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	3	13	4.81	248/1639	4.35	4.22	4.27	4.08	4.81
2. Did the instructor make clear the expected goals	0	0	0	1	0	3	12	4.63	393/1639	4.22	4.15	4.22	4.17	4.63
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	14	4.88	182/1397	4.50	4.37	4.28	4.18	4.88
4. Did other evaluations reflect the expected goals	0	0	0	0	1	б	9	4.50	476/1583	4.19	4.18	4.19	4.01	4.50
5. Did assigned readings contribute to what you learned	0	0	0	0	0	3	13	4.81	141/1532	4.51	4.10	4.01	3.88	4.81
6. Did written assignments contribute to what you learned	0	0	0	1	0	5	10	4.50	367/1504	4.13	4.04	4.05	3.78	4.50
7. Was the grading system clearly explained	0	0	0	1	2	4	9	4.31	743/1612	3.59	4.02	4.16	4.10	4.31
8. How many times was class cancelled	0	0	0	0	0	0	16	5.00	1/1635	5.00	4.38	4.65	4.56	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	1	4	9	4.57	312/1579	4.15	4.00	4.08	3.95	4.57
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	2	13	4.87	271/1518	4.43	4.23	4.43	4.38	4.87
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	13	4.87	648/1520	4.78	4.67	4.70	4.61	4.87
3. Was lecture material presented and explained clearly	1	0	0	0	0	3	12	4.80	239/1517	4.24	4.15	4.27	4.20	4.80
4. Did the lectures contribute to what you learned	1	0	0	0	0	1	14	4.93	122/1550	4.53	4.27	4.22	4.17	4.93
5. Did audiovisual techniques enhance your understanding	1	2	1	0	4	3	5	3.85	776/1295	4.08	3.77	3.94	3.84	3.85
Discussion														
1. Did class discussions contribute to what you learned	8	0	1	0	1	0	6	4.25	625/1398	4.06	4.18	4.07	3.85	4.25
2. Were all students actively encouraged to participate	8	0	Ō	0	0	0	8	5.00	1/1391	4.69	4.51	4.30	4.07	5.00
3. Did the instructor encourage fair and open discussion	8	0	1	0	0	1	6	4.38	758/1388	4.19	4.35	4.28	4.01	4.38
4. Were special techniques successful	8	1	0	0	1	2	4	4.43	253/ 958	4.57	4.02	3.93	3.71	4.43
Self Paced														
3. Were your contacts with the instructor helpful	15	0	0	0	0	0	1	5.00	****/ 43	* * * *	* * * *	4.69	4.69	* * * *
s. Here your concaces with the instructor herpful	± 0	0	5	5	5	5	-	5.00	, 15			1.05	1.05	

Credits E	arned	Cum. GPA		Expected	l Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	1	A	6	Required for Majors	4	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	4						
56-83	2	2.00-2.99	0	C	0	General	3	Under-grad	16	Non-major	16
84-150	1	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	1	#### - Means	there	are not enough	n
				Р	1			responses to	be sig	gnificant	
				I	0	Other	3				
				?	0						

