Student Course Evaluation Questionnaire

			Fre	equer	ncie	s		Inst	ructor	Course	Dept	IIMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	-	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	5	10	17	4.38	752/1447	4.54	4.48	4.31	4.31	4.38
2. Did the instructor make clear the expected goals	0	0	0	0	4	12	16	4.38	715/1447	4.44	4.29	4.27	4.23	4.38
3. Did the exam questions reflect the expected goals	0	4	0	1	3	13	11	4.21	814/1241	4.66	4.50	4.33	4.35	4.21
4. Did other evaluations reflect the expected goals	0	0	0	0	5	5	22	4.53	459/1402	4.60	4.43	4.24	4.24	4.53
5. Did assigned readings contribute to what you learned	0	0	0	1	1	б	24	4.66	244/1358	4.60	4.53	4.11	4.12	4.66
6. Did written assignments contribute to what you learned	0	0	0	0	1	9	22	4.66	248/1316	4.55	4.45	4.14	4.08	4.66
7. Was the grading system clearly explained	0	0	0	0	5	6	21	4.50	459/1427	4.41	4.24	4.19	4.14	4.50
8. How many times was class cancelled	0	1	0	0	1	2	28	4.87	565/1447	4.42	4.52	4.69	4.70	4.87
9. How would you grade the overall teaching effectiveness	5	0	0	0	5	15	7	4.07	812/1434	4.28	4.22	4.10	3.97	4.07
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	2	9	19	4.48	818/1387	4.68	4.52	4.46	4.42	4.48
2. Did the instructor seem interested in the subject	1	0	0	0	1	2	28	4.87	604/1387	4.93	4.86	4.73	4.71	4.87
3. Was lecture material presented and explained clearly	1	0	0	0	5	7	19	4.45	677/1386	4.62	4.49	4.32	4.24	4.45
4. Did the lectures contribute to what you learned	1	0	0	0	4	9	18	4.45	709/1380	4.69	4.58	4.32	4.30	4.45
5. Did audiovisual techniques enhance your understanding	2	2	0	0	5	10	13	4.29	455/1193		4.13	4.02	4.04	4.29
Discussion														
1. Did class discussions contribute to what you learned	10	0	1	0	3	4	14	4.36	496/1172	4.59	4.48	4.15	4.12	4.36
2. Were all students actively encouraged to participate	10	0	0	0	2	3	17	4.68	410/1182	4.75	4.57	4.35	4.30	4.68
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	4	18	4.82	316/1170	4.89	4.75	4.38	4.32	4.82
4. Were special techniques successful	10	2	0	1	6	6	7	3.95	467/ 800		3.88	4.06	4.01	
1. Wele special recimiques successful	TO	2	0	-	0	0	,	5.75	1077 000	1.05	5.00	1.00	1.01	5.75
Laboratory														
1. Did the lab increase understanding of the material	31	0	0	0	0	0	1	5.00	****/ 189	* * * *	* * * *	4.34	4.47	* * * *
2. Were you provided with adequate background information	31	0	0	0	0	0	1	5.00	****/ 192	* * * *	* * * *	4.34	4.38	* * * *
3. Were necessary materials available for lab activities	31	0	0	0	0	0	1	5.00	****/ 186	* * * *	* * * *	4.48	4.57	* * * *
4. Did the lab instructor provide assistance	31	0	0	0	0	0	1	5.00	****/ 187	* * * *	* * * *	4.33	4.46	* * * *
5. Were requirements for lab reports clearly specified	31	0	0	0	0	0	1	5.00	****/ 168	* * * *	* * * *	4.20	4.15	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	31	0	0	0	0	0	1	5.00	****/ 66	* * * *	* * * *	4.58	4.43	* * * *
2. Was the instructor available for individual attention	31	0	0	0	0	0	1	5.00	****/ 62	* * * *	* * * *	4.56	4.28	* * * *
3. Did research projects contribute to what you learned	31	0	0	0	0	0	1	5.00	****/ 58	* * * *	* * * *	4.41	3.79	* * * *
