Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	0	2	1	26	4.83	281/1670	4.83	4.36	4.31	4.23	4.83
2. Did the instructor make clear the expected goals	1	0	0	1	2	5	21	4.59	516/1666	4.59	4.31	4.27	4.30	4.59
3. Did the exam questions reflect the expected goals	1	0	0	1	1	3	24	4.72	352/1406	4.72	4.48	4.32	4.31	4.72
4. Did other evaluations reflect the expected goals	3	5	0	2	0	4	16	4.55	509/1615	4.55	4.34	4.24	4.17	4.55
5. Did assigned readings contribute to what you learned	1	6	0	2	2	5	14	4.35	549/1566	4.35	4.26	4.07	4.03	4.35
6. Did written assignments contribute to what you learned	1	10	0	1	1	4	13	4.53	406/1528	4.53	4.23	4.12	4.00	4.53
7. Was the grading system clearly explained	1	0	1	0	4	5	19	4.41	705/1650	4.41	4.16	4.22	4.28	4.41
8. How many times was class cancelled	1	0	0	0	0	5	24	4.83	823/1667	4.83	4.47	4.67	4.61	4.83
9. How would you grade the overall teaching effectiveness	6	0	0	2	1	6	15	4.42	547/1626	4.42	4.08	4.11	4.07	4.42
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	0	1	1	22	4.88	323/1559	4.88	4.38	4.46	4.47	4.88
2. Did the instructor seem interested in the subject	6	0	0	0	0	4	20	4.83	777/1560	4.83	4.75	4.72	4.68	4.83
3. Was lecture material presented and explained clearly	7	0	0	0	2	5	16	4.61	562/1549	4.61	4.34	4.31	4.32	4.61
4. Did the lectures contribute to what you learned	6	0	0	1	1	1	21	4.75	407/1546	4.75	4.40	4.32	4.32	4.75
5. Did audiovisual techniques enhance your understanding	6	1	2	1	4	6	10	3.91	807/1323	3.91	3.96	4.00	3.91	3.91
Discussion														
1. Did class discussions contribute to what you learned	17	0	2	0	1	1	9	4.15	749/1384	4.15	4.29	4.10	3.92	4.15
2. Were all students actively encouraged to participate	17	0	0	1	1	0	11	4.62	517/1378	4.62	4.56	4.29	4.09	4.62
3. Did the instructor encourage fair and open discussion	18	0	0	1	2	2	7	4.25	867/1378	4.25	4.45	4.31	4.08	4.25
4. Were special techniques successful	17	2	2	0	5	1	3	3.27	791/ 904	3.27	4.11	4.03	3.94	3.27

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	3	0.00-0.99	0	A	11	Required for Majors	16	Graduate	0	Major	6
28-55	6	1.00-1.99	1	B	11						
56-83	4	2.00-2.99	3	C	5	General	2	Under-grad	30	Non-major	24
84-150	5	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	12	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	8				
				?	1						

Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	5	4.83	271/1670	4.83	4.36	4.31	4.32	4.83
2. Did the instructor make clear the expected goals	0	0	0	0	1	2	3	4.33	870/1666	4.33	4.31	4.27	4.27	4.33
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	6	5.00	1/1406	5.00	4.48	4.32	4.39	5.00
4. Did other evaluations reflect the expected goals	0	5	0	0	0	0	1	5.00	****/1615	****	4.34	4.24	4.29	****
5. Did assigned readings contribute to what you learned	0	0	0	0	1	2	3	4.33	559/1566	4.33	4.26	4.07	4.00	4.33
6. Did written assignments contribute to what you learned	0	1	0	0	0	2	3	4.60	346/1528	4.60	4.23	4.12	4.11	4.60
7. Was the grading system clearly explained	0	0	0	0	0	0	6	5.00	1/1650	5.00	4.16	4.22	4.20	5.00
8. How many times was class cancelled	0	0	0	0	0	2	4	4.67	1022/1667	4.67	4.47	4.67	4.64	4.67
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	5	0	4.00	953/1626	4.00	4.08	4.11	4.06	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	4	4.67	673/1559	4.67	4.38	4.46	4.40	4.67
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	5	4.83	777/1560	4.83	4.75	4.72	4.73	4.83
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	4	4.67	488/1549	4.67	4.34	4.31	4.25	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	6	5.00	1/1546	5.00	4.40	4.32	4.30	5.00
5. Did audiovisual techniques enhance your understanding	0	3	0	0	0	1	2	4.67	235/1323	4.67	3.96	4.00	4.08	4.67
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	2	3	4.60	372/1384	4.60	4.29	4.10	4.07	4.60
2. Were all students actively encouraged to participate	1	0	0	0	0	0	5	5.00	1/1378	5.00	4.56	4.29	4.25	5.00
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	0	5	5.00	1/1378	5.00	4.45	4.31	4.26	5.00
4. Were special techniques successful	1	2	0	0	1	0	2	4.33	328/ 904	4.33	4.11	4.03	4.01	4.33

Frequency Distribution

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

Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	7	4.88	234/1670	4.88	4.36	4.31	4.24	4.88
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	7	4.88	198/1666	4.88	4.31	4.27	4.18	4.88
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	7	4.88	212/1406	4.88	4.48	4.32	4.22	4.88
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	7	4.88	196/1615	4.88	4.34	4.24	4.18	4.88
5. Did assigned readings contribute to what you learned	0	0	0	0	0	2	6	4.75	226/1566	4.75	4.26	4.07	4.04	4.75
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	6	4.75	221/1528	4.75	4.23	4.12	4.07	4.75
7. Was the grading system clearly explained	0	0	0	0	0	3	5	4.63	406/1650	4.63	4.16	4.22	4.12	4.63
8. How many times was class cancelled	0	0	0	0	0	4	4	4.50	1157/1667	4.50	4.47	4.67	4.67	4.50
9. How would you grade the overall teaching effectiveness	0	1	0	0	0	4	3	4.43	531/1626	4.43	4.08	4.11	4.06	4.43
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	6	4.75	521/1559	4.75	4.38	4.46	4.40	4.75
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	8	5.00	1/1560	5.00	4.75	4.72	4.67	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	6	4.75	366/1549	4.75	4.34	4.31	4.25	4.75
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	7	4.88	265/1546	4.88	4.40	4.32	4.24	4.88
5. Did audiovisual techniques enhance your understanding	0	2	0	0	0	1	5	4.83	144/1323	4.83	3.96	4.00	3.99	4.83
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	1	3	4.75	257/1384	4.75	4.29	4.10	4.12	4.75
2. Were all students actively encouraged to participate	4	0	0	0	0	0	4	5.00	1/1378	5.00	4.56	4.29	4.30	5.00
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	0	4	5.00	1/1378	5.00	4.45	4.31	4.33	5.00
4. Were special techniques successful	4	1	0	0	0	0	3	5.00	1/ 904	5.00	4.11	4.03	4.03	5.00

