

Student Course Evaluation Questionnaires

Course-Section:	ENMG 650 01
Title:	Proj. Man. Fundamentals
Instructor:	Ray,Jeffrey S

Term - Fall 2012

Enrollment:	30
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	3	0	0	0	2	5	14	4.57	557/1589	4.57	4.34	4.32	4.39	4.57
2. Did the instructor make clear the expected goals	3	0	0	0	1	4	16	4.71	343/1589	4.71	4.36	4.29	4.33	4.71
3. Did the exam questions reflect the expected goals	3	0	0	0	0	3	18	4.86	204/1391	4.86	4.46	4.34	4.40	4.86
4. Did other evaluations reflect the expected goals	4	2	0	0	0	4	14	4.78	213/1552	4.78	4.36	4.25	4.30	4.78
5. Did assigned readings contribute to what you learned	3	1	0	1	0	6	13	4.55	362/1495	4.55	4.37	4.14	4.18	4.55
6. Did written assignments contribute to what you learned	3	2	0	0	0	4	15	4.79	146/1457	4.79	4.31	4.15	4.30	4.79
7. Was the grading system clearly explained	3	0	0	1	1	4	15	4.57	420/1572	4.57	4.60	4.21	4.29	4.57
8. How many times was class cancelled	3	0	0	0	0	5	16	4.76	806/1589	4.76	4.88	4.66	4.79	4.76
9. How would you grade the overall teaching effectiveness	7	0	1	0	1	6	9	4.29	646/1569	4.29	4.11	4.13	4.18	4.29
Lecture														
1. Were the instructor's lectures well prepared	3	0	1	0	1	3	16	4.57	787/1530	4.57	4.58	4.49	4.55	4.57
2. Did the instructor seem interested in the subject	3	0	0	0	0	1	20	4.95	293/1533	4.95	4.86	4.75	4.82	4.95
3. Was lecture material presented and explained clearly	3	0	0	0	2	4	15	4.62	554/1528	4.62	4.47	4.35	4.38	4.62
4. Did the lectures contribute to what you learned	3	0	0	0	1	4	16	4.71	458/1529	4.71	4.39	4.36	4.38	4.71
5. Did audiovisual techniques enhance your understanding	3	0	2	0	3	2	14	4.24	603/1393	4.24	4.08	4.06	3.91	4.24
Discussion														
1. Did class discussions contribute to what you learned	6	0	1	0	1	6	10	4.33	601/1337	4.33	4.30	4.17	4.29	4.33
2. Were all students actively encouraged to participate	6	0	0	1	2	2	13	4.50	623/1331	4.50	4.47	4.35	4.51	4.50
3. Did the instructor encourage fair and open discussion	6	0	0	0	2	3	13	4.61	603/1333	4.61	4.69	4.40	4.51	4.61
4. Were special techniques successful	6	2	1	1	2	4	8	4.06	525/1014	4.06	3.90	4.05	4.13	4.06

Student Course Evaluation Questionnaires

Course-Section:	ENMG 650 01	Term - Fall 2012	Enrollment:	30
Title:	Proj. Man. Fundamentals		Questionnaires:	24
Instructor:	Ray, Jeffrey S			

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	22	0	0	0	1	1	0	3.50	****/180	****	****	4.20	4.40	****
2. Were you provided with adequate background information	22	0	0	2	0	0	0	2.00	****/194	****	****	4.17	4.15	****
3. Were necessary materials available for lab activities	22	0	0	1	1	0	0	2.50	****/178	****	****	4.47	4.63	****
4. Did the lab instructor provide assistance	22	0	0	0	1	0	1	4.00	****/181	****	****	4.40	4.38	****
5. Were requirements for lab reports clearly specified	22	0	0	0	1	0	1	4.00	****/165	****	****	4.12	4.43	****
Seminar														
1. Were assigned topics relevant to the announced theme	23	0	0	0	0	0	1	5.00	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	23	0	0	0	0	0	1	5.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	23	0	0	0	0	0	1	5.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	22	0	0	0	1	0	1	4.00	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	22	0	0	0	1	0	1	4.00	****/61	****	****	4.19	4.22	****
Field Work														
1. Did field experience contribute to what you learned	22	0	0	0	0	2	0	4.00	****/40	****	****	3.85	4.75	****
2. Did you clearly understand your evaluation criteria	22	0	0	0	1	1	0	3.50	****/40	****	****	3.89	4.83	****
3. Was the instructor available for consultation	22	0	0	0	1	1	0	3.50	****/32	****	****	4.30	4.67	****
4. To what degree could you discuss your evaluations	22	0	0	0	1	0	1	4.00	****/29	****	****	4.15	4.17	****
5. Did conferences help you carry out field activities	22	0	0	0	1	0	1	4.00	****/21	****	****	4.32	4.00	****
Self Paced														
1. Did self-paced system contribute to what you learned	22	0	0	0	0	1	1	4.50	****/39	****	****	4.00	4.10	****
2. Did study questions make clear the expected goal	22	0	0	0	1	0	1	4.00	****/22	****	****	4.12	4.54	****
3. Were your contacts with the instructor helpful	22	0	0	0	1	0	1	4.00	****/33	****	****	4.42	4.63	****

Student Course Evaluation Questionnaires

Course-Section:	ENMG 650 01
Title:	Proj. Man. Fundamentals
Instructor:	Ray,Jeffrey S

Term - Fall 2012

Enrollment:	30
Questionnaires:	24

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	22	0	0	0	1	0	1	4.00	****/19	****	****	4.44	4.06	****
5. Were there enough proctors for all the students	22	0	0	0	1	0	1	4.00	****/16	****	****	4.25	4.25	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	4	0.00-0.99	1	A	17	Required for Majors	15	Graduate	11	Major	10
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	13	Non-major	14
84-150	0	3.00-3.49	2	D	0						
Grad.	11	3.50-4.00	4	F	0	Electives	2	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	5						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 652 01
Title:	Mgmt,Leadership And Com
Instructor:	Gouker,Toby R

