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	2	0	0	0	6	5	6	4.00	1122/1522	4.10	4.19	4.30	4.14	4.00
2. Did the instructor make clear the expected goals	2	0	1	1	8	б	1	3.29	1429/1522	3.51	4.17	4.26	4.18	3.29
3. Did the exam questions reflect the expected goals	2	15	0	0	2	0	0	3.00	****/1285	* * * *	4.43	4.30	4.22	* * * *
4. Did other evaluations reflect the expected goals	3	0	0	2	3	8	3	3.75	1198/1476	3.88	4.29	4.22	4.09	3.75
5. Did assigned readings contribute to what you learned	2	15	0	1	0	1	0	3.00	****/1412	3.40	3.95	4.06	4.01	* * * *
6. Did written assignments contribute to what you learned	2	3	1	2	4	5	2	3.36	1219/1381	3.43	4.00	4.08	3.93	3.36
7. Was the grading system clearly explained	3	0	4	5	2	3	2	2.63	1466/1500	2.78	3.86	4.18	4.16	2.63
8. How many times was class cancelled	2	0	0	0	0	2	15	4.88	532/1517	4.87	4.66	4.65	4.62	4.88
9. How would you grade the overall teaching effectiveness	2	0	0	0	4	10	3	3.94	979/1497	4.14	4.23	4.11	4.02	3.94
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	2	3	9	4.50	798/1440	4.58	4.69	4.45	4.40	4.50
2. Did the instructor seem interested in the subject	5	0	0	0	0	3	11	4.79	802/1448	4.73	4.87	4.71	4.63	4.79
3. Was lecture material presented and explained clearly	5	0	0	0	1	8	5	4.29	845/1436	4.25	4.58	4.29	4.24	4.29
4. Did the lectures contribute to what you learned	6	0	0	2	0	6	5	4.08	1004/1432	4.21	4.39	4.29	4.23	4.08
5. Did audiovisual techniques enhance your understanding	7	0	1	0	2	б	3	3.83	739/1221	3.64	4.06	3.93	3.86	3.83
Discussion														
1. Did class discussions contribute to what you learned	7	0	1	0	2	3	6	4.08	690/1280	4.21	4.48	4.10	3.92	4.08
2. Were all students actively encouraged to participate	7	0	0	1	0	2	9	4.58	540/1277	4.54	4.74	4.34	4.13	4.58
3. Did the instructor encourage fair and open discussion	7	0	0	0	0	1	11	4.92	200/1269	4.54	4.76	4.31	4.04	4.92
4. Were special techniques successful	7	5	1	0	0	1	5	4.29	314/ 854		4.10	4.02	3.87	4.29

Credits Ea	arned	Cum. GPA	Ą	Expecte	d Grades	Reasons		Туре	Major		
00-27	6	0.00-0.99	0	А А	12	Required for Majors	1	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	19	Non-major	19
84-150	0	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	12	F	0	Electives	0	#### - Means	there	are not enough	n
				P	1			responses to	be sig	gnificant	
				I	0	Other	15				
				?	2						

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	4	4	7	4.20	959/1522	4.10	4.19	4.30	4.14	4.20
2. Did the instructor make clear the expected goals	0	0	0	1	5	б	3	3.73	1276/1522	3.51	4.17	4.26	4.18	3.73
3. Did the exam questions reflect the expected goals	0	13	0	0	2	0	0	3.00	****/1285	* * * *	4.43	4.30	4.22	* * * *
4. Did other evaluations reflect the expected goals	0	5	0	0	3	4	3	4.00	1009/1476	3.88	4.29	4.22	4.09	4.00
5. Did assigned readings contribute to what you learned	0	10	0	1	2	1	1	3.40	1225/1412	3.40	3.95	4.06	4.01	3.40
6. Did written assignments contribute to what you learned	0	1	0	2	6	3	3	3.50	1152/1381	3.43	4.00	4.08	3.93	3.50
7. Was the grading system clearly explained	0	1	2	4	4	1	3	2.93	1445/1500	2.78	3.86	4.18	4.16	2.93
8. How many times was class cancelled	0	0	0	0	0	2	13	4.87	577/1517	4.87	4.66	4.65	4.62	4.87
9. How would you grade the overall teaching effectiveness	0	0	0	0	3	4	8	4.33	573/1497	4.14	4.23	4.11	4.02	4.33
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	0	1	1	7	4.67	604/1440	4.58	4.69	4.45	4.40	4.67
2. Did the instructor seem interested in the subject	6	0	0	0	1	1	7		1001/1448		4.87	4.71	4.63	4.67
3. Was lecture material presented and explained clearly	6	0	0	1	1	2	5	4.22	906/1436	4.25	4.58	4.29	4.24	4.22
4. Did the lectures contribute to what you learned	6	0	0	1	1	1	6	4.33	820/1432		4.39	4.29	4.23	4.33
5. Did audiovisual techniques enhance your understanding	5	1	0	1	4	3	1	3.44	933/1221	3.64	4.06	3.93	3.86	3.44
Discussion														
1. Did class discussions contribute to what you learned	9	0	0	0	0	4	2	4.33	530/1280	4.21	4.48	4.10	3.92	4.33
2. Were all students actively encouraged to participate	9	0	0	0	0	3	3	4.50	594/1277	4.54	4.74	4.34	4.13	4.50
3. Did the instructor encourage fair and open discussion	9	0	0	1	0	2	3	4.17	828/1269		4.76	4.31	4.04	4.17
4. Were special techniques successful	9	1	0	1	1	1	2	3.80	569/ 854		4.10	4.02	3.87	3.80

