.14	4.19	4.38
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	5	0	0	0	0	9	20	4.69	610/1496	4.69	4.18	4.49	4.54	4.69
2. Did the instructor seem interested in the subject	5	0	0	0	0	4	25	4.86	674/1498	4.86	4.62	4.75	4.79	4.86
3. Was lecture material presented and explained clearly	5	0	0	0	3	7	19	4.55	644/1496	4.55	3.89	4.37	4.43	4.55
4. Did the lectures contribute to what you learned	5	0	0	3	3	6	17	4.28	977/1494	4.28	3.81	4.37	4.43	4.28
5. Did audiovisual techniques enhance your understanding	5	3	0	0	7	11	8	4.04	808/1352	4.04	3.79	4.12	4.23	4.04
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	30	0	0	0	0	3	1	4.25	****/1248	****	4.07	4.23	4.33	****
2. Were all students actively encouraged to participate	30	0	0	0	0	3	1	4.25	****/1250	****	4.25	4.39	4.47	****
3. Did the instructor encourage fair and open discussion	30	0	0	0	0	2	2	4.50	****/1239	****	4.29	4.45	4.53	****
4. Were special techniques successful	30	1	0	0	0	2	1	4.33	****/906	****	4.00	4.13	4.14	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 304 01</b>
<b>Title:</b>	<b>Machine Design</b>
<b>Instructor:</b>	<b>Rothman,Neil S</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>52</b>
<b>Questionnaires:</b>	<b>34</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	33	0	0	0	0	1	0	4.00	****/206	****	4.18	4.25	4.22	****
2. Were you provided with adequate background information	33	0	0	0	0	1	0	4.00	****/214	****	4.01	4.31	4.33	****
3. Were necessary materials available for lab activities	33	0	0	0	0	1	0	4.00	****/204	****	4.21	4.52	4.57	****
4. Did the lab instructor provide assistance	33	0	0	0	1	0	0	3.00	****/207	****	4.34	4.44	4.42	****
5. Were requirements for lab reports clearly specified	33	0	0	0	0	1	0	4.00	****/199	****	4.21	4.27	4.17	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	33	0	0	0	1	0	0	3.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	33	0	0	0	0	1	0	4.00	****/58	****	****	4.37	4.51	****
3. Did research projects contribute to what you learned	33	0	0	0	0	1	0	4.00	****/52	****	****	4.41	4.27	****
4. Did presentations contribute to what you learned	33	0	0	0	1	0	0	3.00	****/66	****	****	4.41	4.54	****
5. Were criteria for grading made clear	33	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.19	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	33	0	0	0	0	1	0	4.00	****/29	****	5.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	33	0	0	0	1	0	0	3.00	****/29	****	5.00	4.11	3.90	****
3. Was the instructor available for consultation	33	0	0	0	0	1	0	4.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	33	0	0	0	0	1	0	4.00	****/26	****	****	3.89	3.58	****
5. Did conferences help you carry out field activities	33	0	0	0	0	1	0	4.00	****/25	****	****	4.01	3.42	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	33	0	0	0	0	1	0	4.00	****/31	****	5.00	4.35	4.13	****
2. Did study questions make clear the expected goal	33	0	0	0	1	0	0	3.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	33	0	0	0	1	0	0	3.00	****/29	****	****	4.41	4.78	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 304 01</b>
<b>Title:</b>	<b>Machine Design</b>
<b>Instructor:</b>	<b>Rothman,Neil S</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>52</b>
<b>Questionnaires:</b>	<b>34</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
4. Was the feedback/tutoring by proctors helpful	33	0	0	0	0	1	0	4.00	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	33	0	0	0	0	1	0	4.00	****/10	****	****	3.94	****	****

## Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	10	Required for Majors	29	Graduate	0	Major	29
28-55	0	1.00-1.99	0	B	12						
56-83	3	2.00-2.99	4	C	1	General	0	Under-grad	34	Non-major	5
84-150	10	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	9	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	8						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 320 01</b>
<b>Title:</b>	<b>Fluid Mechanics</b>
<b>Instructor:</b>	<b>Irvine,David E</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>31</b>
<b>Questionnaires:</b>	<b>20</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	3	0	0	0	3	2	12	4.53	639/1560	4.53	4.20	4.35	4.42	4.53
2. Did the instructor make clear the expected goals	2	0	0	0	2	6	10	4.44	715/1559	4.44	4.00	4.31	4.35	4.44
3. Did the exam questions reflect the expected goals	2	0	0	0	3	4	11	4.44	701/1371	4.44	4.13	4.38	4.41	4.44
4. Did other evaluations reflect the expected goals	2	4	0	1	4	2	7	4.07	1021/1519	4.07	3.97	4.27	4.33	4.07
5. Did assigned readings contribute to what you learned	2	0	0	0	1	6	11	4.56	381/1452	4.56	3.88	4.18	4.21	4.56
6. Did written assignments contribute to what you learned	2	5	0	0	0	4	9	4.69	237/1430	4.69	3.91	4.16	4.20	4.69
7. Was the grading system clearly explained	2	0	0	0	1	5	12	4.61	420/1539	4.61	4.00	4.23	4.27	4.61
8. How many times was class cancelled	2	0	0	1	0	1	16	4.78	743/1560	4.78	4.83	4.64	4.66	4.78
9. How would you grade the overall teaching effectiveness	6	0	0	0	2	2	10	4.57	341/1545	4.57	3.87	4.14	4.19	4.57
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	3	0	0	1	2	7	7	4.18	1203/1496	4.18	4.18	4.49	4.54	4.18
2. Did the instructor seem interested in the subject	3	0	0	0	1	1	15	4.82	792/1498	4.82	4.62	4.75	4.79	4.82
3. Was lecture material presented and explained clearly	3	0	1	0	3	6	7	4.06	1149/1496	4.06	3.89	4.37	4.43	4.06
4. Did the lectures contribute to what you learned	3	0	1	0	2	3	11	4.35	901/1494	4.35	3.81	4.37	4.43	4.35
5. Did audiovisual techniques enhance your understanding	4	9	0	0	1	2	4	4.43	449/1352	4.43	3.79	4.12	4.23	4.43
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	17	0	0	0	1	0	2	4.33	****/1248	****	4.07	4.23	4.33	****
2. Were all students actively encouraged to participate	17	0	0	0	1	0	2	4.33	****/1250	****	4.25	4.39	4.47	****
3. Did the instructor encourage fair and open discussion	17	0	0	0	1	0	2	4.33	****/1239	****	4.29	4.45	4.53	****
4. Were special techniques successful	17	0	0	0	1	0	2	4.33	****/906	****	4.00	4.13	4.14	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 320 01</b>
<b>Title:</b>	<b>Fluid Mechanics</b>
<b>Instructor:</b>	<b>Irvine,David E</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>31</b>
<b>Questionnaires:</b>	<b>20</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	19	0	0	0	0	0	1	5.00	****/206	****	4.18	4.25	4.22	****
2. Were you provided with adequate background information	19	0	0	0	0	0	1	5.00	****/214	****	4.01	4.31	4.33	****
3. Were necessary materials available for lab activities	19	0	0	0	0	0	1	5.00	****/204	****	4.21	4.52	4.57	****
4. Did the lab instructor provide assistance	19	0	0	0	0	0	1	5.00	****/207	****	4.34	4.44	4.42	****
5. Were requirements for lab reports clearly specified	19	0	0	0	0	0	1	5.00	****/199	****	4.21	4.27	4.17	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	19	0	0	0	0	0	1	5.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	19	0	0	0	0	0	1	5.00	****/58	****	****	4.37	4.51	****
3. Did research projects contribute to what you learned	19	0	0	0	0	0	1	5.00	****/52	****	****	4.41	4.27	****
4. Did presentations contribute to what you learned	19	0	0	0	0	0	1	5.00	****/66	****	****	4.41	4.54	****
5. Were criteria for grading made clear	19	0	0	0	0	0	1	5.00	****/63	****	****	4.09	4.19	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	19	0	0	0	0	0	1	5.00	****/29	****	5.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	19	0	0	0	0	0	1	5.00	****/29	****	5.00	4.11	3.90	****
3. Was the instructor available for consultation	19	0	0	0	0	0	1	5.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	19	0	0	0	0	0	1	5.00	****/26	****	****	3.89	3.58	****
5. Did conferences help you carry out field activities	19	0	0	0	0	0	1	5.00	****/25	****	****	4.01	3.42	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	19	0	0	0	0	0	1	5.00	****/31	****	5.00	4.35	4.13	****
2. Did study questions make clear the expected goal	19	0	0	0	0	0	1	5.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	19	0	0	0	0	0	1	5.00	****/29	****	****	4.41	4.78	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 320 01</b>
<b>Title:</b>	<b>Fluid Mechanics</b>
<b>Instructor:</b>	<b>Irvine,David E</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>31</b>
<b>Questionnaires:</b>	<b>20</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	19	0	0	0	0	0	1	5.00	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	19	0	0	0	0	0	1	5.00	****/10	****	****	3.94	****	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99	A 9	Required for Majors 13	Graduate 0
28-55	0	1.00-1.99	B 4		
56-83	0	2.00-2.99	C 1	General 0	Under-grad 20
84-150	4	3.00-3.49	D 0		Non-major 7
Grad.	0	3.50-4.00	F 0	Electives 0	
			P 0		
			I 0	Other 0	
			? 6		