Term - Fall 2012

Enrollment:	22
Questionnaires:	15

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	5	9	4.53	607/1589	4.55	4.34	4.32	4.39	4.53
2. Did the instructor make clear the expected goals	0	0	1	0	4	4	6	3.93	1232/1589	4.04	4.36	4.29	4.33	3.93
3. Did the exam questions reflect the expected goals	0	7	0	0	2	2	4	4.25	874/1391	4.13	4.46	4.34	4.40	4.25
4. Did other evaluations reflect the expected goals	0	0	0	0	4	6	5	4.07	1037/1552	4.03	4.36	4.25	4.30	4.07
5. Did assigned readings contribute to what you learned	0	0	0	0	2	4	9	4.47	462/1495	4.30	4.37	4.14	4.18	4.47
6. Did written assignments contribute to what you learned	0	0	0	0	4	3	8	4.27	670/1457	4.42	4.31	4.15	4.30	4.27
7. Was the grading system clearly explained	0	0	0	1	1	4	9	4.40	647/1572	4.56	4.60	4.21	4.29	4.40
8. How many times was class cancelled	0	0	0	0	0	0	15	5.00	1/1589	5.00	4.88	4.66	4.79	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	3	5	5	4.15	816/1569	4.38	4.11	4.13	4.18	4.15
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	4	3	8	4.27	1161/1530	4.42	4.58	4.49	4.55	4.27
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	12	4.80	872/1533	4.83	4.86	4.75	4.82	4.80
3. Was lecture material presented and explained clearly	0	0	0	0	4	2	9	4.33	909/1528	4.45	4.47	4.35	4.38	4.33
4. Did the lectures contribute to what you learned	0	0	0	0	4	3	8	4.27	993/1529	4.28	4.39	4.36	4.38	4.27
5. Did audiovisual techniques enhance your understanding	0	0	1	1	4	5	4	3.67	1057/1393	3.98	4.08	4.06	3.91	3.67
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	3	11	4.79	242/1337	4.68	4.30	4.17	4.29	4.79
2. Were all students actively encouraged to participate	1	0	0	0	0	6	8	4.57	567/1331	4.79	4.47	4.35	4.51	4.57
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	2	12	4.86	313/1333	4.93	4.69	4.40	4.51	4.86
4. Were special techniques successful	1	2	0	0	2	5	5	4.25	395/1014	4.20	3.90	4.05	4.13	4.25

Student Course Evaluation Questionnaires

Course-Section:	ENMG 652 01
Title:	Mgmt,Leadership And Com
Instructor:	Gouker,Toby R

Term - Fall 2012

Enrollment:	22
Questionnaires:	15

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
1. Did self-paced system contribute to what you learned	14	0	0	0	0	0	1	5.00	****/39	****	****	4.00	4.10	****
2. Did study questions make clear the expected goal	14	0	0	0	0	0	1	5.00	****/22	****	****	4.12	4.54	****
3. Were your contacts with the instructor helpful	14	0	0	0	0	0	1	5.00	****/33	****	****	4.42	4.63	****
4. Was the feedback/tutoring by proctors helpful	14	0	0	0	0	0	1	5.00	****/19	****	****	4.44	4.06	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	5	0.00-0.99 2	A 5	Required for Majors 12	Graduate 4 Major 4
28-55	0	1.00-1.99 0	B 9		
56-83	0	2.00-2.99 0	C 0	General 0	Under-grad 11 Non-major 11
84-150	0	3.00-3.49 0	D 0		
Grad.	4	3.50-4.00 7	F 0	Electives 1	
			P 0		
			I 0	Other 1	
			? 1		

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

Student Course Evaluation Questionnaires

Course-Section:	ENMG 652 02
Title:	Mgmt,Leadership And Com
Instructor:	Gouker,Toby R

Term - Fall 2012

Enrollment:	14
Questionnaires:	7

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	3	4	4.57	557/1589	4.55	4.34	4.32	4.39	4.57
2. Did the instructor make clear the expected goals	0	0	0	0	1	4	2	4.14	1053/1589	4.04	4.36	4.29	4.33	4.14
3. Did the exam questions reflect the expected goals	2	0	0	0	1	3	1	4.00	1061/1391	4.13	4.46	4.34	4.40	4.00
4. Did other evaluations reflect the expected goals	0	0	0	0	1	5	1	4.00	1081/1552	4.03	4.36	4.25	4.30	4.00
5. Did assigned readings contribute to what you learned	0	0	0	0	1	4	2	4.14	804/1495	4.30	4.37	4.14	4.18	4.14
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	4	4.57	335/1457	4.42	4.31	4.15	4.30	4.57
7. Was the grading system clearly explained	0	0	0	0	0	2	5	4.71	278/1572	4.56	4.60	4.21	4.29	4.71
8. How many times was class cancelled	0	0	0	0	0	0	7	5.00	1/1589	5.00	4.88	4.66	4.79	5.00
9. How would you grade the overall teaching effectiveness	1	1	0	0	0	2	3	4.60	288/1569	4.38	4.11	4.13	4.18	4.60
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	4	4.57	787/1530	4.42	4.58	4.49	4.55	4.57
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	6	4.86	729/1533	4.83	4.86	4.75	4.82	4.86
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	4	4.57	607/1528	4.45	4.47	4.35	4.38	4.57
4. Did the lectures contribute to what you learned	0	0	0	0	1	3	3	4.29	974/1529	4.28	4.39	4.36	4.38	4.29
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	5	2	4.29	560/1393	3.98	4.08	4.06	3.91	4.29
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	3	4	4.57	400/1337	4.68	4.30	4.17	4.29	4.57
2. Were all students actively encouraged to participate	0	0	0	0	0	0	7	5.00	1/1331	4.79	4.47	4.35	4.51	5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	0	7	5.00	1/1333	4.93	4.69	4.40	4.51	5.00
4. Were special techniques successful	0	0	0	0	1	4	2	4.14	475/1014	4.20	3.90	4.05	4.13	4.14

