Student Course Evaluation Questionnaire

			Frequencies		s		Instructor		Course Dept		UMBC Level		Sect	
Questions	NR	NA	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	2	13	4.87	195/1576	4.89	4.54	4.30	4.30	4.87
2. Did the instructor make clear the expected goals	0	0	0	0	0	5	10	4.67	392/1576	4.83	4.29	4.27	4.28	4.67
3. Did the exam questions reflect the expected goals	0	9	0	0	1	1	4	4.50	583/1342	4.71	4.49	4.32	4.30	4.50
4. Did other evaluations reflect the expected goals	0	0	0	0	0	4	11	4.73	270/1520	4.82	4.38	4.25	4.25	4.73
5. Did assigned readings contribute to what you learned	0	0	0	0	1	3	11	4.67	264/1465	4.72	4.42	4.12	4.09	4.67
6. Did written assignments contribute to what you learned	0	0	0	0	1	3	11	4.67	270/1434	4.76	4.17	4.14	4.15	4.67
7. Was the grading system clearly explained	0	0	0	0	2	5	8	4.40	690/1547	4.70	4.09	4.19	4.21	4.40
8. How many times was class cancelled	0	0	0	0	0	14	1	4.07	1438/1574	4.19	4.33	4.64	4.61	4.07
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	5	8	4.62	307/1554	4.59	4.07	4.10	4.09	4.62
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	15	5.00	1/1488	5.00	4.58	4.47	4.47	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	15	5.00	1/1493	5.00	4.86	4.73	4.70	5.00
3. Was lecture material presented and explained clearly	Ő	0	0	0	0	2	13	4.87	211/1486	4.86	4.40	4.32	4.32	4.87
4. Did the lectures contribute to what you learned	Ő	0	0	0	1	0	14	4.87	240/1489	4.86	4.33	4.32	4.34	4.87
5. Did audiovisual techniques enhance your understanding	1	0	0	0	1	1	12	4.79	143/1277	4.56	4.09	4.03	4.11	4.79
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	1	2	10	4.69	312/1279	4.75	4.57	4.17	4.20	4.69
2. Were all students actively encouraged to participate	2	0	0	0	0	0	13	5.00	1/1270	4.95	4.72	4.35	4.42	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	1	12	4.92	222/1269	4.91	4.47	4.35	4.41	4.92
4. Were special techniques successful	2	4	0	0	1	3	5	4.44	258/ 878	4.16	4.45	4.05	4.09	4.44

Credits Ea	Credits Earned Cum. GPA		Expected	d Grades	Reasons		Туре	Majors			
00-27	0	0.00-0.99	0	А А	8	Required for Majors	0	Graduate	0	Major	14
28-55	0	1.00-1.99	0	В	5						
56-83	б	2.00-2.99	2	С	0	General	0	Under-grad	15	Non-major	1
84-150	3	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	б	F	0	Electives	0	#### - Means	there	are not enoug	h
				P	0			responses to	be sig	nificant	
				I	0	Other	13	-			
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	5		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	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	1	12	4.92	130/1576	4.89	4.54	4.30	4.30	4.92
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	13	5.00	1/1576	4.83	4.29	4.27	4.28	5.00
3. Did the exam questions reflect the expected goals	1	0	0	0	0	1	11	4.92	161/1342	4.71	4.49	4.32	4.30	4.92
4. Did other evaluations reflect the expected goals	0	1	0	0	0	1	11	4.92	124/1520	4.82	4.38	4.25	4.25	4.92
5. Did assigned readings contribute to what you learned	0	0	0	0	1	1	11	4.77	200/1465	4.72	4.42	4.12	4.09	4.77
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	11	4.85	134/1434	4.76	4.17	4.14	4.15	4.85
7. Was the grading system clearly explained	0	0	0	0	0	0	13	5.00	1/1547	4.70	4.09	4.19	4.21	5.00
8. How many times was class cancelled	0	0	0	0	0	9	4	4.31	1288/1574	4.19	4.33	4.64	4.61	4.31
9. How would you grade the overall teaching effectiveness	3	1	0	0	0	4	5	4.56	355/1554	4.59	4.07	4.10	4.09	4.56
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	13	5.00	1/1488	5.00	4.58	4.47	4.47	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	13	5.00	1/1493		4.86	4.73	4.70	5.00
3. Was lecture material presented and explained clearly	Ő	Ő	0	0	1	0	12	4.85	231/1486		4.40	4.32	4.32	4.85
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	11	4.85	263/1489		4.33	4.32	4.34	4.85
5. Did audiovisual techniques enhance your understanding	0	1	0	0	2	4	6	4.33	463/1277		4.09	4.03	4.11	4.33
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	2	8	4.80	219/1279	4.75	4.57	4.17	4.20	4.80
2. Were all students actively encouraged to participate	3	0	0	0	0	1	9	4.90	260/1270	4.95	4.72	4.35	4.42	4.90
3. Did the instructor encourage fair and open discussion			0	0	0	1	9	4.90	278/1269	4.91	4.47	4.35	4.41	4.90
4. Were special techniques successful	3	2	1	0	2	1	4	3.88	570/ 878	4.16	4.45	4.05	4.09	3.88