Student Course Evaluation Questionnaire

	NR NA			equer	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	0	0	1	3	1	5	8	2 00	1266/1639	4.35	4.22	4.27	4.08	3.89
2. Did the instructor make clear the expected goals	1	0	1	0	⊥ 3	10	о З		1313/1639	4.35	4.22	4.27	4.08	3.82
3. Did the exam questions reflect the expected goals	1	1	0	1	4	10 3	2	4.13	916/1397		4.15	4.22	4.17	4.13
4. Did other evaluations reflect the expected goals	1	1	1	1	2	7	5		1178/1583		4.18	4.19	4.01	3.88
5. Did assigned readings contribute to what you learned	1	2	2	0	0	4	0	4.20	633/1532		4.10	4.19	3.88	4.20
6. Did written assignments contribute to what you learned	1	1	3	1	0	5	9 7		1051/1504		4.10	4.01	3.78	4.20 3.75
7. Was the grading system clearly explained	1	1	4	3	3	3	3		1551/1612		4.02	4.16	4.10	2.88
8. How many times was class cancelled	1	0	0	0	0	0	17	5.00	1/1635		4.38	4.65	4.56	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	7	5	3		1185/1579		4.00	4.08	3.95	
9. How would you grade the overall teaching effectiveness	3	0	0	0	/	5	3	5.15	1105/15/9	4.15	4.00	4.00	3.95	3.15
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	2	2	б	б	4.00	1237/1518	4.43	4.23	4.43	4.38	4.00
2. Did the instructor seem interested in the subject	2	0	0	0	1	3	12	4.69	1006/1520	4.78	4.67	4.70	4.61	4.69
3. Was lecture material presented and explained clearly	2	0	1	1	2	10	2	3.69	1286/1517	4.24	4.15	4.27	4.20	3.69
4. Did the lectures contribute to what you learned	3	0	1	1	0	б	7	4.13	1000/1550	4.53	4.27	4.22	4.17	4.13
5. Did audiovisual techniques enhance your understanding	3	2	0	0	3	3	7	4.31	421/1295	4.08	3.77	3.94	3.84	4.31
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	2	5	1	3.88	899/1398	4.06	4.18	4.07	3.85	3.88
2. Were all students actively encouraged to participate	10	0	0	0	1	3	4	4.38	719/1391	4.69	4.51	4.30	4.07	4.38
3. Did the instructor encourage fair and open discussion	11	0	1	0	0	3	3	4.00	944/1388		4.35	4.28		4.00
4. Were special techniques successful	10	1	0	0	0	2	5	4.71	135/ 958		4.02	3.93	3.71	
1. Were special configues successial	10	1	0	0	0	2	5	1./1	1337 930	1.57	1.02	5.95	5.71	1./1
Laboratory														
2. Were you provided with adequate background information	17	0	1	0	0	0	0		****/ 240	* * * *	4.75	4.11	4.01	* * * *
3. Were necessary materials available for lab activities	17	0	1	0	0	0	0	1.00	****/ 219	* * * *	* * * *	4.44	4.44	* * * *
Seminar														
4. Did presentations contribute to what you learned	17	0	0	0	0	0	1	5.00	****/ 80	* * * *	4.20	4.47	4.39	* * * *
5. Were criteria for grading made clear	17	0	0	0	0	0	1	5.00	****/ 82	* * * *	3.00	4.16	3.90	* * * *
Field Work														
1. Did field experience contribute to what you learned	17	0	0	0	0	1	0		****/ 52	* * * *	* * * *	4.04	3.61	* * * *
2. Did you clearly understand your evaluation criteria	17	0	0	0	0	1	0	4.00	****/ 53	* * * *	* * * *	4.05	3.51	* * * *
4. To what degree could you discuss your evaluations	17	0	0	0	1	0	0	3.00	****/ 37	* * * *	* * * *	4.58	5.00	* * * *
5. Did conferences help you carry out field activities	17	0	0	0	1	0	0	3.00	****/ 32	* * * *	* * * *	4.56	4.60	* * * *
Self Paced														
. Did self-paced system contribute to what you learned		0	0	0	0	1	0	4.00	****/ 50	* * * *	4.33	4.45	4.54	* * * *
2. Did study questions make clear the expected goal	17	0	0	0	0	1	0	4.00	****/ 32	* * * *	4.33	4.51	4.67	* * * *
3. Were your contacts with the instructor helpful		0	0	0	1	0	0	3.00	****/ 43	* * * *	* * * *	4.69	4.69	* * * *
4. Was the feedback/tutoring by proctors helpful	17 17	0	0	0	1	0	0	3.00	****/ 32	* * * *	* * * *	4.37	4.67	* * * *
5. Were there enough proctors for all the students	17	0	0	0	0	1	0		****/ 21	* * * *	* * * *	4.52	5.00	* * * *
		-	-	-	-		-							

Credits Ea	arned	Cum. GPA		Expected	Grades	Reasons		Туре	Majors		
00-27	2	0.00-0.99	0	 А	9	Required for Majors	4	Graduate	0	Major	0
28-55	1	1.00-1.99	0	В	1						
56-83	1	2.00-2.99	1	С	2	General	5	Under-grad	18	Non-major	18
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	1	#### - Means	there	are not enough	ı