Credits Ea	arned	Cum. GPA	L L	Expecte	d Grades	Reasons		Туре		Majors		
00-27	8	0.00-0.99	0	А А	13	Required for Majors	0	Graduate	0	Major	0	
28-55	2	1.00-1.99	0	В	0							
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	15	Non-major	15	
84-150	0	3.00-3.49	3	D	0							
Grad.	0	3.50-4.00	8	F	0	Electives	0	#### - Means	there	are not enough	n	
				P	0			responses to	be sig	gnificant		
				I	0	Other	12					
				?	0							

Student Course Evaluation Questionnaire

			Fre	eque	ncie	s		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	12	0	0	1	0	6	7	4.36	791/1522	4.36	4.19	4.30	4.34	4.36
2. Did the instructor make clear the expected goals	12	0	0	0	1	2	11	4.71	299/1522	4.71	4.17	4.26	4.29	4.71
3. Did the exam questions reflect the expected goals	13	6	0	0	2	0	5	4.43	626/1285	4.43	4.43	4.30	4.36	4.43
4. Did other evaluations reflect the expected goals	12	0	0	0	2	4	8	4.43	597/1476	4.43	4.29	4.22	4.20	4.43
5. Did assigned readings contribute to what you learned	12	0	0	1	1	2	10	4.50	339/1412	4.50	3.95	4.06	4.00	4.50
6. Did written assignments contribute to what you learned	12	0	0	0	2	3	9	4.50	331/1381	4.50	4.00	4.08	3.97	4.50
7. Was the grading system clearly explained	12	0	0	1	1	3	9	4.43	600/1500	4.43	3.86	4.18	4.20	4.43
8. How many times was class cancelled	12	0	0	0	0	10	4	4.29	1251/1517	4.29	4.66	4.65	4.63	4.29
9. How would you grade the overall teaching effectiveness	19	1	0	0	0	4	2	4.33	****/1497	* * * *	4.23	4.11	4.11	* * * *
Lecture														
1. Were the instructor's lectures well prepared	17	0	0	0	0	2	7	4.78	412/1440	4.78	4.69	4.45	4.42	4.78
2. Did the instructor seem interested in the subject	17	0	0	0	0	1	8	4.89	548/1448	4.89	4.87	4.71	4.78	4.89
3. Was lecture material presented and explained clearly	17	0	0	0	0	3	6	4.67	415/1436	4.67	4.58	4.29	4.29	4.67
4. Did the lectures contribute to what you learned	17	0	0	0	0	3	6	4.67	454/1432	4.67	4.39	4.29	4.31	4.67
5. Did audiovisual techniques enhance your understanding	19	0	0	0	0	2	5	4.71	144/1221	4.71	4.06	3.93	4.02	4.71
Discussion														
1. Did class discussions contribute to what you learned	16	0	0	0	1	3	6	4.50	390/1280	4.50	4.48	4.10	4.08	4.50
2. Were all students actively encouraged to participate	16	Ő	0	Ő	1	2	7	4.60	527/1277		4.74	4.34	4.33	4.60
3. Did the instructor encourage fair and open discussion	16	Ő	0	Ő	1	1	8	4.70	437/1269		4.76	4.31	4.33	4.70
4. Were special techniques successful	16	0	0	0	3	2	5	4.20	363/ 854		4.10	4.02	4.00	4.20
Laboratory														
2. More yes provided with adomicto bedraround information	25	0	1	0	0	0	0	1 00	****/ 000	****	* * * *	1 25	1 56	* * * *

2. Were you provided with adequate background information 25 0 1 0 0 0 1.00 ****/ 228 **** **** 4.35 4.56 ****

Credits E	arned	Cum. GPA	1	Expected	d Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	1	А	7	Required for Majors	2	Graduate	0	Major	0
28-55	1	1.00-1.99	0	В	2						
56-83	1	2.00-2.99	0	C	1	General	0	Under-grad	26	Non-major	26
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 enougl	h
				P	0			responses to	be si	gnificant	
				I	0	Other	7				
				?	0						