Credits Earned Cum. GPA		Expected	d Grades	Reasons		Туре	Majors				
00-27	1	0.00-0.99	0	A	5	Required for Majors	1	Graduate	0	Major	9
28-55	2	1.00-1.99	0	В	б						
56-83	2	2.00-2.99	2	С	1	General	0	Under-grad	13	Non-major	4
84-150	3	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	#### - Means	there	are not enough	L
				P	0			responses to	be sig	gnificant	
				I	0	Other	10				
				?	0						

Student Course Evaluation Questionnaire

			Fre	eque	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	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	2	1	3	2	8	3.81	1316/1576	3.81	4.54	4.30	4.46	3.81
2. Did the instructor make clear the expected goals	0	0	2	0	7	2	5	3.50	1392/1576	3.50	4.29	4.27	4.35	3.50
3. Did the exam questions reflect the expected goals	0	11	0	0	2	0	3	4.20	879/1342	4.20	4.49	4.32	4.46	4.20
4. Did other evaluations reflect the expected goals	0	0	2	2	2	8	2	3.38	1408/1520	3.38	4.38	4.25	4.38	3.38
5. Did assigned readings contribute to what you learned	0	0	3	2	2	4	5	3.38	1302/1465	3.38	4.42	4.12	4.22	3.38
6. Did written assignments contribute to what you learned	0	0	1	5	2	4	4	3.31	1297/1434	3.31	4.17	4.14	4.30	3.31
7. Was the grading system clearly explained	0	5	3	3	0	3	2	2.82	1495/1547	2.82	4.09	4.19	4.24	2.82
8. How many times was class cancelled	0	0	0	0	0	3	13	4.81	645/1574	4.81	4.33	4.64	4.69	4.81
9. How would you grade the overall teaching effectiveness	5	0	1	2	3	3	2	3.27	1384/1554	3.27	4.07	4.10	4.24	3.27
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	3	6	5	4.00	1233/1488	4.00	4.58	4.47	4.55	4.00
2. Did the instructor seem interested in the subject	1	0	0	1	1	1	12		1125/1493	4.60	4.86	4.73	4.80	4.60
3. Was lecture material presented and explained clearly	2	0	1	0	5	4	4		1269/1486	3.71	4.40	4.32	4.41	3.71
4. Did the lectures contribute to what you learned	2	0	1	1	3	4	5		1243/1489	3.79	4.33	4.32	4.38	
5. Did audiovisual techniques enhance your understanding	3	0	1	0	4	3	5		834/1277		4.09	4.03	4.04	
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	2	2	5	4.30	625/1279	4.30	4.57	4.17	4.31	4.30
2. Were all students actively encouraged to participate	6	0	0	1	1	0	8	4.50	636/1270	4.50	4.72	4.35	4.53	4.50
3. Did the instructor encourage fair and open discussion	5	0	2	1	2	1	5		1104/1269	3.55	4.47	4.35		3.55
4. Were special techniques successful			0	0	0	3	3	4.50	221/ 878	4.50	4.45	4.05	4.33	
Tabauahauu														
Laboratory	1 5	0	1	0	0	0	0	1 00	****/ 220	****	* * * *	1 5 1	4 70	++++

3. Were necessary materials available for lab activities 15 0 1 0 0 0 0 1.00 ****/ 229 **** **** 4.51 4.70 ****

Credits E	Credits Earned Cum. G		1	Expecte	ed Grades	Reasons		Туре		Majors		
00-27	0	0.00-0.99	0	A	10	Required for Majors	0	Graduate	0	Major	16	
28-55	2	1.00-1.99	0	В	4							
56-83	4	2.00-2.99	1	C	0	General	0	Under-grad	16	Non-major	0	
84-150	5	3.00-3.49	7	D	0							
Grad.	0	3.50-4.00	2	F	0	Electives	0	#### - Means	there	are not enoug	h	
				P	0			responses to	be si	gnificant		
				I	0	Other	14					
				?	1							