\*\*\*\* - Means there are not enough responses to be significant



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 321 01</b>
<b>Title:</b>	<b>Transfer Processes</b>
<b>Instructor:</b>	<b>Zhu,Liang</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>68</b>
<b>Questionnaires:</b>	<b>29</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	1	2	7	19	4.52	651/1560	4.52	4.20	4.35	4.42	4.52
2. Did the instructor make clear the expected goals	1	0	1	0	1	8	18	4.50	627/1559	4.50	4.00	4.31	4.35	4.50
3. Did the exam questions reflect the expected goals	0	0	1	0	1	4	23	4.66	454/1371	4.66	4.13	4.38	4.41	4.66
4. Did other evaluations reflect the expected goals	1	4	1	0	3	5	15	4.38	730/1519	4.38	3.97	4.27	4.33	4.38
5. Did assigned readings contribute to what you learned	0	14	0	0	2	2	11	4.60	330/1452	4.60	3.88	4.18	4.21	4.60
6. Did written assignments contribute to what you learned	0	7	0	0	5	2	15	4.45	493/1430	4.45	3.91	4.16	4.20	4.45
7. Was the grading system clearly explained	0	0	0	0	5	7	17	4.41	663/1539	4.41	4.00	4.23	4.27	4.41
8. How many times was class cancelled	0	1	0	0	0	1	27	4.96	182/1560	4.96	4.83	4.64	4.66	4.96
9. How would you grade the overall teaching effectiveness	4	2	0	0	5	12	6	4.04	925/1545	4.04	3.87	4.14	4.19	4.04
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	0	1	7	20	4.68	627/1496	4.68	4.18	4.49	4.54	4.68
2. Did the instructor seem interested in the subject	1	0	0	0	0	3	25	4.89	585/1498	4.89	4.62	4.75	4.79	4.89
3. Was lecture material presented and explained clearly	2	0	0	2	6	6	13	4.11	1114/1496	4.11	3.89	4.37	4.43	4.11
4. Did the lectures contribute to what you learned	1	0	3	3	4	4	14	3.82	1271/1494	3.82	3.81	4.37	4.43	3.82
5. Did audiovisual techniques enhance your understanding	4	7	2	1	4	3	8	3.78	1037/1352	3.78	3.79	4.12	4.23	3.78
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	26	0	1	0	0	0	2	3.67	****/1248	****	4.07	4.23	4.33	****
2. Were all students actively encouraged to participate	26	0	0	0	1	1	1	4.00	****/1250	****	4.25	4.39	4.47	****
3. Did the instructor encourage fair and open discussion	26	0	0	0	1	1	1	4.00	****/1239	****	4.29	4.45	4.53	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 321 01</b>
<b>Title:</b>	<b>Transfer Processes</b>
<b>Instructor:</b>	<b>Zhu,Liang</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>68</b>
<b>Questionnaires:</b>	<b>29</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	26	2	0	0	0	0	1	5.00	****/906	****	4.00	4.13	4.14	****

## Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	9	Required for Majors	25	Graduate	0	Major	26
28-55	0	1.00-1.99	0	B	16						
56-83	1	2.00-2.99	3	C	1	General	0	Under-grad	29	Non-major	3
84-150	13	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	1						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 332L 01</b>
<b>Title:</b>	<b>Solid Mech And Mat Lab</b>
<b>Instructor:</b>	<b>Arola,Dwayne D</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>54</b>
<b>Questionnaires:</b>	<b>45</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	0	1	0	7	36	4.77	313/1560	4.77	4.20	4.35	4.42	4.77
2. Did the instructor make clear the expected goals	2	0	0	1	2	11	29	4.58	521/1559	4.58	4.00	4.31	4.35	4.58
3. Did the exam questions reflect the expected goals	1	0	1	2	2	11	28	4.43	713/1371	4.43	4.13	4.38	4.41	4.43
4. Did other evaluations reflect the expected goals	1	0	0	5	3	11	25	4.27	847/1519	4.27	3.97	4.27	4.33	4.27
5. Did assigned readings contribute to what you learned	2	12	4	1	6	9	11	3.71	1190/1452	3.71	3.88	4.18	4.21	3.71
6. Did written assignments contribute to what you learned	2	3	2	2	4	11	21	4.18	770/1430	4.18	3.91	4.16	4.20	4.18
7. Was the grading system clearly explained	2	0	1	5	3	13	21	4.12	1007/1539	4.12	4.00	4.23	4.27	4.12
8. How many times was class cancelled	2	0	0	0	1	10	32	4.72	824/1560	4.72	4.83	4.64	4.66	4.72
9. How would you grade the overall teaching effectiveness	6	0	0	1	0	14	24	4.56	350/1545	4.56	3.87	4.14	4.19	4.56
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	1	0	1	42	4.91	228/1496	4.91	4.18	4.49	4.54	4.91
2. Did the instructor seem interested in the subject	1	0	0	0	1	1	42	4.93	389/1498	4.93	4.62	4.75	4.79	4.93
3. Was lecture material presented and explained clearly	2	0	0	1	0	4	38	4.84	253/1496	4.84	3.89	4.37	4.43	4.84
4. Did the lectures contribute to what you learned	2	0	0	1	1	5	36	4.77	391/1494	4.77	3.81	4.37	4.43	4.77
5. Did audiovisual techniques enhance your understanding	2	16	1	2	7	8	9	3.81	1010/1352	3.81	3.79	4.12	4.23	3.81
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	36	0	1	1	1	3	3	3.67	****/1248	****	4.07	4.23	4.33	****
2. Were all students actively encouraged to participate	37	0	0	0	0	4	4	4.50	****/1250	****	4.25	4.39	4.47	****
3. Did the instructor encourage fair and open discussion	37	0	0	0	1	3	4	4.38	****/1239	****	4.29	4.45	4.53	****
4. Were special techniques successful	37	6	0	0	0	2	0	4.00	****/906	****	4.00	4.13	4.14	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 332L 01</b>
<b>Title:</b>	<b>Solid Mech And Mat Lab</b>
<b>Instructor:</b>	<b>Arola,Dwayne D</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>54</b>
<b>Questionnaires:</b>	<b>45</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	13	0	0	0	3	7	22	4.59	54/206	4.59	4.18	4.25	4.22	4.59
2. Were you provided with adequate background information	13	0	0	0	0	10	22	4.69	51/214	4.69	4.01	4.31	4.33	4.69
3. Were necessary materials available for lab activities	12	1	0	0	1	7	24	4.72	66/204	4.72	4.21	4.52	4.57	4.72
4. Did the lab instructor provide assistance	13	0	0	0	0	7	25	4.78	49/207	4.78	4.34	4.44	4.42	4.78
5. Were requirements for lab reports clearly specified	12	0	0	0	1	12	20	4.58	59/199	4.58	4.21	4.27	4.17	4.58