Student Course Evaluation Questionnaire

			Fre	quer	cies			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	8	0	0	0	1	3	4	4.38	767/1522	4.38	4.19	4.30	4.34	4.38
2. Did the instructor make clear the expected goals	8	0	0	1	1	2	4	4.13	1006/1522	4.13	4.17	4.26	4.25	4.13
3. Did the exam questions reflect the expected goals	8	7	0	0	0	0	1	5.00	****/1285	* * * *	4.43	4.30	4.30	* * * *
4. Did other evaluations reflect the expected goals	8	5	0	0	1	0	2	4.33	****/1476	* * * *	4.29	4.22	4.26	* * * *
5. Did assigned readings contribute to what you learned	8	5	1	0	0	0	2	3.67	****/1412	* * * *	3.95	4.06	4.03	* * * *
6. Did written assignments contribute to what you learned	8	0	1	1	2	0	4	3.63	1119/1381	3.63	4.00	4.08	4.13	3.63
7. Was the grading system clearly explained	8	2	0	0	1	2	3	4.33	700/1500	4.33	3.86	4.18	4.13	4.33
8. How many times was class cancelled	8	0	0	0	1	4	3	4.25	1268/1517	4.25	4.66	4.65	4.62	4.25
9. How would you grade the overall teaching effectiveness	9	0	0	0	1	2	4	4.43	481/1497	4.43	4.23	4.11	4.13	4.43
Lecture														
1. Were the instructor's lectures well prepared	12	0	0	0	1	0	3	4.50	798/1440	4.50	4.69	4.45	4.46	4.50
2. Did the instructor seem interested in the subject	12	0	0	0	0	0	4	5.00	1/1448	5.00	4.87	4.71	4.71	5.00
3. Was lecture material presented and explained clearly	12	0	0	0	0	1	3	4.75	295/1436	4.75	4.58	4.29	4.30	4.75
4. Did the lectures contribute to what you learned	12	0	0	0	1	0	3	4.50	632/1432	4.50	4.39	4.29	4.29	4.50
5. Did audiovisual techniques enhance your understanding	12	0	0	0	1	1	2	4.25	461/1221	4.25	4.06	3.93	3.94	4.25
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	1	0	3	4.50	390/1280	4.50	4.48	4.10	4.14	4.50
2. Were all students actively encouraged to participate	12	Ő	0	0	0	0	4		1/1277	5.00	4.74	4.34	4.38	5.00
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	0	4	5.00	1/1269	5.00	4.76	4.31	4.39	5.00
Seminar														
1. Were assigned topics relevant to the announced theme	15	0	0	0	0	0	1	5 00	****/ 79	* * * *	* * * *	4.58	4.53	* * * *
2. Was the instructor available for individual attention	15	0	0	0	0	0	1		****/ 77	* * * *	* * * *	4.52	4.30	* * * *
3. Did research projects contribute to what you learned			0	0	0	0	1		****/ 65	* * * *	* * * *	4.49	4.33	* * * *
4. Did presentations contribute to what you learned			0	0	0	0	1		****/ 78		* * * *	4.45	4.34	* * * *
5. Were criteria for grading made clear	15 15	0 0	0	0	õ	õ	1		****/ 80	* * * *	* * * *	4.11	3.33	* * * *

Credits E	arned	Cum. GPA		Expected	Grades	Reasons		Туре	Туре		
00-27	1	0.00-0.99	0	 А	4	Required for Majors	0	Graduate	0	Major	1
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	1	С	0	General	0	Under-grad 1	16	Non-major	15
84-150	4	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	0	#### - Means 1	there	are not enough	n
				P	0			responses to b	be sig	gnificant	
				I	0	Other	8				
				?	0						

Student Course Evaluation Questionnaire

			Fre	equei	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	0	4.00	1122/1522	4.00	4.19	4.30	4.42	4.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	1	5.00	1/1522	5.00	4.17	4.26	4.34	5.00
Did other evaluations reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1476	5.00	4.29	4.22	4.31	5.00
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1381	5.00	4.00	4.08	4.21	5.00
7. Was the grading system clearly explained	0	0	0	0	0	0	1	5.00	1/1500	5.00	3.86	4.18	4.25	5.00
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1517	5.00	4.66	4.65	4.71	5.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1440	5.00	4.69	4.45	4.52	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1448	5.00	4.87	4.71	4.75	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	1	5.00	1/1436	5.00	4.58	4.29	4.32	5.00
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1280	5.00	4.48	4.10	4.28	5.00
2. Were all students actively encouraged to participate	0	0	0	0	0	0	1	5.00	1/1277	5.00	4.74	4.34	4.50	5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	0	1	5.00	1/1269	5.00	4.76	4.31	4.49	5.00
Self Paced														
1. Did self-paced system contribute to what you learned	0	0	0	0	0	0	1	5.00	1/ 37	5.00	5.00	4.63	4.33	5.00
3. Were your contacts with the instructor helpful	0	0	0	0	0	0	1	5.00	1/ 33	5.00	5.00	4.69	4.92	5.00

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