4. Did presentations contribute to what you learned	31	0	0	0	0	0	1	5.00	****/ 65	* * * *	* * * *	4.42	4.36	* * * *
5. Were criteria for grading made clear	31	0	0	0	0	0	1	5.00	****/ 64	****	* * * *	4.09	3.70	* * * *
Field Work														
1. Did field experience contribute to what you learned	30	0	0	0	0	0	2	5.00	****/ 38	* * * *	5.00	4.49	2.25	* * * *
2. Did you clearly understand your evaluation criteria	30	0	0	0	0	1	1	4.50	****/ 36	* * * *	4.14	4.25	3.25	* * * *
3. Was the instructor available for consultation	30	1	0	0	0	0	1	5.00	****/ 28	* * * *	* * * *	4.52	* * * *	* * * *
4. To what degree could you discuss your evaluations	30	1	0	0	0	0	1		****/ 30	* * * *	* * * *	4.30	* * * *	* * * *
5. Did conferences help you carry out field activities	30	0	0	0	0	1	1	4.50	****/ 27	* * * *	* * * *	4.43	* * * *	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	31	0	0	0	0	0	1	5.00	****/ 31	* * * *	* * * *	4.72	* * * *	* * * *
2. Did study questions make clear the expected goal	31	0	0	0	0	0	1	5.00	****/ 21	* * * *	* * * *	4.57	* * * *	* * * *
3. Were your contacts with the instructor helpful	31	0	0	0	0	0	1	5.00	****/ 31	* * * *	* * * *	4.64	* * * *	* * * *
4. Was the feedback/tutoring by proctors helpful	31	0	0	0	0	0	1	5.00	****/ 20	* * * *	* * * *	4.60	* * * *	* * * *
5. Were there enough proctors for all the students	31	0	0	0	0	0	1		****/ 15	* * * *	* * * *	4.61	* * * *	* * * *
		0	2	2	Ŭ	Ŭ	-		, 19					

Course-Section:	ANTH 211 01
Title	Cultural Anthropology
Instructor:	Chapin,Bambi L
Enrollment:	46
Questionnaires:	32

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	1	A	14	Required for Majors	9	Graduate	0	Major	1
28-55	2	1.00-1.99	0	В	12						
56-83	3	2.00-2.99	4	С	4	General	15	Under-grad	32	Non-major	31
84-150	б	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	2	#### - Means	there	are not enough	n
				P	0			responses to	be si	gnificant	
				I	0	Other	0	-			
				?	0						

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	1	4	28	4.82	243/1447	4.54	4.48	4.31	4.31	4.82
2. Did the instructor make clear the expected goals	1	0	0	0	2	б	24	4.69	327/1447	4.44	4.29	4.27	4.23	4.69
3. Did the exam questions reflect the expected goals	0	0	0	0	1	4	28	4.82	222/1241	4.66	4.50	4.33	4.35	4.82
4. Did other evaluations reflect the expected goals	0	1	0	0	2	4	26	4.75	217/1402	4.60	4.43	4.24	4.24	4.75
5. Did assigned readings contribute to what you learned	0	0	0	0	1	5	27	4.79	151/1358	4.60	4.53	4.11	4.12	4.79
6. Did written assignments contribute to what you learned	0	0	0	0	2	4	27	4.76	166/1316	4.55	4.45	4.14	4.08	4.76
7. Was the grading system clearly explained	0	0	0	2	3	6	22	4.45	527/1427	4.41	4.24	4.19	4.14	4.45
8. How many times was class cancelled	0	0	0	0	0	1	32	4.97	194/1447	4.42	4.52	4.69	4.70	4.97
9. How would you grade the overall teaching effectiveness	4	0	0	0	2	8	19	4.59	290/1434	4.28	4.22	4.10	3.97	4.59
Lecture														
1. Were the instructor's lectures well prepared	З	0	0	0	0	3	27	4.90	200/1387	4.68	4.52	4.46	4.42	4.90