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	0	A	10	Required for Majors	41	Graduate	0	Major	42
28-55	0	1.00-1.99	0	B	22						
56-83	2	2.00-2.99	6	C	4	General	0	Under-grad	45	Non-major	3
84-150	22	3.00-3.49	16	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	6						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 360 01</b>
<b>Title:</b>	<b>Vibrations</b>
<b>Instructor:</b>	<b>Wilkerson,Steph</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>69</b>
<b>Questionnaires:</b>	<b>30</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	0	5	11	14	4.30	920/1560	4.30	4.20	4.35	4.42	4.30
2. Did the instructor make clear the expected goals	0	0	1	1	4	9	15	4.20	993/1559	4.20	4.00	4.31	4.35	4.20
3. Did the exam questions reflect the expected goals	0	0	0	1	2	8	19	4.50	634/1371	4.50	4.13	4.38	4.41	4.50
4. Did other evaluations reflect the expected goals	1	3	0	2	3	5	16	4.35	767/1519	4.35	3.97	4.27	4.33	4.35
5. Did assigned readings contribute to what you learned	0	6	4	1	0	7	12	3.92	1045/1452	3.92	3.88	4.18	4.21	3.92
6. Did written assignments contribute to what you learned	0	10	1	1	1	10	7	4.05	858/1430	4.05	3.91	4.16	4.20	4.05
7. Was the grading system clearly explained	0	1	3	5	6	2	13	3.59	1363/1539	3.59	4.00	4.23	4.27	3.59
8. How many times was class cancelled	0	0	0	0	0	3	27	4.90	454/1560	4.90	4.83	4.64	4.66	4.90
9. How would you grade the overall teaching effectiveness	8	0	0	1	7	9	5	3.82	1172/1545	3.82	3.87	4.14	4.19	3.82
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	0	0	1	1	5	14	9	3.97	1305/1496	3.97	4.18	4.49	4.54	3.97
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	28	4.93	389/1498	4.93	4.62	4.75	4.79	4.93
3. Was lecture material presented and explained clearly	0	0	2	3	8	9	8	3.60	1356/1496	3.60	3.89	4.37	4.43	3.60
4. Did the lectures contribute to what you learned	1	0	0	1	5	6	17	4.34	911/1494	4.34	3.81	4.37	4.43	4.34
5. Did audiovisual techniques enhance your understanding	1	5	2	1	3	9	9	3.92	928/1352	3.92	3.79	4.12	4.23	3.92
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	22	0	1	0	2	2	3	3.75	980/1248	3.75	4.07	4.23	4.33	3.75
2. Were all students actively encouraged to participate	22	0	0	0	2	1	5	4.38	725/1250	4.38	4.25	4.39	4.47	4.38
3. Did the instructor encourage fair and open discussion	22	0	0	1	0	1	6	4.50	677/1239	4.50	4.29	4.45	4.53	4.50
4. Were special techniques successful	22	4	0	0	1	0	3	4.50	****/906	****	4.00	4.13	4.14	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 360 01</b>
<b>Title:</b>	<b>Vibrations</b>
<b>Instructor:</b>	<b>Wilkerson, Steph</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>69</b>
<b>Questionnaires:</b>	<b>30</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	29	0	0	0	0	0	1	5.00	****/206	****	4.18	4.25	4.22	****
2. Were you provided with adequate background information	29	0	0	0	0	0	1	5.00	****/214	****	4.01	4.31	4.33	****
3. Were necessary materials available for lab activities	29	0	0	0	0	1	0	4.00	****/204	****	4.21	4.52	4.57	****
4. Did the lab instructor provide assistance	29	0	0	0	0	1	0	4.00	****/207	****	4.34	4.44	4.42	****
5. Were requirements for lab reports clearly specified	29	0	0	0	0	1	0	4.00	****/199	****	4.21	4.27	4.17	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	29	0	0	0	0	1	0	4.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	29	0	0	0	0	1	0	4.00	****/58	****	****	4.37	4.51	****
3. Did research projects contribute to what you learned	29	0	0	0	1	0	0	3.00	****/52	****	****	4.41	4.27	****
4. Did presentations contribute to what you learned	29	0	0	0	0	1	0	4.00	****/66	****	****	4.41	4.54	****
5. Were criteria for grading made clear	29	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.19	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	29	0	0	0	0	1	0	4.00	****/29	****	5.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	29	0	0	0	0	0	1	5.00	****/29	****	5.00	4.11	3.90	****
3. Was the instructor available for consultation	29	0	0	0	0	1	0	4.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	29	0	0	0	0	1	0	4.00	****/26	****	****	3.89	3.58	****
5. Did conferences help you carry out field activities	29	0	0	0	0	1	0	4.00	****/25	****	****	4.01	3.42	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	29	0	0	0	0	1	0	4.00	****/31	****	5.00	4.35	4.13	****
2. Did study questions make clear the expected goal	29	0	0	0	0	1	0	4.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	29	0	0	0	0	1	0	4.00	****/29	****	****	4.41	4.78	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 360 01</b>
<b>Title:</b>	<b>Vibrations</b>
<b>Instructor:</b>	<b>Wilkerson, Steph</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>69</b>
<b>Questionnaires:</b>	<b>30</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
4. Was the feedback/tutoring by proctors helpful	29	0	0	0	0	1	0	4.00	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	29	0	0	0	1	0	0	3.00	****/10	****	****	3.94	****	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 15	Required for Majors 27	Graduate 0 Major 21
28-55	0	1.00-1.99 0	B 7		
56-83	1	2.00-2.99 0	C 1	General 0	Under-grad 30 Non-major 9
84-150	10	3.00-3.49 10	D 0		
Grad.	0	3.50-4.00 5	F 0	Electives 0	**** - Means there are not enough responses to be significant
			P 0		
			I 0	Other 0	
			? 4		

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 408 01</b>
<b>Title:</b>	<b>Sel Top Engr Design</b>
<b>Instructor:</b>	<b>Farquhar,Anthon</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>17</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	0	1	5	11	4.59	566/1560	4.28	4.20	4.35	4.45	4.59
2. Did the instructor make clear the expected goals	1	0	0	0	1	5	10	4.56	547/1559	3.97	4.00	4.31	4.34	4.56
3. Did the exam questions reflect the expected goals	0	0	0	0	4	5	8	4.24	907/1371	4.26	4.13	4.38	4.46	4.24
4. Did other evaluations reflect the expected goals	0	3	0	0	1	6	7	4.43	664/1519	4.11	3.97	4.27	4.33	4.43
5. Did assigned readings contribute to what you learned	0	5	0	1	2	4	5	4.08	884/1452	3.65	3.88	4.18	4.25	4.08
6. Did written assignments contribute to what you learned	0	3	0	0	2	6	6	4.29	673/1430	3.96	3.91	4.16	4.25	4.29
7. Was the grading system clearly explained	0	0	0	0	4	4	9	4.29	809/1539	3.92	4.00	4.23	4.21	4.29
8. How many times was class cancelled	1	0	0	0	0	2	14	4.88	526/1560	4.77	4.83	4.64	4.68	4.88
9. How would you grade the overall teaching effectiveness	4	0	0	0	2	6	5	4.23	755/1545	3.85	3.87	4.14	4.21	4.23
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	2	0	0	0	2	4	9	4.47	926/1496	4.20	4.18	4.49	4.50	4.47
2. Did the instructor seem interested in the subject	1	0	0	0	0	4	12	4.75	937/1498	4.74	4.62	4.75	4.77	4.75
3. Was lecture material presented and explained clearly	0	0	0	1	2	6	8	4.24	1008/1496	4.09	3.89	4.37	4.40	4.24
4. Did the lectures contribute to what you learned	0	0	0	2	1	4	10	4.29	961/1494	3.99	3.81	4.37	4.41	4.29
5. Did audiovisual techniques enhance your understanding	1	11	2	0	0	1	2	3.20	1255/1352	3.50	3.79	4.12	4.16	3.20
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	11	0	0	0	1	1	4	4.50	470/1248	4.58	4.07	4.23	4.39	4.50
2. Were all students actively encouraged to participate	12	0	0	0	1	1	3	4.40	701/1250	4.53	4.25	4.39	4.55	4.40
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	2	3	4.60	616/1239	4.47	4.29	4.45	4.61	4.60



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 408 01</b>
<b>Title:</b>	<b>Sel Top Engr Design</b>
<b>Instructor:</b>	<b>Farquhar,Anthon</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>17</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	11	2	0	0	0	1	3	4.75	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 4	Required for Majors 8	Graduate 1
28-55	0	1.00-1.99 0	B 6		Major 14
56-83	0	2.00-2.99 0	C 2	General 0	Under-grad 16
84-150	1	3.00-3.49 3	D 0		Non-major 3
Grad.	1	3.50-4.00 3	F 0	Electives 5	
			P 0		
			I 0	Other 1	
			? 5		

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 408 02</b>
<b>Title:</b>	<b>Sel Top Engr Design</b>
<b>Instructor:</b>	<b>Mogavero,Marc A</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>30</b>
<b>Questionnaires:</b>	<b>21</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	2	0	3	10	6	3.86	1313/1560	4.28	4.20	4.35	4.45	3.86
2. Did the instructor make clear the expected goals	0	0	1	3	3	8	6	3.71	1373/1559	3.97	4.00	4.31	4.34	3.71
3. Did the exam questions reflect the expected goals	1	0	0	0	4	9	7	4.15	975/1371	4.26	4.13	4.38	4.46	4.15
4. Did other evaluations reflect the expected goals	0	1	0	2	6	8	4	3.70	1326/1519	4.11	3.97	4.27	4.33	3.70
5. Did assigned readings contribute to what you learned	0	4	4	3	6	2	2	2.71	1431/1452	3.65	3.88	4.18	4.25	2.71
6. Did written assignments contribute to what you learned	0	2	2	2	7	4	4	3.32	1328/1430	3.96	3.91	4.16	4.25	3.32
7. Was the grading system clearly explained	0	0	2	1	2	9	7	3.86	1214/1539	3.92	4.00	4.23	4.21	3.86
8. How many times was class cancelled	0	0	0	0	0	3	18	4.86	574/1560	4.77	4.83	4.64	4.68	4.86
9. How would you grade the overall teaching effectiveness	0	0	2	2	5	11	1	3.33	1419/1545	3.85	3.87	4.14	4.21	3.33
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	0	0	0	2	2	7	10	4.19	1190/1496	4.20	4.18	4.49	4.50	4.19
2. Did the instructor seem interested in the subject	0	0	0	1	1	4	15	4.57	1183/1498	4.74	4.62	4.75	4.77	4.57
3. Was lecture material presented and explained clearly	0	0	2	2	2	9	6	3.71	1327/1496	4.09	3.89	4.37	4.40	3.71
4. Did the lectures contribute to what you learned	0	0	4	2	2	7	6	3.43	1402/1494	3.99	3.81	4.37	4.41	3.43
5. Did audiovisual techniques enhance your understanding	2	3	2	0	3	5	6	3.81	1010/1352	3.50	3.79	4.12	4.16	3.81
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	18	0	0	0	1	2	0	3.67	****/1248	4.58	4.07	4.23	4.39	****
2. Were all students actively encouraged to participate	18	0	0	0	0	1	2	4.67	****/1250	4.53	4.25	4.39	4.55	****
3. Did the instructor encourage fair and open discussion	18	0	0	0	1	1	1	4.00	****/1239	4.47	4.29	4.45	4.61	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 408 02</b>
<b>Title:</b>	<b>Sel Top Engr Design</b>
<b>Instructor:</b>	<b>Mogavero, Marc A</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>30</b>
<b>Questionnaires:</b>	<b>21</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	18	2	0	0	0	1	0	4.00	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	13	Required for Majors	7	Graduate	0	Major	18
28-55	0	1.00-1.99	0	B	6						
56-83	0	2.00-2.99	3	C	0	General	0	Under-grad	21	Non-major	3
84-150	11	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	12	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 408 03</b>
<b>Title:</b>	<b>Sel Top Engr Design</b>
<b>Instructor:</b>	<b>Topoleski,L D</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>27</b>
<b>Questionnaires:</b>	<b>22</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	0	0	3	7	11	4.38	830/1560	4.28	4.20	4.35	4.45	4.38
2. Did the instructor make clear the expected goals	1	0	0	4	6	5	6	3.62	1418/1559	3.97	4.00	4.31	4.34	3.62
3. Did the exam questions reflect the expected goals	1	0	0	1	3	4	13	4.38	765/1371	4.26	4.13	4.38	4.46	4.38
4. Did other evaluations reflect the expected goals	2	5	0	0	3	6	6	4.20	917/1519	4.11	3.97	4.27	4.33	4.20
5. Did assigned readings contribute to what you learned	1	1	0	1	5	4	10	4.15	814/1452	3.65	3.88	4.18	4.25	4.15
6. Did written assignments contribute to what you learned	1	0	0	0	4	7	10	4.29	673/1430	3.96	3.91	4.16	4.25	4.29
7. Was the grading system clearly explained	1	1	0	5	6	1	8	3.60	1357/1539	3.92	4.00	4.23	4.21	3.60
8. How many times was class cancelled	1	0	0	0	0	9	12	4.57	988/1560	4.77	4.83	4.64	4.68	4.57
9. How would you grade the overall teaching effectiveness	2	1	0	0	4	11	4	4.00	952/1545	3.85	3.87	4.14	4.21	4.00
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	1	7	5	8	3.95	1311/1496	4.20	4.18	4.49	4.50	3.95
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	19	4.90	556/1498	4.74	4.62	4.75	4.77	4.90
3. Was lecture material presented and explained clearly	1	0	0	1	4	3	13	4.33	911/1496	4.09	3.89	4.37	4.40	4.33
4. Did the lectures contribute to what you learned	1	0	0	0	6	4	11	4.24	1009/1494	3.99	3.81	4.37	4.41	4.24
5. Did audiovisual techniques enhance your understanding	1	9	1	2	2	4	3	3.50	1157/1352	3.50	3.79	4.12	4.16	3.50
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	16	0	0	0	1	0	5	4.67	348/1248	4.58	4.07	4.23	4.39	4.67
2. Were all students actively encouraged to participate	16	0	0	0	1	0	5	4.67	479/1250	4.53	4.25	4.39	4.55	4.67
3. Did the instructor encourage fair and open discussion	16	0	0	0	2	0	4	4.33	812/1239	4.47	4.29	4.45	4.61	4.33