P	0	
I	0	
?	1	

Other

3

responses to be significant

Student Course Evaluation Questionnaire

			Fre	equer	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	0	0	2	4	14	4.60	508/1639	4.60	4.22	4.27	4.35	4.60
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	17	4.85	163/1639	4.85	4.15	4.22	4.27	4.85
3. Did the exam questions reflect the expected goals	0	0	0	0	1	1	18	4.85	196/1397	4.85	4.37	4.28	4.39	4.85
4. Did other evaluations reflect the expected goals	0	3	0	1	4	3	9	4.18	871/1583	4.18	4.18	4.19	4.28	4.18
5. Did assigned readings contribute to what you learned	0	2	0	0	0	2	16	4.89	113/1532	4.89	4.10	4.01	4.09	4.89
6. Did written assignments contribute to what you learned	0	4	0	0	1	4	11	4.63	275/1504	4.63	4.04	4.05	4.09	4.63
7. Was the grading system clearly explained	0	0	0	1	0	1	18	4.80	166/1612	4.80	4.02	4.16	4.21	4.80
8. How many times was class cancelled	0	2	0	0	0	0	18	5.00	1/1635	5.00	4.38	4.65	4.63	5.00
9. How would you grade the overall teaching effectiveness	3	1	0	0	1	4	11	4.63	269/1579	4.63	4.00	4.08	4.14	4.63
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	3	15	4.83	315/1518	4.83	4.23	4.43	4.48	4.83
2. Did the instructor seem interested in the subject	2	0	0	1	0	1	16	4.78	855/1520	4.78	4.67	4.70	4.78	4.78
3. Was lecture material presented and explained clearly	2	0	0	0	1	2	15	4.78	275/1517	4.78	4.15	4.27	4.34	4.78
4. Did the lectures contribute to what you learned	2	0	0	0	1	3	14	4.72	388/1550	4.72	4.27	4.22	4.33	4.72
5. Did audiovisual techniques enhance your understanding	4	11	0	1	1	1	2	3.80	806/1295	3.80	3.77	3.94	4.07	3.80
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	1	2	5	4.50	426/1398	4.50	4.18	4.07	4.14	4.50
2. Were all students actively encouraged to participate	12	0	Ő	0	0	1	7	4.88	258/1391	4.88	4.51	4.30	4.35	4.88
3. Did the instructor encourage fair and open discussion	12	0	0	0	1	2	5	4.50	647/1388	4.50	4.35	4.28	4.37	4.50
4. Were special techniques successful	12	2	0	1	0	1	4	4.33	307/ 958	4.33	4.02	3.93	4.00	4.33

Credits Ea	ts Earned Cum. GPA			Expecte	d Grades	Reasons		Туре		Majors		
00-27	0	0.00-0.99	0	А А	12	Required for Majors	7	Graduate	1	Major	1	
28-55	2	1.00-1.99	1	В	4							
56-83	3	2.00-2.99	1	C	1	General	5	Under-grad	19	Non-major	19	
84-150	7	3.00-3.49	2	D	1							
Grad.	1	3.50-4.00	9	F	0	Electives	3	#### - Means	there	are not enough	n	
				P	0			responses to	be sig	gnificant		
				I	0	Other		_				
				?	1							

Student Course Evaluation Questionnaire

			Fre	equer	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	0	0	0	3	5	4.63	482/1639	4.63	4.22	4.27	4.28	4.63
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	б	4.75	252/1639	4.75	4.15	4.22	4.20	4.75
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	б	4.75	282/1397	4.75	4.37	4.28	4.26	4.75
4. Did other evaluations reflect the expected goals	0	1	0	0	1	2	4	4.43	572/1583	4.43	4.18	4.19	4.24	4.43
5. Did assigned readings contribute to what you learned	0	0	0	0	0	3	5	4.63	262/1532	4.63	4.10	4.01	4.05	4.63
6. Did written assignments contribute to what you learned	0	1	0	0	1	4	2	4.14	724/1504	4.14	4.04	4.05	4.12	4.14
7. Was the grading system clearly explained	0	0	0	0	0	1	7	4.88	128/1612	4.88	4.02	4.16	4.12	4.88
8. How many times was class cancelled	0	0	0	0	0	7	1	4.13	1441/1635	4.13	4.38	4.65	4.66	4.13
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	4	4	4.50	382/1579	4.50	4.00	4.08	4.07	4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	Ο	0	0	З	5	4.63	656/1518	4.63	4.23	4.43	4.39	4.63
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	8	5.00	1/1520	5.00	4.67	4.70	4.68	5.00
3. Was lecture material presented and explained clearly	0	0	0	1	0	2	5	4.38	758/1517	4.38	4.15	4.27	4.23	4.38
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	7	4.88	208/1550	4.88	4.27	4.22	4.20	4.88
5. Did audiovisual techniques enhance your understanding	0	0	0	0	2	3	3	4.13	561/1295		3.77	3.94	3.95	4.13
5. Did addiovisdai techniques ennance your understanding	0	0	0	0	2	5	5	ч.1J	501/1295	ч.1J	5.77	5.94	5.95	ч.1J
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	0	4	5.00	1/1398	5.00	4.18	4.07	4.13	5.00
2. Were all students actively encouraged to participate	4	0	0	1	0	0	3	4.25	816/1391	4.25	4.51	4.30	4.35	4.25
3. Did the instructor encourage fair and open discussion	4	0	0	0	1	0	3	4.50	647/1388	4.50	4.35	4.28	4.34	4.50
4. Were special techniques successful	4	2	0	0	0	0	2	5.00	1/ 958	5.00	4.02	3.93	3.97	5.00