Student Course Evaluation Questionnaires

Course-Section:	ENMG 652 02
Title:	Mgmt,Leadership And Com
Instructor:	Gouker,Toby R

Term - Fall 2012

Enrollment:	14
Questionnaires:	7

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect	
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
Laboratory															
2. Were you provided with adequate background information	6	0	1	0	0	0	0	0	1.00	****/194	****	****	4.17	4.15	****
Seminar															
1. Were assigned topics relevant to the announced theme	6	0	0	0	0	1	0	0	4.00	****/62	****	****	4.46	4.44	****
4. Did presentations contribute to what you learned	6	0	0	0	0	1	0	0	4.00	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	6	0	0	0	0	1	0	0	4.00	****/61	****	****	4.19	4.22	****
Field Work															
1. Did field experience contribute to what you learned	6	0	0	0	0	1	0	0	4.00	****/40	****	****	3.85	4.75	****
2. Did you clearly understand your evaluation criteria	6	0	0	0	0	1	0	0	4.00	****/40	****	****	3.89	4.83	****
Self Paced															
1. Did self-paced system contribute to what you learned	6	0	0	0	0	0	1	0	5.00	****/39	****	****	4.00	4.10	****
2. Did study questions make clear the expected goal	6	0	0	0	0	1	0	0	4.00	****/22	****	****	4.12	4.54	****
3. Were your contacts with the instructor helpful	6	0	0	0	0	1	0	0	4.00	****/33	****	****	4.42	4.63	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	1	A	3	Required for Majors	7	Graduate	4	Major	1
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	6
84-150	0	3.00-3.49	2	D	0						
Grad.	4	3.50-4.00	1	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 656 01
Title:	Engr Law And Ethics
Instructor:	Oliver,Michael

Term - Fall 2012

Enrollment:	18
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	1	7	7	4.25	957/1589	4.25	4.34	4.32	4.39	4.25
2. Did the instructor make clear the expected goals	0	0	0	1	0	5	10	4.50	614/1589	4.50	4.36	4.29	4.33	4.50
3. Did the exam questions reflect the expected goals	1	0	0	0	3	5	7	4.27	865/1391	4.27	4.46	4.34	4.40	4.27
4. Did other evaluations reflect the expected goals	0	0	0	0	1	6	9	4.50	509/1552	4.50	4.36	4.25	4.30	4.50
5. Did assigned readings contribute to what you learned	0	0	0	0	1	3	12	4.69	237/1495	4.69	4.37	4.14	4.18	4.69
6. Did written assignments contribute to what you learned	0	0	0	0	1	5	10	4.56	344/1457	4.56	4.31	4.15	4.30	4.56
7. Was the grading system clearly explained	0	0	0	1	1	3	11	4.50	495/1572	4.50	4.60	4.21	4.29	4.50
8. How many times was class cancelled	0	0	0	0	0	1	15	4.94	327/1589	4.94	4.88	4.66	4.79	4.94
9. How would you grade the overall teaching effectiveness	6	0	1	0	1	7	1	3.70	1249/1569	3.74	4.11	4.13	4.18	3.74
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	14	4.88	276/1530	4.66	4.58	4.49	4.55	4.66
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	16	5.00	1/1533	4.86	4.86	4.75	4.82	4.86
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	14	4.88	206/1528	4.71	4.47	4.35	4.38	4.71
4. Did the lectures contribute to what you learned	0	0	0	0	1	3	12	4.69	502/1529	4.43	4.39	4.36	4.38	4.43
5. Did audiovisual techniques enhance your understanding	2	0	0	1	0	4	9	4.50	349/1393	4.36	4.08	4.06	3.91	4.36
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	1	5	7	4.46	491/1337	4.46	4.30	4.17	4.29	4.46
2. Were all students actively encouraged to participate	3	0	0	0	2	2	9	4.54	599/1331	4.54	4.47	4.35	4.51	4.54
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	2	11	4.85	325/1333	4.85	4.69	4.40	4.51	4.85

Student Course Evaluation Questionnaires

Course-Section:	ENMG 656 01
Title:	Engr Law And Ethics
Instructor:	Oliver,Michael

Term - Fall 2012

Enrollment:	18
Questionnaires:	16

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	3	2	0	0	2	4	5	4.27	382/1014	4.27	3.90	4.05	4.13	4.27

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors				
00-27	7	0.00-0.99	1 A 11	Required for Majors	12	Graduate	6	Major	8
28-55	0	1.00-1.99	0 B 2						
56-83	0	2.00-2.99	0 C 0	General	0	Under-grad	10	Non-major	8
84-150	0	3.00-3.49	2 D 0						
Grad.	6	3.50-4.00	4 F 0	Electives	1	**** - Means there are not enough responses to be significant			
			P 0						
			I 0	Other	0				
			? 3						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 656 01
Title:	Engr Law And Ethics
Instructor:	Wilson,Richard