2. Did the instructor seem interested in the subject	3	0	0	0	0	0	30	5.00	1/1387	4.93	4.86	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	3	0	0	0	0	2	28	4.93	95/1386	4.62	4.49	4.32	4.24	4.93
4. Did the lectures contribute to what you learned	3	0	0	0	1	2	27	4.87	204/1380	4.69	4.58	4.32	4.30	4.87
5. Did audiovisual techniques enhance your understanding	4	1	1	0	6	8	13	4.14	574/1193	4.01	4.13	4.02	4.04	4.14
Discussion														
1. Did class discussions contribute to what you learned	19	0	0	0	1	2	11	4.71	247/1172	4.59	4.48	4.15	4.12	4.71
Were all students actively encouraged to participate	19	0	0	0	1	1	12	4.79	320/1182	4.75	4.57	4.35	4.30	4.79
3. Did the instructor encourage fair and open discussion	19	0	0	0	0	1	13	4.93	178/1170	4.89	4.75	4.38	4.32	4.93
4. Were special techniques successful	19	6	3	0	1	1	3	3.13	****/ 800	4.05	3.88	4.06	4.01	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	0	A	16	Required for Majors	5	Graduate	0	Major	2
28-55	2	1.00-1.99	0	В	9						
56-83	2	2.00-2.99	4	С	3	General	20	Under-grad	33	Non-major	31
84-150	7	3.00-3.49	1	D	1						
Grad.	0	3.50-4.00	7	F	0	Electives	3	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	nificant	
				I	0	Other	1	-		-	
				?	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	0	0	1	0	5	11	18	4.29	839/1447	4.54	4.48	4.31	4.31	4.29
2. Did the instructor make clear the expected goals	0	0	0	0	4	18	13	4.26	853/1447	4.44	4.29	4.27	4.23	4.26
3. Did the exam questions reflect the expected goals	0	10	0	0	1	4	20	4.76	272/1241	4.66	4.50	4.33	4.35	4.76
4. Did other evaluations reflect the expected goals	0	1	0	0	1	12	21	4.59	402/1402	4.60	4.43	4.24	4.24	4.59
5. Did assigned readings contribute to what you learned	0	0	1	1	3	10	20	4.34	518/1358	4.60	4.53	4.11	4.12	4.34
6. Did written assignments contribute to what you learned	0	0	0	0	7	14	14	4.20	671/1316	4.55	4.45	4.14	4.08	4.20
7. Was the grading system clearly explained	1	0	1	1	8	11	13	4.00	971/1427	4.41	4.24	4.19	4.14	4.00
8. How many times was class cancelled	1	0	1	1	10	18	4		1425/1447	4.42	4.52	4.69	4.70	3.68
9. How would you grade the overall teaching effectiveness	7	0	2	0	7	13	6	3.75	1088/1434	4.28	4.22	4.10	3.97	3.75
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	10	23	4.60	656/1387	4.68	4.52	4.46	4.42	4.60
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	33	4.94	317/1387	4.93	4.86	4.73	4.71	4.94
3. Was lecture material presented and explained clearly	0	0	1	0	2	9	23	4.51	597/1386	4.62	4.49	4.32	4.24	4.51
4. Did the lectures contribute to what you learned	0	0	1	0	2	8	24	4.54	615/1380	4.69	4.58	4.32	4.30	4.54
5. Did audiovisual techniques enhance your understanding	2	0	2	2	2	9	18	4.18	536/1193	4.01	4.13	4.02	4.04	4.18
Discussion														
1. Did class discussions contribute to what you learned	19	0	0	0	2	6	8	4.38	487/1172	4.59	4.48	4.15	4.12	4.38
2. Were all students actively encouraged to participate	19	0	0	1	0	1	14	4.75	347/1182	4.75	4.57	4.35	4.30	4.75
3. Did the instructor encourage fair and open discussion	20	0	0	0	0	0	15	5.00	1/1170	4.89	4.75	4.38	4.32	5.00