Student Course Evaluation Questionnaire

		Frequencies			Instructor			Course Dept		UMBC Level		Sect		
Questions	NR	NA	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	541/1576	4.57	4.54	4.30	4.46	4.57
2. Did the instructor make clear the expected goals	1	0	0	0	2	2	2	4.00	1138/1576	4.00	4.29	4.27	4.35	4.00
3. Did the exam questions reflect the expected goals	1	3	0	0	0	2	1	4.33	770/1342	4.33	4.49	4.32	4.46	4.33
4. Did other evaluations reflect the expected goals	1	0	0	1	0	0	5	4.50	511/1520	4.50	4.38	4.25	4.38	4.50
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	6	4.86	148/1465	4.86	4.42	4.12	4.22	4.86
6. Did written assignments contribute to what you learned	0	0	1	0	0	4	2	3.86	1033/1434	3.86	4.17	4.14	4.30	3.86
7. Was the grading system clearly explained	0	0	0	0	1	4	2	4.14	939/1547	4.14	4.09	4.19	4.24	4.14
8. How many times was class cancelled	0	0	0	0	0	6	1	4.14	1398/1574	4.14	4.33	4.64	4.69	4.14
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	3	1	3.83	1110/1554	3.83	4.07	4.10	4.24	3.83
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	2	4.33	1048/1488	4.33	4.58	4.47	4.55	4.33
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	5	4.83	734/1493	4.83	4.86	4.73	4.80	4.83
3. Was lecture material presented and explained clearly	1	0	0	0	2	1	3	4.17	1025/1486	4.17	4.40	4.32	4.41	4.17
4. Did the lectures contribute to what you learned	1	0	0	0	3	1	2	3.83	1222/1489	3.83	4.33	4.32	4.38	3.83
5. Did audiovisual techniques enhance your understanding	1	1	0	1	2	1	1	3.40	1066/1277	3.40	4.09	4.03	4.04	3.40
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	1	0	3	4.50	445/1279	4.50	4.57	4.17	4.31	4.50
2. Were all students actively encouraged to participate	3	0	0	0	1	0	3	4.50	636/1270	4.50	4.72	4.35	4.53	4.50
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	2	2	4.50	644/1269	4.50	4.47	4.35	4.55	4.50
4. Were special techniques successful	3	1	0	0	0	0	3	5.00	1/ 878	5.00	4.45	4.05	4.33	5.00
-														

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

Student Course Evaluation Questionnaire

Questions NR NA 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 1 6 4.86 203/1576 **** 4.51 4.30 4.11	4.86
2. Did the instructor make clear the expected goals 0 0 0 0 0 1 6 4.86 187/1576 **** 4.33 4.27 4.18	4.86
4. Did other evaluations reflect the expected goals 0 0 0 0 0 4 3 4.43 648/1520 **** 4.35 4.25 4.09	4.43
5. Did assigned readings contribute to what you learned 0 0 0 0 0 2 5 4.71 231/1465 **** 4.27 4.12 4.02	4.71
6. Did written assignments contribute to what you learned 0 0 0 0 0 3 4 4.57 345/1434 **** 4.42 4.14 3.94	4.57
7. Was the grading system clearly explained 0 0 0 1 0 4 2 4.00 1041/1547 **** 4.22 4.19 4.10	4.00
8. How many times was class cancelled 0 0 0 0 0 0 2 5 4.71 832/1574 **** 4.78 4.64 4.59	4.71
9. How would you grade the overall teaching effectiveness 1 0 0 1 0 2 3 4.17 805/1554 **** 4.24 4.10 4.01	4.17
Lecture	
1. Were the instructor's lectures well prepared 1 0 0 0 0 1 5 4.83 355/1488 **** 4.55 4.47 4.41	4.83
2. Did the instructor seem interested in the subject 1 0 0 0 0 0 6 5.00 1/1493 **** 4.90 4.73 4.65	5.00
3. Was lecture material presented and explained clearly 1 0 0 0 0 1 5 4.83 241/1486 **** 4.54 4.32 4.26	4.83
4. Did the lectures contribute to what you learned 1 0 0 0 0 2 4 4.67 500/1489 **** 4.49 4.32 4.22	4.67
5. Did audiovisual techniques enhance your understanding 1 0 0 0 1 1 4 4.50 309/1277 **** 4.26 4.03 3.91	4.50
Discussion	
1. Did class discussions contribute to what you learned 3 0 0 0 0 4 5.00 1/1279 **** 4.66 4.17 3.96	5.00
2. Were all students actively encouraged to participate $3 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 1/1270 \ **** \ 4.76 \ 4.35 \ 4.09$	5.00
3. Did the instructor encourage fair and open discussion $3 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 1/1269$ **** 4.81 4.35 4.09	5.00
4. Were special techniques successful 3 0 0 0 0 3 1 4.25 367/878 **** 4.28 4.05 3.91	4.25

Credits E	edits Earned Cum. GPA			Expected	d Grades	Reasons		Туре	Majors		
00-27	0	0.00-0.99	0	А	4	Required for Majors	0	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	1	С	1	General	0	Under-grad	7	Non-major	0
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means	there	are not enough	L
				P	0			responses to	be sig	qnificant	
				I	0	Other	7	-	-	-	
				?	0						