Term - Fall 2012

Enrollment:	18
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	1	7	7	4.25	957/1589	4.25	4.34	4.32	4.39	4.25
2. Did the instructor make clear the expected goals	0	0	0	1	0	5	10	4.50	614/1589	4.50	4.36	4.29	4.33	4.50
3. Did the exam questions reflect the expected goals	1	0	0	0	3	5	7	4.27	865/1391	4.27	4.46	4.34	4.40	4.27
4. Did other evaluations reflect the expected goals	0	0	0	0	1	6	9	4.50	509/1552	4.50	4.36	4.25	4.30	4.50
5. Did assigned readings contribute to what you learned	0	0	0	0	1	3	12	4.69	237/1495	4.69	4.37	4.14	4.18	4.69
6. Did written assignments contribute to what you learned	0	0	0	0	1	5	10	4.56	344/1457	4.56	4.31	4.15	4.30	4.56
7. Was the grading system clearly explained	0	0	0	1	1	3	11	4.50	495/1572	4.50	4.60	4.21	4.29	4.50
8. How many times was class cancelled	0	0	0	0	0	1	15	4.94	327/1589	4.94	4.88	4.66	4.79	4.94
9. How would you grade the overall teaching effectiveness	7	0	1	0	1	5	2	3.78	1193/1569	3.74	4.11	4.13	4.18	3.74
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	1	1	1	8	4.45	951/1530	4.66	4.58	4.49	4.55	4.66
2. Did the instructor seem interested in the subject	5	0	0	1	0	0	10	4.73	1012/1533	4.86	4.86	4.75	4.82	4.86
3. Was lecture material presented and explained clearly	5	0	0	1	1	0	9	4.55	645/1528	4.71	4.47	4.35	4.38	4.71
4. Did the lectures contribute to what you learned	5	0	1	0	2	1	7	4.18	1065/1529	4.43	4.39	4.36	4.38	4.43
5. Did audiovisual techniques enhance your understanding	7	0	0	1	1	2	5	4.22	611/1393	4.36	4.08	4.06	3.91	4.36
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	1	5	7	4.46	491/1337	4.46	4.30	4.17	4.29	4.46
2. Were all students actively encouraged to participate	3	0	0	0	2	2	9	4.54	599/1331	4.54	4.47	4.35	4.51	4.54
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	2	11	4.85	325/1333	4.85	4.69	4.40	4.51	4.85

Student Course Evaluation Questionnaires

Course-Section: ENMG 656 01	Term - Fall 2012	Enrollment: 18
Title: Engr Law And Ethics		Questionnaires: 16
Instructor: Wilson,Richard		

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	3	2	0	0	2	4	5	4.27	382/1014	4.27	3.90	4.05	4.13	4.27

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	7	0.00-0.99	1	A	11	Required for Majors	12	Graduate	6	Major	8
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	10	Non-major	8
84-150	0	3.00-3.49	2	D	0						
Grad.	6	3.50-4.00	4	F	0	Electives	1	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 658 01
Title:	Financial Management
Instructor:	Ziegler,James B

Term - Fall 2012

Enrollment:	19
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	1	5	9	4.38	819/1589	4.49	4.34	4.32	4.39	4.38
2. Did the instructor make clear the expected goals	0	0	0	0	0	6	10	4.63	444/1589	4.64	4.36	4.29	4.33	4.63
3. Did the exam questions reflect the expected goals	0	0	0	0	0	4	12	4.75	301/1391	4.78	4.46	4.34	4.40	4.75
4. Did other evaluations reflect the expected goals	1	0	0	0	2	4	9	4.47	572/1552	4.53	4.36	4.25	4.30	4.47
5. Did assigned readings contribute to what you learned	0	0	0	0	2	6	8	4.38	564/1495	4.41	4.37	4.14	4.18	4.38
6. Did written assignments contribute to what you learned	1	0	0	0	2	5	8	4.40	509/1457	4.50	4.31	4.15	4.30	4.40
7. Was the grading system clearly explained	0	0	0	0	0	4	12	4.75	233/1572	4.78	4.60	4.21	4.29	4.75
8. How many times was class cancelled	0	0	0	0	0	1	15	4.94	327/1589	4.77	4.88	4.66	4.79	4.94
9. How would you grade the overall teaching effectiveness	3	0	0	0	1	9	3	4.15	816/1569	4.37	4.11	4.13	4.18	4.15
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	15	4.94	157/1530	4.94	4.58	4.49	4.55	4.94
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	15	4.94	410/1533	4.97	4.86	4.75	4.82	4.94
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	13	4.81	270/1528	4.88	4.47	4.35	4.38	4.81
4. Did the lectures contribute to what you learned	0	0	0	0	0	5	11	4.69	502/1529	4.84	4.39	4.36	4.38	4.69
5. Did audiovisual techniques enhance your understanding	0	2	2	0	1	5	6	3.93	888/1393	4.30	4.08	4.06	3.91	3.93
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	1	1	4	8	4.36	587/1337	4.46	4.30	4.17	4.29	4.36
2. Were all students actively encouraged to participate	2	0	0	0	1	3	10	4.64	500/1331	4.60	4.47	4.35	4.51	4.64
3. Did the instructor encourage fair and open discussion	2	0	0	1	0	3	10	4.57	641/1333	4.65	4.69	4.40	4.51	4.57
4. Were special techniques successful	2	2	1	0	2	3	6	4.08	516/1014	4.38	3.90	4.05	4.13	4.08

Student Course Evaluation Questionnaires

Course-Section: ENMG 658 01		Term - Fall 2012								Enrollment: 19				
Title: Financial Management										Questionnaires: 16				
Instructor: Ziegler, James B														
		Frequencies					Instructor		Course	Org	UMBC	Level	Sect	
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	13	1	0	0	0	2	0	4.00	****/180	****	****	4.20	4.40	****
2. Were you provided with adequate background information	13	0	0	0	0	3	0	4.00	****/194	****	****	4.17	4.15	****
3. Were necessary materials available for lab activities	13	1	0	0	0	2	0	4.00	****/178	****	****	4.47	4.63	****
4. Did the lab instructor provide assistance	13	1	0	0	0	2	0	4.00	****/181	****	****	4.40	4.38	****
5. Were requirements for lab reports clearly specified	13	1	0	0	0	1	1	4.50	****/165	****	****	4.12	4.43	****
Seminar														
1. Were assigned topics relevant to the announced theme	13	1	0	0	0	1	1	4.50	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	13	0	0	0	1	1	1	4.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	13	0	0	0	1	1	1	4.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	13	0	0	0	1	2	0	3.67	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	13	0	0	0	0	2	1	4.33	****/61	****	****	4.19	4.22	****
Field Work														
1. Did field experience contribute to what you learned	13	0	0	0	1	2	0	3.67	****/40	****	****	3.85	4.75	****
2. Did you clearly understand your evaluation criteria	13	0	0	0	1	2	0	3.67	****/40	****	****	3.89	4.83	****
3. Was the instructor available for consultation	13	0	0	1	0	2	0	3.33	****/32	****	****	4.30	4.67	****
4. To what degree could you discuss your evaluations	13	0	0	0	1	1	1	4.00	****/29	****	****	4.15	4.17	****
5. Did conferences help you carry out field activities	13	0	0	1	0	2	0	3.33	****/21	****	****	4.32	4.00	****
Self Paced														
1. Did self-paced system contribute to what you learned	13	0	0	0	1	2	0	3.67	****/39	****	****	4.00	4.10	****
2. Did study questions make clear the expected goal	13	0	0	1	0	2	0	3.33	****/22	****	****	4.12	4.54	****
3. Were your contacts with the instructor helpful	13	0	0	1	0	2	0	3.33	****/33	****	****	4.42	4.63	****