4. Were special techniques successful	19	2	0	0	3	6	5	4.14	389/ 800	4.05	3.88	4.06	4.01	
Field Work														
1. Did field experience contribute to what you learned	34	0	0	0	1	0	0		****/ 38	* * * *	5.00	4.49	2.25	* * * *
2. Did you clearly understand your evaluation criteria	34	0	0	0	1	0	0		****/ 36	* * * *	4.14	4.25	3.25	* * * *
3. Was the instructor available for consultation	34	0	0	0	0	1	0		****/ 28	* * * *	* * * *	4.52	* * * *	* * * *
4. To what degree could you discuss your evaluations	34	0	0	0	0	1	0		****/ 30	* * * *	* * * *	4.30	* * * *	* * * *
5. Did conferences help you carry out field activities	34	0	0	0	0	1	0	4.00	****/ 27	* * * *	* * * *	4.43	* * * *	* * * *

Credits	Earned	Cum. GPA	f	Expecte	d Grades	Reasons		Туре		Majors	
00-27	6	0.00-0.99	0	A	23	Required for Majors	5	Graduate	0	Major	1
28-55	14	1.00-1.99	0	В	5						
56-83	1	2.00-2.99	5	С	0	General	21	Under-grad	35	Non-major	34
84-150	1	3.00-3.49	7	D	0						
Grad.	0	3.50-4.00	14	F	0	Electives	2	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaire

Questions NR NA 1 2 3 4 5 Mean				Fre	equer	ncie	s		Inst	ructor	Course	Dept	UMBC	Level	Sect
1. Did you gain new insights, skills from this course 2 0 0 0 6 14 4.70 375/1447 4.54 4.48 4.31 4.31 4.70 2. Did the instructor make clear the expected goals 2 0 0 1 2 4 13 4.45 619/1447 4.44 4.29 4.27 4.33 4.35 3. Did the exam questions reflect the expected goals 2 7 0 0 2 5 13 4.55 437/142 4.66 4.43 4.24 4.25 5. Did assigned readings contribute to what you learned 2 0 0 1 1 3 15 4.60 280/1358 4.60 4.53 4.11 4.12 4.60 6. Did written assignments contribute to what you learned 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.93 4.70 8. How many times was class cancelled 2 0 0 1 15 4 4.15 1306/1447 4.42 4.52 4.69 4.70 4.72 9. How	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
2. Did the instructor make clear the expected goals 2 0 0 1 2 4 13 4.45 619/1447 4.44 4.29 4.27 4.23 4.45 3. Did the exam questions reflect the expected goals 2 7 0 0 2 11 4.85 195/1241 4.66 4.50 4.33 4.35 4.85 4. Did other evaluations reflect the expected goals 2 0 0 2 5 13 4.55 437/1402 4.60 4.43 4.24 4.55 5. Did assigned readings contribute to what you learned 2 0 0 1 1 3 15 4.60 280/1358 4.60 4.43 4.24 4.55 6. Did written assignments contribute to what you learned 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.94 4.44 4.70 8. How many times was class cancelled 2 0 0 1 15 4 4.15 1306/1447 4.42 4.52 4.69 4.70 4.15 9. How would you grade th	General														
3. Did the exam questions reflect the expected goals 2 7 0 0 2 11 4.85 195/1241 4.66 4.50 4.33 4.35 4.85 4. Did other evaluations reflect the expected goals 2 0 0 2 5 13 4.55 437/1402 4.60 4.43 4.24 4.24 4.55 5. Did assigned readings contribute to what you learned 2 0 0 1 1 3 15 4.60 280/1358 4.60 4.53 4.14 4.08 4.60 6. Did written assignments contribute to what you learned 2 0 0 1 4 15 4.60 280/1358 4.60 4.53 4.14 4.08 4.60 7. Was the grading system clearly explained 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.19 4.14 4.70 8. How many times was class cancelled 2 0 0 0 5 13 4.72 182/1434 4.28 4.22 4.10 3.97 4.72 9. How woul	1. Did you gain new insights, skills from this course	2	0	0	0	0	б	14	4.70	375/1447	4.54	4.48	4.31	4.31	4.70