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 408 03</b>
<b>Title:</b>	<b>Sel Top Engr Design</b>
<b>Instructor:</b>	<b>Topoleski,L D</b>

Term - Spring 2013

<b>Enrollment:</b>	<b>27</b>
<b>Questionnaires:</b>	<b>22</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	16	4	0	0	1	0	1	4.00	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	13	Required for Majors	5	Graduate	2	Major	13
28-55	1	1.00-1.99	0	B	3						
56-83	0	2.00-2.99	2	C	1	General	1	Under-grad	20	Non-major	9
84-150	6	3.00-3.49	6	D	0						
Grad.	2	3.50-4.00	2	F	0	Electives	11	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	5						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 423 01</b>
<b>Title:</b>	<b>Heat, Vent, AC Design</b>
<b>Instructor:</b>	<b>Baughan,James T</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>13</b>
<b>Questionnaires:</b>	<b>12</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	0	0	6	6	4.50	664/1560	4.50	4.20	4.35	4.45	4.50
2. Did the instructor make clear the expected goals	0	0	0	0	3	4	5	4.17	1030/1559	4.17	4.00	4.31	4.34	4.17
3. Did the exam questions reflect the expected goals	0	0	0	0	0	5	7	4.58	537/1371	4.58	4.13	4.38	4.46	4.58
4. Did other evaluations reflect the expected goals	0	4	0	0	1	1	6	4.63	408/1519	4.63	3.97	4.27	4.33	4.63
5. Did assigned readings contribute to what you learned	1	0	0	0	0	5	6	4.55	391/1452	4.55	3.88	4.18	4.25	4.55
6. Did written assignments contribute to what you learned	1	4	0	0	0	3	4	4.57	354/1430	4.57	3.91	4.16	4.25	4.57
7. Was the grading system clearly explained	1	0	0	0	0	1	10	4.91	114/1539	4.91	4.00	4.23	4.21	4.91
8. How many times was class cancelled	1	0	0	0	0	0	11	5.00	1/1560	5.00	4.83	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	3	0	1	1	2	3	2	3.44	1372/1545	3.44	3.87	4.14	4.21	3.44
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	0	4	4	3	3.91	1342/1496	3.91	4.18	4.49	4.50	3.91
2. Did the instructor seem interested in the subject	1	0	0	0	1	1	9	4.73	988/1498	4.73	4.62	4.75	4.77	4.73
3. Was lecture material presented and explained clearly	1	0	0	0	6	2	3	3.73	1323/1496	3.73	3.89	4.37	4.40	3.73
4. Did the lectures contribute to what you learned	1	0	0	0	5	2	4	3.91	1232/1494	3.91	3.81	4.37	4.41	3.91
5. Did audiovisual techniques enhance your understanding	2	2	1	0	0	2	5	4.25	629/1352	4.25	3.79	4.12	4.16	4.25
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	10	0	0	0	1	0	1	4.00	****/1248	****	4.07	4.23	4.39	****
2. Were all students actively encouraged to participate	9	0	0	0	0	1	2	4.67	479/1250	4.67	4.25	4.39	4.55	4.67
3. Did the instructor encourage fair and open discussion	9	0	0	0	0	1	2	4.67	563/1239	4.67	4.29	4.45	4.61	4.67

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 423 01</b>
<b>Title:</b>	<b>Heat, Vent, AC Design</b>
<b>Instructor:</b>	<b>Baughan,James T</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>13</b>
<b>Questionnaires:</b>	<b>12</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	9	2	0	0	0	0	1	5.00	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 10	Required for Majors 3	Graduate 0
28-55	0	1.00-1.99 0	B 2		
56-83	0	2.00-2.99 2	C 0	General 0	Under-grad 12
84-150	5	3.00-3.49 3	D 0		Non-major 0
Grad.	0	3.50-4.00 2	F 0	Electives 8	
			P 0		
			I 0	Other 0	
			? 0		

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 432L 01</b>
<b>Title:</b>	<b>Fluids/Energy Lab</b>
<b>Instructor:</b>	<b>Eggleton,Charle</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>18</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	0	0	3	11	3	4.00	1193/1560	4.00	4.20	4.35	4.45	4.00
2. Did the instructor make clear the expected goals	0	0	0	2	6	5	5	3.72	1369/1559	3.72	4.00	4.31	4.34	3.72
3. Did the exam questions reflect the expected goals	1	9	0	1	3	4	0	3.38	1316/1371	3.38	4.13	4.38	4.46	3.38
4. Did other evaluations reflect the expected goals	1	0	0	1	4	7	5	3.94	1130/1519	3.94	3.97	4.27	4.33	3.94
5. Did assigned readings contribute to what you learned	1	5	2	0	6	4	0	3.00	1397/1452	3.00	3.88	4.18	4.25	3.00
6. Did written assignments contribute to what you learned	3	0	0	2	3	7	3	3.73	1110/1430	3.73	3.91	4.16	4.25	3.73
7. Was the grading system clearly explained	2	0	0	2	5	4	5	3.75	1278/1539	3.75	4.00	4.23	4.21	3.75
8. How many times was class cancelled	3	0	0	0	0	2	13	4.87	550/1560	4.87	4.83	4.64	4.68	4.87
9. How would you grade the overall teaching effectiveness	6	0	0	0	6	5	1	3.58	1304/1545	3.58	3.87	4.14	4.21	3.58
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	5	0	0	1	3	5	4	3.92	1329/1496	3.92	4.18	4.49	4.50	3.92
2. Did the instructor seem interested in the subject	5	0	0	0	3	5	5	4.15	1421/1498	4.15	4.62	4.75	4.77	4.15
3. Was lecture material presented and explained clearly	5	0	0	1	4	6	2	3.69	1333/1496	3.69	3.89	4.37	4.40	3.69
4. Did the lectures contribute to what you learned	5	0	1	3	3	3	3	3.31	1421/1494	3.31	3.81	4.37	4.41	3.31
5. Did audiovisual techniques enhance your understanding	5	0	0	1	6	4	2	3.54	1146/1352	3.54	3.79	4.12	4.16	3.54
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	15	0	0	0	1	1	1	4.00	****/1248	****	4.07	4.23	4.39	****
2. Were all students actively encouraged to participate	15	0	0	1	1	1	0	3.00	****/1250	****	4.25	4.39	4.55	****
3. Did the instructor encourage fair and open discussion	15	0	0	0	1	2	0	3.67	****/1239	****	4.29	4.45	4.61	****
4. Were special techniques successful	15	1	0	0	2	0	0	3.00	****/906	****	4.00	4.13	4.28	****