Student Course Evaluation Questionnaires

Course-Section:	ENMG 658 01
Title:	Financial Management
Instructor:	Ziegler,James B

Term - Fall 2012

Enrollment:	19
Questionnaires:	16

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	13	0	0	1	1	1	0	3.00	****/19	****	****	4.44	4.06	****
5. Were there enough proctors for all the students	13	0	0	1	1	1	0	3.00	****/16	****	****	4.25	4.25	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	5	0.00-0.99 3	A 11	Required for Majors 11	Graduate 7 Major 3
28-55	0	1.00-1.99 0	B 3		
56-83	0	2.00-2.99 0	C 0	General 0	Under-grad 9 Non-major 13
84-150	0	3.00-3.49 2	D 0		
Grad.	7	3.50-4.00 3	F 0	Electives 4	**** - Means there are not enough responses to be significant
			P 0		
			I 0	Other 0	
			? 1		

Student Course Evaluation Questionnaires

Course-Section:	ENMG 658 02
Title:	Financial Management
Instructor:	Peterson,Sandra

Term - Fall 2012

Enrollment:	25
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	4	0	0	0	1	6	13	4.60	519/1589	4.49	4.34	4.32	4.39	4.60
2. Did the instructor make clear the expected goals	4	0	0	0	1	5	14	4.65	411/1589	4.64	4.36	4.29	4.33	4.65
3. Did the exam questions reflect the expected goals	4	0	0	0	0	4	16	4.80	252/1391	4.78	4.46	4.34	4.40	4.80
4. Did other evaluations reflect the expected goals	4	0	0	0	2	4	14	4.60	405/1552	4.53	4.36	4.25	4.30	4.60
5. Did assigned readings contribute to what you learned	4	0	0	1	2	4	13	4.45	473/1495	4.41	4.37	4.14	4.18	4.45
6. Did written assignments contribute to what you learned	4	0	0	0	1	6	13	4.60	308/1457	4.50	4.31	4.15	4.30	4.60
7. Was the grading system clearly explained	4	0	0	0	0	4	16	4.80	176/1572	4.78	4.60	4.21	4.29	4.80
8. How many times was class cancelled	4	0	0	0	0	8	12	4.60	1011/1589	4.77	4.88	4.66	4.79	4.60
9. How would you grade the overall teaching effectiveness	7	0	0	0	0	7	10	4.59	304/1569	4.37	4.11	4.13	4.18	4.59
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	0	1	18	4.95	134/1530	4.94	4.58	4.49	4.55	4.95
2. Did the instructor seem interested in the subject	5	0	0	0	0	0	19	5.00	1/1533	4.97	4.86	4.75	4.82	5.00
3. Was lecture material presented and explained clearly	5	0	0	0	0	1	18	4.95	104/1528	4.88	4.47	4.35	4.38	4.95
4. Did the lectures contribute to what you learned	5	0	0	0	0	0	19	5.00	1/1529	4.84	4.39	4.36	4.38	5.00
5. Did audiovisual techniques enhance your understanding	5	1	0	0	1	4	13	4.67	221/1393	4.30	4.08	4.06	3.91	4.67
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	1	6	11	4.56	415/1337	4.46	4.30	4.17	4.29	4.56
2. Were all students actively encouraged to participate	6	0	0	0	3	2	13	4.56	583/1331	4.60	4.47	4.35	4.51	4.56
3. Did the instructor encourage fair and open discussion	6	0	0	0	1	3	14	4.72	477/1333	4.65	4.69	4.40	4.51	4.72
4. Were special techniques successful	6	0	0	0	1	4	13	4.67	180/1014	4.38	3.90	4.05	4.13	4.67

Student Course Evaluation Questionnaires

Course-Section:	ENMG 658 02
Title:	Financial Management
Instructor:	Peterson,Sandra

Term - Fall 2012

Enrollment:	25
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	22	1	0	0	0	0	1	5.00	****/180	****	****	4.20	4.40	****
2. Were you provided with adequate background information	22	0	0	0	0	1	1	4.50	****/194	****	****	4.17	4.15	****
Seminar														
1. Were assigned topics relevant to the announced theme	23	0	0	0	0	0	1	5.00	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	23	0	0	0	0	0	1	5.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	23	0	0	0	0	0	1	5.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	23	0	0	0	0	0	1	5.00	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	23	0	0	0	0	0	1	5.00	****/61	****	****	4.19	4.22	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	4	0.00-0.99	2	A	13	Required for Majors	9	Graduate	7	Major	4
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	1	General	1	Under-grad	17	Non-major	20
84-150	0	3.00-3.49	0	D	0						
Grad.	7	3.50-4.00	8	F	0	Electives	4	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	8						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 660 01	Term - Fall 2012	Enrollment:	22
Title:	Systems Eng Principles		Questionnaires:	17
Instructor:	Gantzer,Donald			