Credits Ea	arned	Cum. GPA	L L	Expected	d Grades	Reasons		Туре	Majors		
00-27	0	0.00-0.99	0	 А	4	Required for Majors	2	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	1	General	3	Under-grad	8	Non-major	8
84-150	4	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	2	#### - Means	there	are not enough	
				P	1			responses to	be sig	gnificant	
				I	0	Other	1				
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	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	0	0	0	0	1	б	9	4.50	615/1639	4.50	4.22	4.27	4.28	4.50
2. Did the instructor make clear the expected goals	0	0	0	0	0	6	10	4.63	393/1639	4.63	4.15	4.22	4.20	4.63
3. Did the exam questions reflect the expected goals	0	0	1	0	0	2	13	4.63	400/1397	4.63	4.37	4.28	4.26	4.63
4. Did other evaluations reflect the expected goals	0	0	0	0	1	10	5	4.25	792/1583	4.25	4.18	4.19	4.24	4.25
5. Did assigned readings contribute to what you learned	0	0	0	0	2	4	10	4.50	335/1532	4.50	4.10	4.01	4.05	4.50
6. Did written assignments contribute to what you learned	0	1	0	0	2	3	10	4.53	344/1504	4.53	4.04	4.05	4.12	4.53
7. Was the grading system clearly explained	0	0	0	0	0	3	13	4.81	160/1612	4.81	4.02	4.16	4.12	4.81
8. How many times was class cancelled	0	0	0	0	0	15	1	4.06	1471/1635	4.06	4.38	4.65	4.66	4.06
9. How would you grade the overall teaching effectiveness	4	2	0	0	0	3	7	4.70	220/1579	4.70	4.00	4.08	4.07	4.70
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	15	4.94	149/1518	4.94	4.23	4.43	4.39	4.94
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	13	4.81	776/1520		4.67	4.70	4.68	4.81
3. Was lecture material presented and explained clearly	0	0	0	0	1	2	13	4.75	299/1517	4.75	4.15	4.27	4.23	4.75
4. Did the lectures contribute to what you learned	0	0	0	0	0	5	11	4.69	435/1550	4.69	4.27	4.22	4.20	4.69
5. Did audiovisual techniques enhance your understanding	0	0	0	0	4	6	б	4.13	561/1295	4.13	3.77	3.94	3.95	4.13
Discussion														
1. Did class discussions contribute to what you learned	4	0	1	0	1	2	7	4.25	625/1398	4.25	4.18	4.07	4.13	4.25
2. Were all students actively encouraged to participate	4	0	0	1	1	4	6	4.25	816/1391	4.25	4.10	4.30	4.35	4.25
3. Did the instructor encourage fair and open discussion	4	0	0	1	0	1	10	4.67	496/1388		4.35	4.28	4.34	
4. Were special techniques successful	5	1	2	0	1	⊥ 3	4	3.70	643/ 958		4.02	3.93		3.70
4. Were special cechniques succession	5	Ŧ	2	0	Ŧ	J	т	5.70	043/ 930	5.70	1.02	5.75	5.97	5.70
Laboratory														
1. Did the lab increase understanding of the material	12	3	0	0	0	1	0	4.00	****/ 224	* * * *	4.00	4.10	4.06	* * * *
2. Were you provided with adequate background information	14	0	0	0	0	0	2	5.00	****/ 240	* * * *	4.75	4.11	4.08	* * * *
5. Were requirements for lab reports clearly specified	14	1	0	0	0	1	0	4.00	****/ 198	* * * *	* * * *	4.18	4.04	* * * *

Credits E	ts Earned Cum. GPA			Expecte	ed Grades	Reasons		Туре	Majors		
00-27	2	0.00-0.99	0	A	11	Required for Majors	2	Graduate	0	Major	0
28-55	1	1.00-1.99	0	В	1						
56-83	1	2.00-2.99	1	C	0	General	8	Under-grad	16	Non-major	16
84-150	3	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	1	#### - Means	there	are not enough	h
				P	0			responses to	be sig	gnificant	
				I	0	Other	2				
				?	1						