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 432L 01</b>
<b>Title:</b>	<b>Fluids/Energy Lab</b>
<b>Instructor:</b>	<b>Eggleton,Charle</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>18</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	11	0	0	0	1	5	1	4.00	146/206	4.00	4.18	4.25	4.48	4.00
2. Were you provided with adequate background information	11	0	0	2	0	4	1	3.57	201/214	3.57	4.01	4.31	4.37	3.57
3. Were necessary materials available for lab activities	11	0	0	1	2	3	1	3.57	198/204	3.57	4.21	4.52	4.39	3.57
4. Did the lab instructor provide assistance	11	1	0	1	1	3	1	3.67	193/207	3.67	4.34	4.44	4.49	3.67
5. Were requirements for lab reports clearly specified	11	0	0	2	2	3	0	3.14	192/199	3.14	4.21	4.27	4.42	3.14
<b>Seminar</b>														
3. Did research projects contribute to what you learned	17	0	0	0	1	0	0	3.00	****/52	****	****	4.41	4.57	****
4. Did presentations contribute to what you learned	17	0	0	0	1	0	0	3.00	****/66	****	****	4.41	4.55	****
5. Were criteria for grading made clear	17	0	0	0	1	0	0	3.00	****/63	****	****	4.09	4.18	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	2	Required for Majors	10	Graduate	0	Major	16
28-55	0	1.00-1.99	0	B	4						
56-83	0	2.00-2.99	0	C	1	General	0	Under-grad	18	Non-major	2
84-150	5	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	0				
				P	0						
				I	0	Other	0				
				?	4						

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 444 01</b>
<b>Title:</b>	<b>Mech Engr Systems Design</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>43</b>
<b>Questionnaires:</b>	<b>16</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	0	2	4	7	2	3.60	1444/1560	3.63	4.20	4.35	4.45	3.60
2. Did the instructor make clear the expected goals	1	0	1	3	6	3	2	3.13	1516/1559	3.62	4.00	4.31	4.34	3.13
3. Did the exam questions reflect the expected goals	2	0	0	1	7	3	3	3.57	1274/1371	3.57	4.13	4.38	4.46	3.57
4. Did other evaluations reflect the expected goals	2	2	1	1	3	5	2	3.50	1411/1519	3.58	3.97	4.27	4.33	3.50
5. Did assigned readings contribute to what you learned	3	11	0	1	0	1	0	3.00	****/1452	3.57	3.88	4.18	4.25	****
6. Did written assignments contribute to what you learned	3	2	1	2	3	2	3	3.36	1308/1430	3.57	3.91	4.16	4.25	3.36
7. Was the grading system clearly explained	3	0	0	2	2	6	3	3.77	1271/1539	3.44	4.00	4.23	4.21	3.77
8. How many times was class cancelled	3	0	0	0	0	0	13	5.00	1/1560	4.78	4.83	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	2	8	4	0	3.14	1466/1545	3.79	3.87	4.14	4.21	3.14
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	3	0	0	3	5	2	3	3.38	1449/1496	4.14	4.18	4.49	4.50	3.38
2. Did the instructor seem interested in the subject	3	0	0	3	0	5	5	3.92	1457/1498	4.41	4.62	4.75	4.77	3.92
3. Was lecture material presented and explained clearly	3	0	0	3	4	5	1	3.31	1426/1496	4.04	3.89	4.37	4.40	3.31
4. Did the lectures contribute to what you learned	3	0	1	2	6	3	1	3.08	1444/1494	3.43	3.81	4.37	4.41	3.08
5. Did audiovisual techniques enhance your understanding	4	4	0	1	4	2	1	3.38	1212/1352	3.90	3.79	4.12	4.16	3.38
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	13	0	1	0	2	0	0	2.33	****/1248	****	4.07	4.23	4.39	****
2. Were all students actively encouraged to participate	13	0	0	0	0	1	2	4.67	****/1250	****	4.25	4.39	4.55	****
3. Did the instructor encourage fair and open discussion	13	0	0	0	1	0	2	4.33	****/1239	****	4.29	4.45	4.61	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 444 01</b>
<b>Title:</b>	<b>Mech Engr Systems Design</b>
<b>Instructor:</b>	<b>Tshibangu,Wa-Mu</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>43</b>
<b>Questionnaires:</b>	<b>16</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	13	2	0	0	0	1	0	4.00	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	10	Required for Majors	14	Graduate	0	Major	13
28-55	0	1.00-1.99	0	B	4						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	16	Non-major	3
84-150	3	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 444 04</b>
<b>Title:</b>	<b>Mech Engr Systems Design</b>
<b>Instructor:</b>	<b>Rothman,Neil S</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>10</b>
<b>Questionnaires:</b>	<b>10</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	1	1	1	3	3	3.67	1424/1560	3.63	4.20	4.35	4.45	3.67
2. Did the instructor make clear the expected goals	1	0	1	0	0	4	4	4.11	1077/1559	3.62	4.00	4.31	4.34	4.11
3. Did the exam questions reflect the expected goals	1	7	0	0	0	0	2	5.00	****/1371	3.57	4.13	4.38	4.46	****
4. Did other evaluations reflect the expected goals	1	0	0	1	3	3	2	3.67	1344/1519	3.58	3.97	4.27	4.33	3.67
5. Did assigned readings contribute to what you learned	1	2	1	0	1	4	1	3.57	1263/1452	3.57	3.88	4.18	4.25	3.57
6. Did written assignments contribute to what you learned	1	0	1	0	2	3	3	3.78	1082/1430	3.57	3.91	4.16	4.25	3.78
7. Was the grading system clearly explained	1	0	2	1	2	2	2	3.11	1463/1539	3.44	4.00	4.23	4.21	3.11
8. How many times was class cancelled	1	0	0	0	0	4	5	4.56	1006/1560	4.78	4.83	4.64	4.68	4.56
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	4	3	4.43	518/1545	3.79	3.87	4.14	4.21	4.43
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	8	4.89	262/1496	4.14	4.18	4.49	4.50	4.89
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	8	4.89	615/1498	4.41	4.62	4.75	4.77	4.89
3. Was lecture material presented and explained clearly	1	0	0	0	1	0	8	4.78	340/1496	4.04	3.89	4.37	4.40	4.78
4. Did the lectures contribute to what you learned	1	0	1	0	3	1	4	3.78	1296/1494	3.43	3.81	4.37	4.41	3.78
5. Did audiovisual techniques enhance your understanding	2	1	0	0	1	2	4	4.43	449/1352	3.90	3.79	4.12	4.16	4.43
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	9	0	0	0	0	1	0	4.00	****/1248	****	4.07	4.23	4.39	****
2. Were all students actively encouraged to participate	9	0	0	0	1	0	0	3.00	****/1250	****	4.25	4.39	4.55	****
3. Did the instructor encourage fair and open discussion	9	0	0	0	0	0	1	5.00	****/1239	****	4.29	4.45	4.61	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 444 04</b>
<b>Title:</b>	<b>Mech Engr Systems Design</b>
<b>Instructor:</b>	<b>Rothman,Neil S</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>10</b>
<b>Questionnaires:</b>	<b>10</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	9	0	0	0	0	0	1	5.00	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 5	Required for Majors 7	Graduate 0
28-55	0	1.00-1.99 0	B 1		Major 9
56-83	0	2.00-2.99 0	C 0	General 0	Under-grad 10
84-150	4	3.00-3.49 3	D 0		Non-major 1
Grad.	0	3.50-4.00 2	F 0	Electives 0	
			P 0		
			I 0	Other 0	
			? 3		

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 482L 01</b>
<b>Title:</b>	<b>Controls/Vib Lab</b>
<b>Instructor:</b>	<b>Tasch,Uri</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>55</b>
<b>Questionnaires:</b>	<b>9</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	1	0	4	4	4.22	1021/1560	4.22	4.20	4.35	4.45	4.22
2. Did the instructor make clear the expected goals	0	0	0	0	2	5	2	4.00	1158/1559	4.00	4.00	4.31	4.34	4.00
3. Did the exam questions reflect the expected goals	0	7	0	0	1	0	1	4.00	****/1371	****	4.13	4.38	4.46	****
4. Did other evaluations reflect the expected goals	0	1	0	0	3	1	4	4.13	987/1519	4.13	3.97	4.27	4.33	4.13
5. Did assigned readings contribute to what you learned	0	6	0	0	1	2	0	3.67	1214/1452	3.67	3.88	4.18	4.25	3.67
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	6	4.67	266/1430	4.67	3.91	4.16	4.25	4.67
7. Was the grading system clearly explained	0	0	0	2	0	2	5	4.11	1007/1539	4.11	4.00	4.23	4.21	4.11
8. How many times was class cancelled	0	0	0	0	0	0	9	5.00	1/1560	5.00	4.83	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	2	2	2	4.00	952/1545	4.00	3.87	4.14	4.21	4.00
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	0	0	0	0	1	4	4	4.33	1075/1496	4.33	4.18	4.49	4.50	4.33
2. Did the instructor seem interested in the subject	0	0	0	1	0	1	7	4.56	1199/1498	4.56	4.62	4.75	4.77	4.56
3. Was lecture material presented and explained clearly	0	0	0	1	2	2	4	4.00	1175/1496	4.00	3.89	4.37	4.40	4.00
4. Did the lectures contribute to what you learned	0	0	0	1	1	4	3	4.00	1147/1494	4.00	3.81	4.37	4.41	4.00
5. Did audiovisual techniques enhance your understanding	1	2	0	0	2	2	2	4.00	823/1352	4.00	3.79	4.12	4.16	4.00
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	6	0	0	0	0	2	1	4.33	618/1248	4.33	4.07	4.23	4.39	4.33
2. Were all students actively encouraged to participate	6	0	0	0	0	2	1	4.33	757/1250	4.33	4.25	4.39	4.55	4.33
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	2	1	4.33	812/1239	4.33	4.29	4.45	4.61	4.33
4. Were special techniques successful	6	0	0	0	0	1	2	4.67	161/906	4.67	4.00	4.13	4.28	4.67