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	4	8	5	4.06	1146/1589	4.11	4.34	4.32	4.39	4.06
2. Did the instructor make clear the expected goals	0	0	0	1	4	10	2	3.76	1356/1589	4.17	4.36	4.29	4.33	3.76
3. Did the exam questions reflect the expected goals	0	0	1	0	2	7	7	4.12	996/1391	4.37	4.46	4.34	4.40	4.12
4. Did other evaluations reflect the expected goals	0	0	0	1	4	6	6	4.00	1081/1552	4.18	4.36	4.25	4.30	4.00
5. Did assigned readings contribute to what you learned	1	0	1	0	0	11	4	4.06	866/1495	3.98	4.37	4.14	4.18	4.06
6. Did written assignments contribute to what you learned	2	0	1	0	3	7	4	3.87	1033/1457	3.87	4.31	4.15	4.30	3.87
7. Was the grading system clearly explained	1	0	0	1	2	5	8	4.25	843/1572	4.41	4.60	4.21	4.29	4.25
8. How many times was class cancelled	2	0	0	0	0	2	13	4.87	572/1589	4.88	4.88	4.66	4.79	4.87
9. How would you grade the overall teaching effectiveness	3	1	1	1	2	7	2	3.62	1312/1569	3.93	4.11	4.13	4.18	3.62
Lecture														
1. Were the instructor's lectures well prepared	1	0	1	0	3	6	6	4.00	1319/1530	4.36	4.58	4.49	4.55	4.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	14	4.82	814/1533	4.86	4.86	4.75	4.82	4.82
3. Was lecture material presented and explained clearly	0	0	0	1	4	9	3	3.82	1299/1528	4.23	4.47	4.35	4.38	3.82
4. Did the lectures contribute to what you learned	0	0	1	1	2	10	3	3.76	1330/1529	4.25	4.39	4.36	4.38	3.76
5. Did audiovisual techniques enhance your understanding	0	2	2	1	5	4	3	3.33	1222/1393	3.67	4.08	4.06	3.91	3.33
Discussion														
1. Did class discussions contribute to what you learned	5	0	2	1	3	4	2	3.25	1230/1337	3.50	4.30	4.17	4.29	3.25
2. Were all students actively encouraged to participate	4	0	2	2	0	5	4	3.54	1213/1331	3.95	4.47	4.35	4.51	3.54
3. Did the instructor encourage fair and open discussion	5	0	0	0	2	3	7	4.42	773/1333	4.50	4.69	4.40	4.51	4.42
4. Were special techniques successful	5	8	1	0	1	2	0	3.00	****/1014	4.08	3.90	4.05	4.13	****

Student Course Evaluation Questionnaires

Course-Section:	ENMG 660 01
Title:	Systems Eng Principles
Instructor:	Gantzer,Donald

Term - Fall 2012

Enrollment:	22
Questionnaires:	17

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	16	0	1	0	0	0	0	1.00	****/194	****	****	4.17	4.15	****
Seminar														
2. Was the instructor available for individual attention	16	0	0	0	0	1	0	4.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	16	0	0	0	0	1	0	4.00	****/63	****	****	4.29	4.42	****
Field Work														
1. Did field experience contribute to what you learned	16	0	0	0	0	0	1	5.00	****/40	****	****	3.85	4.75	****
2. Did you clearly understand your evaluation criteria	16	0	1	0	0	0	0	1.00	****/40	****	****	3.89	4.83	****
4. To what degree could you discuss your evaluations	16	0	0	0	0	0	1	5.00	****/29	****	****	4.15	4.17	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	3	0.00-0.99	4	A	15	Required for Majors	8	Graduate	9	Major	5
28-55	1	1.00-1.99	0	B	0						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	8	Non-major	12
84-150	0	3.00-3.49	0	D	0						
Grad.	9	3.50-4.00	3	F	0	Electives	7	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 660 02
Title:	Systems Eng Principles
Instructor:	Ray,Jeffrey S

Term - Fall 2012

Enrollment:	25
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	3	0	0	1	4	5	9	4.16	1057/1589	4.11	4.34	4.32	4.39	4.16
2. Did the instructor make clear the expected goals	3	0	0	1	0	5	13	4.58	511/1589	4.17	4.36	4.29	4.33	4.58
3. Did the exam questions reflect the expected goals	3	0	0	0	1	5	13	4.63	442/1391	4.37	4.46	4.34	4.40	4.63
4. Did other evaluations reflect the expected goals	3	0	0	1	3	3	12	4.37	718/1552	4.18	4.36	4.25	4.30	4.37
5. Did assigned readings contribute to what you learned	3	0	1	2	4	3	9	3.89	1028/1495	3.98	4.37	4.14	4.18	3.89
6. Did written assignments contribute to what you learned	3	3	1	0	5	4	6	3.88	1024/1457	3.87	4.31	4.15	4.30	3.88
7. Was the grading system clearly explained	3	0	0	0	2	4	13	4.58	420/1572	4.41	4.60	4.21	4.29	4.58
8. How many times was class cancelled	4	0	0	0	0	2	16	4.89	519/1589	4.88	4.88	4.66	4.79	4.89
9. How would you grade the overall teaching effectiveness	4	1	0	0	2	9	6	4.24	718/1569	3.93	4.11	4.13	4.18	4.24
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	1	3	14	4.72	541/1530	4.36	4.58	4.49	4.55	4.72
2. Did the instructor seem interested in the subject	3	0	0	0	0	2	17	4.89	614/1533	4.86	4.86	4.75	4.82	4.89
3. Was lecture material presented and explained clearly	3	0	0	0	0	7	12	4.63	524/1528	4.23	4.47	4.35	4.38	4.63
4. Did the lectures contribute to what you learned	3	0	0	0	0	5	14	4.74	428/1529	4.25	4.39	4.36	4.38	4.74
5. Did audiovisual techniques enhance your understanding	4	0	1	2	2	4	9	4.00	796/1393	3.67	4.08	4.06	3.91	4.00
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	2	6	2	6	3.75	1021/1337	3.50	4.30	4.17	4.29	3.75
2. Were all students actively encouraged to participate	5	0	0	1	2	4	10	4.35	751/1331	3.95	4.47	4.35	4.51	4.35
3. Did the instructor encourage fair and open discussion	5	0	0	0	1	5	11	4.59	632/1333	4.50	4.69	4.40	4.51	4.59
4. Were special techniques successful	6	4	0	1	2	4	5	4.08	516/1014	4.08	3.90	4.05	4.13	4.08