Frequency Distribution

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

Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	4	1	4.00	1216/1670	4.00	4.36	4.31	4.24	4.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	5	4.83	233/1666	4.83	4.31	4.27	4.18	4.83
3. Did the exam questions reflect the expected goals	1	2	0	0	0	0	3	5.00	1/1406	5.00	4.48	4.32	4.22	5.00
4. Did other evaluations reflect the expected goals	1	0	0	0	0	1	4	4.80	245/1615	4.80	4.34	4.24	4.18	4.80
5. Did assigned readings contribute to what you learned	0	1	0	0	0	1	4	4.80	187/1566	4.80	4.26	4.07	4.04	4.80
6. Did written assignments contribute to what you learned	0	0	0	0	1	1	4	4.50	421/1528	4.50	4.23	4.12	4.07	4.50
7. Was the grading system clearly explained	0	1	0	0	0	1	4	4.80	229/1650	4.80	4.16	4.22	4.12	4.80
8. How many times was class cancelled	0	0	0	0	0	0	6	5.00	1/1667	5.00	4.47	4.67	4.67	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	4	2	4.33	637/1626	4.33	4.08	4.11	4.06	4.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	5	4.83	387/1559	4.83	4.38	4.46	4.40	4.83
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	6	5.00	1/1560	5.00	4.75	4.72	4.67	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	6	5.00	1/1549	5.00	4.34	4.31	4.25	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	5	4.83	310/1546	4.83	4.40	4.32	4.24	4.83
5. Did audiovisual techniques enhance your understanding	0	0	0	0	1	0	5	4.67	235/1323	4.67	3.96	4.00	3.99	4.67
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	1	4	4.80	221/1384	4.80	4.29	4.10	4.12	4.80
2. Were all students actively encouraged to participate	1	0	0	0	0	0	5	5.00	1/1378	5.00	4.56	4.29	4.30	5.00
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	0	5	5.00	1/1378	5.00	4.45	4.31	4.33	5.00
4. Were special techniques successful	1	2	0	0	0	0	3	5.00	1/ 904	5.00	4.11	4.03	4.03	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	0	Graduate	0	Major	4
28-55	1	1.00-1.99	0	B	1						
56-83	0	2.00-2.99	1	C	0	General	0	Under-grad	6	Non-major	2
84-150	3	3.00-3.49	0	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	6				
				?	0						

Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	1	0	3	4.00	1216/1670	4.00	4.36	4.31	4.24	4.00
2. Did the instructor make clear the expected goals	0	0	0	0	1	1	3	4.40	784/1666	4.40	4.31	4.27	4.18	4.40
3. Did the exam questions reflect the expected goals	0	2	0	0	0	0	3	5.00	1/1406	5.00	4.48	4.32	4.22	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	3	4.60	446/1615	4.60	4.34	4.24	4.18	4.60
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	4	4.80	187/1566	4.80	4.26	4.07	4.04	4.80
6. Did written assignments contribute to what you learned	0	0	0	0	1	1	3	4.40	560/1528	4.40	4.23	4.12	4.07	4.40
7. Was the grading system clearly explained	0	1	0	0	0	1	3	4.75	272/1650	4.75	4.16	4.22	4.12	4.75
8. How many times was class cancelled	0	0	0	0	0	2	3	4.60	1082/1667	4.60	4.47	4.67	4.67	4.60
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	2	2	4.50	403/1626	4.50	4.08	4.11	4.06	4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	1	3	4.40	1022/1559	4.40	4.38	4.46	4.40	4.40
2. Did the instructor seem interested in the subject	0	0	0	1	0	0	4	4.40	1326/1560	4.40	4.75	4.72	4.67	4.40
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	5	5.00	1/1549	5.00	4.34	4.31	4.25	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	3	4.60	595/1546	4.60	4.40	4.32	4.24	4.60
5. Did audiovisual techniques enhance your understanding	0	2	0	0	0	0	3	5.00	1/1323	5.00	3.96	4.00	3.99	5.00
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	1	2	4.67	324/1384	4.67	4.29	4.10	4.12	4.67
2. Were all students actively encouraged to participate	2	0	0	0	0	0	3	5.00	1/1378	5.00	4.56	4.29	4.30	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	3	5.00	1/1378	5.00	4.45	4.31	4.33	5.00
4. Were special techniques successful	2	0	0	0	1	0	2	4.33	328/ 904	4.33	4.11	4.03	4.03	4.33

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	0	Graduate	0	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	5	Non-major	0
84-150	1	3.00-3.49	0	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	4				
				?	0						

Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	0	3	5.00	1/1670	5.00	4.36	4.31	4.45	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	3	5.00	1/1666	5.00	4.31	4.27	4.35	5.00
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	3	5.00	1/1406	5.00	4.48	4.32	4.48	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	3	5.00	1/1615	5.00	4.34	4.24	4.37	5.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	0	3	5.00	1/1566	5.00	4.26	4.07	4.17	5.00
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	3	5.00	1/1528	5.00	4.23	4.12	4.26	5.00
7. Was the grading system clearly explained	0	0	0	0	0	0	3	5.00	1/1650	5.00	4.16	4.22	4.28	5.00
8. How many times was class cancelled	0	0	0	0	0	0	3	5.00	1/1667	5.00	4.47	4.67	4.73	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	0	2	5.00	1/1626	5.00	4.08	4.11	4.28	5.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	3	5.00	1/1559	5.00	4.38	4.46	4.58	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	3	5.00	1/1560	5.00	4.75	4.72	4.80	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	2	4.67	488/1549	4.67	4.34	4.31	4.43	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	3	5.00	1/1546	5.00	4.40	4.32	4.43	5.00
5. Did audiovisual techniques enhance your understanding	0	1	0	0	0	0	2	5.00	1/1323	5.00	3.96	4.00	4.10	5.00
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	0	3	5.00	1/1384	5.00	4.29	4.10	4.32	5.00
2. Were all students actively encouraged to participate	0	0	0	0	0	0	3	5.00	1/1378	5.00	4.56	4.29	4.55	5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	0	3	5.00	1/1378	5.00	4.45	4.31	4.60	5.00
4. Were special techniques successful	0	0	0	0	1	0	2	4.33	328/ 904	4.33	4.11	4.03	4.22	4.33

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	2	Required for Majors	0	Graduate	0	Major	2
28-55	1	1.00-1.99	0	B	0						
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.	0	3.50-4.00	2	F	0	Electives	0	#### - Means there are not enough			
				P	0			responses to be significant			
				I	0	Other	2				
				?	0						

Student Course Evaluation Questionnaire

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	0	5	5.00	1/1670	5.00	4.36	4.31	4.45	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	4	4.80	259/1666	4.80	4.31	4.27	4.35	4.80
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	5	5.00	1/1406	5.00	4.48	4.32	4.48	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	5	5.00	1/1615	5.00	4.34	4.24	4.37	5.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	4	4.80	187/1566	4.80	4.26	4.07	4.17	4.80
6. Did written assignments contribute to what you learned	0	0	0	0	0	1	4	4.80	173/1528	4.80	4.23	4.12	4.26	4.80
7. Was the grading system clearly explained	0	0	0	0	0	2	3	4.60	429/1650	4.60	4.16	4.22	4.28	4.60
8. How many times was class cancelled	0	0	0	0	0	3	2	4.40	1256/1667	4.40	4.47	4.67	4.73	4.40
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	2	2	4.50	403/1626	4.50	4.08	4.11	4.28	4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	0	4	4.60	772/1559	4.60	4.38	4.46	4.58	4.60
2. Did the instructor seem interested in the subject	0	0	0	0	1	0	4	4.60	1163/1560	4.60	4.75	4.72	4.80	4.60
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	4	4.80	294/1549	4.80	4.34	4.31	4.43	4.80
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	3	4.60	595/1546	4.60	4.40	4.32	4.43	4.60
5. Did audiovisual techniques enhance your understanding	0	2	0	0	0	0	3	5.00	1/1323	5.00	3.96	4.00	4.10	5.00
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	0	3	5.00	1/1384	5.00	4.29	4.10	4.32	5.00
2. Were all students actively encouraged to participate	2	0	0	0	0	0	3	5.00	1/1378	5.00	4.56	4.29	4.55	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	3	5.00	1/1378	5.00	4.45	4.31	4.60	5.00
4. Were special techniques successful	2	0	0	0	0	0	3	5.00	1/ 904	5.00	4.11	4.03	4.22	5.00

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	0	Graduate	0	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	5	Non-major	0
84-150	1	3.00-3.49	0	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	4				
				?	0						