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 482L 01</b>
<b>Title:</b>	<b>Controls/Vib Lab</b>
<b>Instructor:</b>	<b>Tasch,Uri</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>55</b>
<b>Questionnaires:</b>	<b>9</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	5	0	0	0	1	1	2	4.25	99/206	4.25	4.18	4.25	4.48	4.25
2. Were you provided with adequate background information	5	0	0	0	1	2	1	4.00	169/214	4.00	4.01	4.31	4.37	4.00
3. Were necessary materials available for lab activities	5	0	0	1	0	0	3	4.25	167/204	4.25	4.21	4.52	4.39	4.25
4. Did the lab instructor provide assistance	5	0	0	0	0	1	3	4.75	56/207	4.75	4.34	4.44	4.49	4.75
5. Were requirements for lab reports clearly specified	5	0	0	0	0	0	4	5.00	1/199	5.00	4.21	4.27	4.42	5.00

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	5	Required for Majors	8	Graduate	0	Major	6
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	9	Non-major	3
84-150	3	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 489 01</b>
<b>Title:</b>	<b>Spec Topics In Mech Engr</b>
<b>Instructor:</b>	<b>Storck,Steven M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>3</b>
<b>Questionnaires:</b>	<b>3</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	2	4.67	458/1560	4.45	4.20	4.35	4.45	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	1	4.33	856/1559	4.33	4.00	4.31	4.34	4.33
4. Did other evaluations reflect the expected goals	0	0	0	0	0	3	0	4.00	1060/1519	4.18	3.97	4.27	4.33	4.00
5. Did assigned readings contribute to what you learned	0	1	0	0	0	0	2	5.00	1/1452	4.38	3.88	4.18	4.25	5.00
6. Did written assignments contribute to what you learned	0	0	0	0	1	2	0	3.67	1154/1430	3.86	3.91	4.16	4.25	3.67
7. Was the grading system clearly explained	0	0	0	0	1	2	0	3.67	1328/1539	4.04	4.00	4.23	4.21	3.67
8. How many times was class cancelled	0	0	0	0	0	0	3	5.00	1/1560	5.00	4.83	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	2	1	4.33	639/1545	4.24	3.87	4.14	4.21	4.33
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	1	4.33	1075/1496	4.49	4.18	4.49	4.50	4.33
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	2	4.67	1077/1498	4.70	4.62	4.75	4.77	4.67
3. Was lecture material presented and explained clearly	0	0	0	0	1	1	1	4.00	1175/1496	4.02	3.89	4.37	4.40	4.00
4. Did the lectures contribute to what you learned	0	0	0	0	1	2	0	3.67	1343/1494	3.97	3.81	4.37	4.41	3.67



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 489 01</b>
<b>Title:</b>	<b>Spec Topics In Mech Engr</b>
<b>Instructor:</b>	<b>Storck,Steven M</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>3</b>
<b>Questionnaires:</b>	<b>3</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Lecture</b>														
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	3	0	4.00	823/1352	4.25	3.79	4.12	4.16	4.00

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors					
00-27	0	0.00-0.99	A	2	Required for Majors	0	Graduate	1	Major	2
28-55	0	1.00-1.99	B	0						
56-83	0	2.00-2.99	C	0	General	0	Under-grad	2	Non-major	1
84-150	0	3.00-3.49	D	0						
Grad.	1	3.50-4.00	F	0	Electives	3	**** - Means there are not enough responses to be significant			
			P	0						
			I	0	Other	0				
			?	0						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 489 06</b>
<b>Title:</b>	<b>Spec Topics In Mech Engr</b>
<b>Instructor:</b>	<b>Romero-Talamas,</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>34</b>
<b>Questionnaires:</b>	<b>27</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	2	0	0	1	4	8	12	4.24	996/1560	4.45	4.20	4.35	4.45	4.24
2. Did the instructor make clear the expected goals	3	0	0	0	5	6	13	4.33	856/1559	4.33	4.00	4.31	4.34	4.33
3. Did the exam questions reflect the expected goals	3	0	0	2	3	8	11	4.17	967/1371	4.17	4.13	4.38	4.46	4.17
4. Did other evaluations reflect the expected goals	3	2	0	0	3	8	11	4.36	742/1519	4.18	3.97	4.27	4.33	4.36
5. Did assigned readings contribute to what you learned	3	0	0	2	8	8	6	3.75	1155/1452	4.38	3.88	4.18	4.25	3.75
6. Did written assignments contribute to what you learned	3	1	0	1	5	9	8	4.04	864/1430	3.86	3.91	4.16	4.25	4.04
7. Was the grading system clearly explained	3	0	0	0	1	12	11	4.42	663/1539	4.04	4.00	4.23	4.21	4.42
8. How many times was class cancelled	4	0	0	0	0	0	23	5.00	1/1560	5.00	4.83	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	7	0	0	0	3	11	6	4.15	837/1545	4.24	3.87	4.14	4.21	4.15
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	4	0	0	0	1	6	16	4.65	660/1496	4.49	4.18	4.49	4.50	4.65
2. Did the instructor seem interested in the subject	4	0	0	0	1	4	18	4.74	971/1498	4.70	4.62	4.75	4.77	4.74
3. Was lecture material presented and explained clearly	6	0	0	0	6	8	7	4.05	1154/1496	4.02	3.89	4.37	4.40	4.05
4. Did the lectures contribute to what you learned	5	0	0	1	1	11	9	4.27	977/1494	3.97	3.81	4.37	4.41	4.27
5. Did audiovisual techniques enhance your understanding	5	0	0	0	0	11	11	4.50	353/1352	4.25	3.79	4.12	4.16	4.50
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	26	0	0	0	0	1	0	4.00	****/1248	****	4.07	4.23	4.39	****
2. Were all students actively encouraged to participate	26	0	0	0	0	1	0	4.00	****/1250	****	4.25	4.39	4.55	****
3. Did the instructor encourage fair and open discussion	26	0	0	0	0	1	0	4.00	****/1239	****	4.29	4.45	4.61	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 489 06</b>
<b>Title:</b>	<b>Spec Topics In Mech Engr</b>
<b>Instructor:</b>	<b>Romero-Talamas,</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>34</b>
<b>Questionnaires:</b>	<b>27</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	26	0	0	0	1	0	0	3.00	****/906	****	4.00	4.13	4.28	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	16	Required for Majors	10	Graduate	0	Major	24
28-55	0	1.00-1.99	0	B	4						
56-83	0	2.00-2.99	3	C	0	General	0	Under-grad	27	Non-major	3
84-150	7	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	10	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	7						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 600 01</b>
<b>Title:</b>	<b>Adv Mech Engr Design</b>
<b>Instructor:</b>	<b>Anjanappa,Munis</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>6</b>
<b>Questionnaires:</b>	<b>5</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	0	1	1	3	4.40	808/1560	4.40	4.20	4.35	4.37	4.40
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	2	4.40	775/1559	4.40	4.00	4.31	4.29	4.40
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	3	4.60	513/1371	4.60	4.13	4.38	4.37	4.60
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	3	4.60	435/1519	4.60	3.97	4.27	4.29	4.60
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	4	4.80	171/1452	4.80	3.88	4.18	4.23	4.80
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	2	4.40	559/1430	4.40	3.91	4.16	4.28	4.40
7. Was the grading system clearly explained	0	0	0	0	0	2	3	4.60	435/1539	4.60	4.00	4.23	4.26	4.60
8. How many times was class cancelled	0	0	0	0	0	0	5	5.00	1/1560	5.00	4.83	4.64	4.72	5.00
9. How would you grade the overall teaching effectiveness	2	0	1	0	0	1	1	3.33	1419/1545	3.33	3.87	4.14	4.11	3.33
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	3	4.75	489/1496	4.75	4.18	4.49	4.47	4.75
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	3	4.75	937/1498	4.75	4.62	4.75	4.76	4.75
3. Was lecture material presented and explained clearly	1	0	0	0	0	3	1	4.25	990/1496	4.25	3.89	4.37	4.29	4.25
4. Did the lectures contribute to what you learned	1	0	0	0	0	3	1	4.25	993/1494	4.25	3.81	4.37	4.31	4.25
5. Did audiovisual techniques enhance your understanding	1	0	0	0	1	2	1	4.00	823/1352	4.00	3.79	4.12	3.99	4.00
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	4	0	0	0	0	0	1	5.00	****/1248	****	4.07	4.23	4.28	****
2. Were all students actively encouraged to participate	4	0	0	0	0	0	1	5.00	****/1250	****	4.25	4.39	4.49	****
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	0	1	5.00	****/1239	****	4.29	4.45	4.57	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 600 01</b>
<b>Title:</b>	<b>Adv Mech Engr Design</b>
<b>Instructor:</b>	<b>Anjanappa,Munis</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>6</b>
<b>Questionnaires:</b>	<b>5</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	4	0	0	0	0	0	1	5.00	****/906	****	4.00	4.13	4.08	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	1	A	2	Required for Majors	1	Graduate	2	Major	4
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	3	Non-major	1
84-150	0	3.00-3.49	0	D	0						
Grad.	2	3.50-4.00	0	F	0	Electives	2	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	1						