Student Course Evaluation Questionnaires

Course-Section:	ENMG 660 02
Title:	Systems Eng Principles
Instructor:	Ray,Jeffrey S

Term - Fall 2012

Enrollment:	25
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	19	0	1	0	0	1	1	3.33	****/194	****	****	4.17	4.15	****
Seminar														
1. Were assigned topics relevant to the announced theme	20	1	0	0	0	1	0	4.00	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	20	1	0	0	0	1	0	4.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	20	1	0	0	0	0	1	5.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	20	1	0	0	0	1	0	4.00	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	20	1	0	0	0	1	0	4.00	****/61	****	****	4.19	4.22	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	3	0.00-0.99	3	A	17	Required for Majors	12	Graduate	11	Major	9
28-55	0	1.00-1.99	0	B	0						
56-83	0	2.00-2.99	0	C	0	General	1	Under-grad	11	Non-major	13
84-150	0	3.00-3.49	1	D	0						
Grad.	11	3.50-4.00	7	F	0	Electives	4	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	5						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 662 01
Title:	Fin Decision-Making Engr
Instructor:	Fenton,Robert E

Term - Fall 2012

Enrollment:	14
Questionnaires:	13

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	5	6	2	3.77	1384/1589	3.77	4.34	4.32	4.39	3.77
2. Did the instructor make clear the expected goals	0	0	0	1	3	6	3	3.85	1302/1589	3.85	4.36	4.29	4.33	3.85
3. Did the exam questions reflect the expected goals	1	0	0	0	1	5	6	4.42	719/1391	4.42	4.46	4.34	4.40	4.42
4. Did other evaluations reflect the expected goals	0	0	0	0	3	7	3	4.00	1081/1552	4.00	4.36	4.25	4.30	4.00
5. Did assigned readings contribute to what you learned	0	0	0	1	3	7	2	3.77	1145/1495	3.77	4.37	4.14	4.18	3.77
6. Did written assignments contribute to what you learned	0	0	0	0	5	6	2	3.77	1121/1457	3.77	4.31	4.15	4.30	3.77
7. Was the grading system clearly explained	0	0	0	0	2	3	8	4.46	555/1572	4.46	4.60	4.21	4.29	4.46
8. How many times was class cancelled	0	0	0	0	0	3	10	4.77	806/1589	4.77	4.88	4.66	4.79	4.77
9. How would you grade the overall teaching effectiveness	4	0	0	0	4	5	0	3.56	1343/1569	3.56	4.11	4.13	4.18	3.56
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	7	4	4.15	1245/1530	4.15	4.58	4.49	4.55	4.15
2. Did the instructor seem interested in the subject	0	0	0	1	0	3	9	4.54	1237/1533	4.54	4.86	4.75	4.82	4.54
3. Was lecture material presented and explained clearly	0	0	0	1	6	4	2	3.54	1402/1528	3.54	4.47	4.35	4.38	3.54
4. Did the lectures contribute to what you learned	0	0	0	3	5	2	3	3.38	1433/1529	3.38	4.39	4.36	4.38	3.38
5. Did audiovisual techniques enhance your understanding	0	1	1	1	4	3	3	3.50	1142/1393	3.50	4.08	4.06	3.91	3.50
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	1	2	6	3	3.92	914/1337	3.92	4.30	4.17	4.29	3.92
2. Were all students actively encouraged to participate	1	0	0	0	5	6	1	3.67	1176/1331	3.67	4.47	4.35	4.51	3.67
3. Did the instructor encourage fair and open discussion	1	0	0	0	4	5	3	3.92	1062/1333	3.92	4.69	4.40	4.51	3.92
4. Were special techniques successful	1	6	1	2	1	1	1	2.83	978/1014	2.83	3.90	4.05	4.13	2.83

Student Course Evaluation Questionnaires

Course-Section:	ENMG 662 01
Title:	Fin Decision-Making Engr
Instructor:	Fenton,Robert E

Term - Fall 2012

Enrollment:	14
Questionnaires:	13

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	12	0	0	0	0	0	1	5.00	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	12	0	0	0	0	0	1	5.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	12	0	0	0	0	0	1	5.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	12	0	0	0	0	0	1	5.00	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	12	0	0	0	0	0	1	5.00	****/61	****	****	4.19	4.22	****
Self Paced														
1. Did self-paced system contribute to what you learned	12	0	0	0	0	1	0	4.00	****/39	****	****	4.00	4.10	****
2. Did study questions make clear the expected goal	12	0	0	0	0	0	1	5.00	****/22	****	****	4.12	4.54	****
3. Were your contacts with the instructor helpful	12	0	0	0	0	0	1	5.00	****/33	****	****	4.42	4.63	****
4. Was the feedback/tutoring by proctors helpful	12	0	0	0	0	0	1	5.00	****/19	****	****	4.44	4.06	****
5. Were there enough proctors for all the students	12	0	0	0	0	0	1	5.00	****/16	****	****	4.25	4.25	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors				
00-27	1	0.00-0.99	1 A 11	Required for Majors	8	Graduate	10	Major	10
28-55	0	1.00-1.99	0 B 1						
56-83	0	2.00-2.99	0 C 0	General	0	Under-grad	3	Non-major	3
84-150	0	3.00-3.49	1 D 0						
Grad.	10	3.50-4.00	3 F 0	Electives	4	**** - Means there are not enough responses to be significant			
			P 0						
			I 0	Other	0				
			? 1						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 664 01
Title:	Quality ENGR. & MGMT
Instructor:	Stout,Lawrence

Term - Fall 2012

Enrollment:	13
Questionnaires:	12

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	3	4	4	3.92	1282/1589	3.92	4.34	4.32	4.39	3.92
2. Did the instructor make clear the expected goals	0	0	0	1	2	4	5	4.08	1103/1589	4.08	4.36	4.29	4.33	4.08
3. Did the exam questions reflect the expected goals	0	0	0	1	2	3	6	4.17	954/1391	4.17	4.46	4.34	4.40	4.17
4. Did other evaluations reflect the expected goals	0	0	0	1	2	5	4	4.00	1081/1552	4.00	4.36	4.25	4.30	4.00
5. Did assigned readings contribute to what you learned	0	0	0	0	3	2	7	4.33	609/1495	4.33	4.37	4.14	4.18	4.33
6. Did written assignments contribute to what you learned	0	0	1	2	2	4	3	3.50	1268/1457	3.50	4.31	4.15	4.30	3.50
7. Was the grading system clearly explained	0	0	0	0	1	2	9	4.67	329/1572	4.67	4.60	4.21	4.29	4.67
8. How many times was class cancelled	1	0	0	0	0	1	10	4.91	467/1589	4.91	4.88	4.66	4.79	4.91
9. How would you grade the overall teaching effectiveness	0	0	0	2	2	6	2	3.67	1277/1569	3.67	4.11	4.13	4.18	3.67
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	3	7	4.42	1003/1530	4.42	4.58	4.49	4.55	4.42
2. Did the instructor seem interested in the subject	0	0	0	0	1	0	11	4.83	786/1533	4.83	4.86	4.75	4.82	4.83
3. Was lecture material presented and explained clearly	0	0	1	1	1	4	5	3.92	1246/1528	3.92	4.47	4.35	4.38	3.92
4. Did the lectures contribute to what you learned	0	1	0	3	0	2	6	4.00	1174/1529	4.00	4.39	4.36	4.38	4.00
5. Did audiovisual techniques enhance your understanding	0	0	0	1	5	3	3	3.67	1057/1393	3.67	4.08	4.06	3.91	3.67
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	3	3	5	4.18	716/1337	4.18	4.30	4.17	4.29	4.18
2. Were all students actively encouraged to participate	1	0	0	0	1	1	9	4.73	413/1331	4.73	4.47	4.35	4.51	4.73
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	1	10	4.91	253/1333	4.91	4.69	4.40	4.51	4.91
4. Were special techniques successful	1	4	3	1	2	0	1	2.29	1003/1014	2.29	3.90	4.05	4.13	2.29

Student Course Evaluation Questionnaires

Course-Section:	ENMG 664 01
Title:	Quality ENGR. & MGMT
Instructor:	Stout,Lawrence

Term - Fall 2012

Enrollment:	13
Questionnaires:	12

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	10	0	0	0	0	0	2	5.00	****/194	****	****	4.17	4.15	****
Seminar														
1. Were assigned topics relevant to the announced theme	8	3	0	0	0	0	1	5.00	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	10	1	0	0	0	0	1	5.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	10	1	0	0	0	0	1	5.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	10	0	0	0	0	1	1	4.50	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	10	0	0	0	0	0	2	5.00	****/61	****	****	4.19	4.22	****
Field Work														
1. Did field experience contribute to what you learned	11	0	0	0	0	0	1	5.00	****/40	****	****	3.85	4.75	****
3. Was the instructor available for consultation	10	1	0	0	0	0	1	5.00	****/32	****	****	4.30	4.67	****
Self Paced														
2. Did study questions make clear the expected goal	10	1	0	0	0	0	1	5.00	****/22	****	****	4.12	4.54	****

Student Course Evaluation Questionnaires

Course-Section: ENMG 664 01	Term - Fall 2012	Enrollment: 13
Title: Quality ENGR. & MGMT		Questionnaires: 12
Instructor: Stout, Lawrence		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
3. Were your contacts with the instructor helpful	10	1	0	0	0	0	1	5.00	****/33	****	****	4.42	4.63	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	6	Required for Majors	3	Graduate	10	Major	9
28-55	0	1.00-1.99	0	B	4						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	2	Non-major	3
84-150	0	3.00-3.49	2	D	0						
Grad.	10	3.50-4.00	7	F	0	Electives	8	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	ENMG 690 01
Title:	Innov & Tech Entrepreneur
Instructor:	Broedel Jr, Shel

Term - Fall 2012

Enrollment:	9
Questionnaires:	1

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	0	1	5.00	1/1589	5.00	4.34	4.32	4.39	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	1	5.00	1/1589	5.00	4.36	4.29	4.33	5.00
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1391	5.00	4.46	4.34	4.40	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1552	5.00	4.36	4.25	4.30	5.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1495	5.00	4.37	4.14	4.18	5.00
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1457	5.00	4.31	4.15	4.30	5.00
7. Was the grading system clearly explained	0	0	0	0	0	0	1	5.00	1/1572	5.00	4.60	4.21	4.29	5.00
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1589	5.00	4.88	4.66	4.79	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	0	1	5.00	1/1569	5.00	4.11	4.13	4.18	5.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1530	5.00	4.58	4.49	4.55	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1533	5.00	4.86	4.75	4.82	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	1	5.00	1/1528	5.00	4.47	4.35	4.38	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1529	5.00	4.39	4.36	4.38	5.00
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	0	1	5.00	1/1393	5.00	4.08	4.06	3.91	5.00
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1337	5.00	4.30	4.17	4.29	5.00
2. Were all students actively encouraged to participate	0	0	0	0	0	0	1	5.00	1/1331	5.00	4.47	4.35	4.51	5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	0	1	5.00	1/1333	5.00	4.69	4.40	4.51	5.00

Student Course Evaluation Questionnaires

Course-Section:	ENMG 690 01
Title:	Innov & Tech Entrepreneur
Instructor:	Broedel Jr, Shel

Term - Fall 2012

Enrollment:	9
Questionnaires:	1

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	0	0	0	0	0	1	0	4.00	554/1014	4.00	3.90	4.05	4.13	4.00

Frequency Distribution

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