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 640 01</b>
<b>Title:</b>	<b>Fund Fluid Mech I</b>
<b>Instructor:</b>	<b>Vonkerczek,Chri</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>9</b>
<b>Questionnaires:</b>	<b>7</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	1	1	3	2	3.86	1313/1560	3.86	4.20	4.35	4.37	3.86
2. Did the instructor make clear the expected goals	0	0	1	1	1	1	3	3.57	1430/1559	3.57	4.00	4.31	4.29	3.57
3. Did the exam questions reflect the expected goals	0	0	0	2	1	1	3	3.71	1235/1371	3.71	4.13	4.38	4.37	3.71
4. Did other evaluations reflect the expected goals	1	0	1	2	0	1	2	3.17	1483/1519	3.17	3.97	4.27	4.29	3.17
5. Did assigned readings contribute to what you learned	0	0	0	0	3	3	1	3.71	1183/1452	3.71	3.88	4.18	4.23	3.71
6. Did written assignments contribute to what you learned	0	1	0	1	2	2	1	3.50	1244/1430	3.50	3.91	4.16	4.28	3.50
7. Was the grading system clearly explained	1	0	0	2	0	3	1	3.50	1387/1539	3.50	4.00	4.23	4.26	3.50
8. How many times was class cancelled	0	0	0	0	0	6	1	4.14	1379/1560	4.14	4.83	4.64	4.72	4.14
9. How would you grade the overall teaching effectiveness	1	0	0	2	1	2	1	3.33	1419/1545	3.33	3.87	4.14	4.11	3.33
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	0	0	2	1	1	1	2	3.00	1475/1496	3.00	4.18	4.49	4.47	3.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	6	4.86	704/1498	4.86	4.62	4.75	4.76	4.86
3. Was lecture material presented and explained clearly	0	0	1	2	3	0	1	2.71	1477/1496	2.71	3.89	4.37	4.29	2.71
4. Did the lectures contribute to what you learned	1	0	1	2	1	0	2	3.00	1448/1494	3.00	3.81	4.37	4.31	3.00
5. Did audiovisual techniques enhance your understanding	1	5	0	0	1	0	0	3.00	****/1352	****	3.79	4.12	3.99	****
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	3	0	2	0	0	2	0	2.50	1231/1248	2.50	4.07	4.23	4.28	2.50
2. Were all students actively encouraged to participate	3	0	0	0	1	1	2	4.25	815/1250	4.25	4.25	4.39	4.49	4.25
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	1	3	4.75	458/1239	4.75	4.29	4.45	4.57	4.75

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 640 01</b>
<b>Title:</b>	<b>Fund Fluid Mech I</b>
<b>Instructor:</b>	<b>Vonkerczek,Chri</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>9</b>
<b>Questionnaires:</b>	<b>7</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Discussion</b>														
4. Were special techniques successful	3	3	0	1	0	0	0	2.00	****/906	****	4.00	4.13	4.08	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 1	Required for Majors 6	Graduate 3
28-55	0	1.00-1.99 0	B 2		
56-83	0	2.00-2.99 0	C 1	General 0	Under-grad 4
84-150	0	3.00-3.49 0	D 0		Non-major 7
Grad.	3	3.50-4.00 2	F 0	Electives 0	
			P 0		
			I 0		
			? 1		

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 662 01</b>
<b>Title:</b>	<b>Linear Vibrations</b>
<b>Instructor:</b>	<b>Zhu,Weidong</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>12</b>
<b>Questionnaires:</b>	<b>11</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	2	0	0	0	1	3	5	4.44	750/1560	4.44	4.20	4.35	4.37	4.44
2. Did the instructor make clear the expected goals	1	0	0	1	1	3	5	4.20	993/1559	4.20	4.00	4.31	4.29	4.20
3. Did the exam questions reflect the expected goals	2	0	0	0	2	2	5	4.33	810/1371	4.33	4.13	4.38	4.37	4.33
4. Did other evaluations reflect the expected goals	1	0	0	2	2	0	6	4.00	1060/1519	4.00	3.97	4.27	4.29	4.00
5. Did assigned readings contribute to what you learned	2	1	0	1	2	1	4	4.00	948/1452	4.00	3.88	4.18	4.23	4.00
6. Did written assignments contribute to what you learned	2	0	0	1	1	3	4	4.11	819/1430	4.11	3.91	4.16	4.28	4.11
7. Was the grading system clearly explained	3	0	0	2	0	2	4	4.00	1077/1539	4.00	4.00	4.23	4.26	4.00
8. How many times was class cancelled	2	0	0	0	0	0	9	5.00	1/1560	5.00	4.83	4.64	4.72	5.00
9. How would you grade the overall teaching effectiveness	4	0	0	1	0	4	2	4.00	952/1545	4.00	3.87	4.14	4.11	4.00
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	2	0	1	0	0	2	6	4.33	1075/1496	4.33	4.18	4.49	4.47	4.33
2. Did the instructor seem interested in the subject	2	0	0	0	0	2	7	4.78	903/1498	4.78	4.62	4.75	4.76	4.78
3. Was lecture material presented and explained clearly	1	0	1	1	2	1	5	3.80	1293/1496	3.80	3.89	4.37	4.29	3.80
4. Did the lectures contribute to what you learned	2	0	0	0	1	2	6	4.56	667/1494	4.56	3.81	4.37	4.31	4.56
5. Did audiovisual techniques enhance your understanding	2	5	2	0	0	0	2	3.00	1277/1352	3.00	3.79	4.12	3.99	3.00
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	4	0	1	0	2	1	3	3.71	1002/1248	3.71	4.07	4.23	4.28	3.71
2. Were all students actively encouraged to participate	4	0	0	0	1	1	5	4.57	564/1250	4.57	4.25	4.39	4.49	4.57
3. Did the instructor encourage fair and open discussion	4	0	0	0	2	1	4	4.29	844/1239	4.29	4.29	4.45	4.57	4.29
4. Were special techniques successful	3	5	0	0	0	1	2	4.67	161/906	4.67	4.00	4.13	4.08	4.67



# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 662 01</b>
<b>Title:</b>	<b>Linear Vibrations</b>
<b>Instructor:</b>	<b>Zhu,Weidong</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>12</b>
<b>Questionnaires:</b>	<b>11</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	8	1	0	0	0	0	2	5.00	****/206	****	4.18	4.25	4.17	****
2. Were you provided with adequate background information	9	0	0	0	0	0	2	5.00	****/214	****	4.01	4.31	3.86	****
3. Were necessary materials available for lab activities	8	1	0	0	0	0	2	5.00	****/204	****	4.21	4.52	4.15	****
4. Did the lab instructor provide assistance	8	1	0	0	0	0	2	5.00	****/207	****	4.34	4.44	3.84	****
5. Were requirements for lab reports clearly specified	8	1	0	0	0	0	2	5.00	****/199	****	4.21	4.27	4.11	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	8	1	0	0	0	0	2	5.00	****/64	****	****	4.44	4.23	****
2. Was the instructor available for individual attention	8	1	0	0	0	0	2	5.00	****/58	****	****	4.37	4.34	****
3. Did research projects contribute to what you learned	8	1	0	0	0	0	2	5.00	****/52	****	****	4.41	4.37	****
4. Did presentations contribute to what you learned	8	1	0	0	0	0	2	5.00	****/66	****	****	4.41	4.28	****
5. Were criteria for grading made clear	8	1	0	0	0	0	2	5.00	****/63	****	****	4.09	4.07	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	8	0	0	0	0	0	3	5.00	1/29	5.00	5.00	4.19	3.88	5.00
2. Did you clearly understand your evaluation criteria	8	0	0	0	0	0	3	5.00	1/29	5.00	5.00	4.11	3.89	5.00
3. Was the instructor available for consultation	8	0	0	0	0	0	3	5.00	1/24	5.00	5.00	4.25	4.06	5.00
4. To what degree could you discuss your evaluations	8	1	0	0	0	0	2	5.00	****/26	****	****	3.89	3.54	****
5. Did conferences help you carry out field activities	8	1	0	0	0	0	2	5.00	****/25	****	****	4.01	3.69	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	8	0	0	0	0	0	3	5.00	1/31	5.00	5.00	4.35	3.98	5.00
2. Did study questions make clear the expected goal	8	1	0	0	0	0	2	5.00	****/22	****	****	4.13	3.66	****
3. Were your contacts with the instructor helpful	8	1	0	0	0	0	2	5.00	****/29	****	****	4.41	3.99	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 662 01</b>
<b>Title:</b>	<b>Linear Vibrations</b>
<b>Instructor:</b>	<b>Zhu,Weidong</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>12</b>
<b>Questionnaires:</b>	<b>11</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
4. Was the feedback/tutoring by proctors helpful	8	1	0	0	0	0	2	5.00	****/14	****	****	4.03	3.29	****
5. Were there enough proctors for all the students	8	1	0	0	0	0	2	5.00	****/10	****	****	3.94	3.32	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 3	Required for Majors 8	Graduate 1 Major 2
28-55	0	1.00-1.99 0	B 5		
56-83	0	2.00-2.99 0	C 0	General 0	Under-grad 10 Non-major 9
84-150	0	3.00-3.49 2	D 0		
Grad.	1	3.50-4.00 0	F 0	Electives 0	
			P 0		
			I 0	Other 0	
			? 3		

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 677 01</b>
<b>Title:</b>	<b>Applied Elasticity</b>
<b>Instructor:</b>	<b>Charalambides,P</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>17</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	0	0	0	0	0	2	15	4.88	184/1560	4.88	4.20	4.35	4.37	4.88
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	13	4.71	357/1559	4.71	4.00	4.31	4.29	4.71
3. Did the exam questions reflect the expected goals	0	0	0	1	0	2	14	4.71	395/1371	4.71	4.13	4.38	4.37	4.71
4. Did other evaluations reflect the expected goals	0	4	0	0	0	3	10	4.77	245/1519	4.77	3.97	4.27	4.29	4.77
5. Did assigned readings contribute to what you learned	0	0	0	0	5	4	8	4.18	793/1452	4.18	3.88	4.18	4.23	4.18
6. Did written assignments contribute to what you learned	0	5	0	0	2	1	9	4.58	343/1430	4.58	3.91	4.16	4.28	4.58
7. Was the grading system clearly explained	1	0	0	0	0	2	14	4.88	137/1539	4.88	4.00	4.23	4.26	4.88
8. How many times was class cancelled	1	0	0	0	1	1	14	4.81	670/1560	4.81	4.83	4.64	4.72	4.81
9. How would you grade the overall teaching effectiveness	3	0	0	1	0	2	11	4.64	275/1545	4.64	3.87	4.14	4.11	4.64
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	2	0	0	0	0	1	14	4.93	159/1496	4.93	4.18	4.49	4.47	4.93
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	16	5.00	1/1498	5.00	4.62	4.75	4.76	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	1	2	13	4.75	371/1496	4.75	3.89	4.37	4.29	4.75
4. Did the lectures contribute to what you learned	1	0	0	0	0	1	15	4.94	134/1494	4.94	3.81	4.37	4.31	4.94
5. Did audiovisual techniques enhance your understanding	1	2	0	0	1	2	11	4.71	175/1352	4.71	3.79	4.12	3.99	4.71
<b>Discussion</b>														
1. Did class discussions contribute to what you learned	10	0	0	1	0	3	3	4.14	762/1248	4.14	4.07	4.23	4.28	4.14
2. Were all students actively encouraged to participate	9	0	0	0	1	3	4	4.38	725/1250	4.38	4.25	4.39	4.49	4.38
3. Did the instructor encourage fair and open discussion	9	0	0	0	2	1	5	4.38	785/1239	4.38	4.29	4.45	4.57	4.38
4. Were special techniques successful	9	5	0	0	0	1	2	4.67	****/906	****	4.00	4.13	4.08	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 677 01</b>
<b>Title:</b>	<b>Applied Elasticity</b>
<b>Instructor:</b>	<b>Charalambides,P</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>17</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Laboratory</b>														
1. Did the lab increase understanding of the material	15	1	0	0	0	0	1	5.00	****/206	****	4.18	4.25	4.17	****
2. Were you provided with adequate background information	16	0	0	0	0	0	1	5.00	****/214	****	4.01	4.31	3.86	****
3. Were necessary materials available for lab activities	15	1	0	0	0	0	1	5.00	****/204	****	4.21	4.52	4.15	****
4. Did the lab instructor provide assistance	15	1	0	0	0	0	1	5.00	****/207	****	4.34	4.44	3.84	****
5. Were requirements for lab reports clearly specified	15	1	0	0	0	0	1	5.00	****/199	****	4.21	4.27	4.11	****
<b>Seminar</b>														
1. Were assigned topics relevant to the announced theme	15	1	0	0	0	0	1	5.00	****/64	****	****	4.44	4.23	****
2. Was the instructor available for individual attention	15	1	0	0	0	0	1	5.00	****/58	****	****	4.37	4.34	****
3. Did research projects contribute to what you learned	15	1	0	0	0	0	1	5.00	****/52	****	****	4.41	4.37	****
4. Did presentations contribute to what you learned	15	1	0	0	0	0	1	5.00	****/66	****	****	4.41	4.28	****
5. Were criteria for grading made clear	15	1	0	0	0	0	1	5.00	****/63	****	****	4.09	4.07	****
<b>Field Work</b>														
1. Did field experience contribute to what you learned	15	0	0	0	0	0	2	5.00	****/29	****	5.00	4.19	3.88	****
2. Did you clearly understand your evaluation criteria	15	0	0	0	0	0	2	5.00	****/29	****	5.00	4.11	3.89	****
3. Was the instructor available for consultation	15	1	0	0	0	0	1	5.00	****/24	****	5.00	4.25	4.06	****
4. To what degree could you discuss your evaluations	15	1	0	0	0	0	1	5.00	****/26	****	****	3.89	3.54	****
5. Did conferences help you carry out field activities	15	1	0	0	0	0	1	5.00	****/25	****	****	4.01	3.69	****
<b>Self Paced</b>														
1. Did self-paced system contribute to what you learned	15	0	0	0	0	0	2	5.00	****/31	****	5.00	4.35	3.98	****
2. Did study questions make clear the expected goal	15	1	0	0	0	0	1	5.00	****/22	****	****	4.13	3.66	****
3. Were your contacts with the instructor helpful	15	0	0	0	0	0	2	5.00	****/29	****	****	4.41	3.99	****

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 677 01</b>
<b>Title:</b>	<b>Applied Elasticity</b>
<b>Instructor:</b>	<b>Charalambides,P</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>19</b>
<b>Questionnaires:</b>	<b>17</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Self Paced</b>														
4. Was the feedback/tutoring by proctors helpful	15	1	0	0	0	0	1	5.00	****/14	****	****	4.03	3.29	****
5. Were there enough proctors for all the students	15	1	0	0	0	0	1	5.00	****/10	****	****	3.94	3.32	****

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 7	Required for Majors 11	Graduate 5
28-55	1	1.00-1.99 0	B 7		
56-83	0	2.00-2.99 0	C 0	General 2	Under-grad 12
84-150	0	3.00-3.49 0	D 0		
Grad.	5	3.50-4.00 3	F 0	Electives 0	
			P 0		
			I 0		
			? 3	Other 0	

\*\*\*\* - Means there are not enough responses to be significant

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 815 02</b>
<b>Title:</b>	<b>Spec Top Solid Mechanics</b>
<b>Instructor:</b>	<b>Khan,Akhtar</b>

**Term - Spring 2013**

<b>Enrollment:</b>	<b>4</b>
<b>Questionnaires:</b>	<b>4</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>General</b>														
1. Did you gain new insights,skills from this course	1	0	0	0	1	1	1	4.00	1193/1560	4.00	4.20	4.35	4.37	4.00
2. Did the instructor make clear the expected goals	1	0	0	0	0	2	1	4.33	856/1559	4.33	4.00	4.31	4.29	4.33
3. Did the exam questions reflect the expected goals	1	0	0	0	1	0	2	4.33	810/1371	4.33	4.13	4.38	4.37	4.33
4. Did other evaluations reflect the expected goals	1	0	0	0	1	0	2	4.33	779/1519	4.33	3.97	4.27	4.29	4.33
5. Did assigned readings contribute to what you learned	1	0	0	0	0	1	2	4.67	272/1452	4.67	3.88	4.18	4.23	4.67
6. Did written assignments contribute to what you learned	1	0	0	0	1	1	1	4.00	889/1430	4.00	3.91	4.16	4.28	4.00
7. Was the grading system clearly explained	1	0	0	0	0	3	0	4.00	1077/1539	4.00	4.00	4.23	4.26	4.00
8. How many times was class cancelled	1	0	0	0	0	0	3	5.00	1/1560	5.00	4.83	4.64	4.72	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	1	1	4.50	406/1545	4.50	3.87	4.14	4.11	4.50
<b>Lecture</b>														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	2	4.67	643/1496	4.67	4.18	4.49	4.47	4.67
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	2	4.67	1077/1498	4.67	4.62	4.75	4.76	4.67
3. Was lecture material presented and explained clearly	1	0	0	0	0	2	1	4.33	911/1496	4.33	3.89	4.37	4.29	4.33
4. Did the lectures contribute to what you learned	1	0	0	0	1	1	1	4.00	1147/1494	4.00	3.81	4.37	4.31	4.00

# Student Course Evaluation Questionnaires

[Report Help](#)

<b>Course-Section:</b>	<b>ENME 815 02</b>
<b>Title:</b>	<b>Spec Top Solid Mechanics</b>
<b>Instructor:</b>	<b>Khan,Akhtar</b>

Term - Spring 2013

<b>Enrollment:</b>	<b>4</b>
<b>Questionnaires:</b>	<b>4</b>

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
<b>Lecture</b>														
5. Did audiovisual techniques enhance your understanding	1	0	0	0	1	0	2	4.33	547/1352	4.33	3.79	4.12	3.99	4.33

## Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	2	0.00-0.99 0	A 1 Required for Majors	1	Graduate 1 Major 3
28-55	0	1.00-1.99 0	B 1		
56-83	0	2.00-2.99 0	C 1 General	2	Under-grad 3 Non-major 1
84-150	0	3.00-3.49 0	D 0		
Grad.	1	3.50-4.00 2	F 0 Electives	0	**** - Means there are not enough responses to be significant
			P 0		
			I 0 Other	0	
			? 1		