4. Did other evaluations reflect the expected goals 2 0 0 0 2 5 13 4.55 437/1402 4.60 4.43 4.24 4.24 4.55 5. Did assigned readings contribute to what you learned 2 0 0 1 1 3 15 4.60 280/1358 4.60 4.53 4.11 4.12 4.60 6. Did written assignments contribute to what you learned 2 0 0 3 2 15 4.60 280/1358 4.60 4.53 4.11 4.12 4.60 7. Was the grading system clearly explained 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.19 4.14 4.70 8. How many times was class cancelled 2 0 0 1 15 4 4.15 1306/1447 4.42 4.24 4.75 9. How would you grade the overall teaching effectiveness 4 0 0 0 5 13 4.72 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor's lect	2. Did the instructor make clear the expected goals	2	0	0	1	2	4	13	4.45	619/1447	4.44	4.29	4.27	4.23	4.45
5. Did assigned readings contribute to what you learned 2 0 1 1 3 15 4.60 280/1358 4.60 4.53 4.11 4.12 4.60 6. Did written assignments contribute to what you learned 2 0 0 3 2 15 4.60 292/1316 4.55 4.45 4.14 4.08 4.60 7. Was the grading system clearly explained 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.19 4.14 4.70 8. How many times was class cancelled 2 0 0 1 15 4 4.15 1306/1447 4.42 4.52 4.69 4.70 4.15 9. How would you grade the overall teaching effectiveness 4 0 0 0 5 13 4.72 182/1434 4.28 4.22 4.10 3.97 4.72 Lecture 1 2 0 0 1 3 16 4.75 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor seem interested in the subj	3. Did the exam questions reflect the expected goals	2	7	0	0	0	2	11	4.85	195/1241	4.66	4.50	4.33	4.35	4.85
6. Did written assignments contribute to what you learned 2 0 0 3 2 15 4.60 292/1316 4.55 4.45 4.14 4.08 4.60 7. Was the grading system clearly explained 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.19 4.14 4.70 8. How many times was class cancelled 2 0 0 1 15 4 4.15 1306/1447 4.42 4.52 4.69 4.70 4.15 9. How would you grade the overall teaching effectiveness 4 0 0 0 5 13 4.72 182/1434 4.28 4.22 4.10 3.97 4.72 Lecture 1. Were the instructor's lectures well prepared 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.40	4. Did other evaluations reflect the expected goals	2	0	0	0	2	5	13	4.55	437/1402	4.60	4.43	4.24	4.24	4.55
7. Was the grading system clearly explained 2 0 0 1 4 15 4.70 256/1427 4.41 4.24 4.19 4.14 4.70 8. How many times was class cancelled 2 0 0 0 1 15 4 4.15 1306/1447 4.42 4.52 4.69 4.70 4.15 9. How would you grade the overall teaching effectiveness 4 0 0 0 5 13 4.72 182/1434 4.28 4.22 4.10 3.97 4.72 Lecture 1. Were the instructor's lectures well prepared 2 0 0 0 1 3 16 4.75 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor's lectures well prepared 2 0 0 0 2 18 4.90 528/1387 4.68 4.52 4.46 4.42 4.75 3. Was lecture material presented and explained clearly 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 <td>5. Did assigned readings contribute to what you learned</td> <td>2</td> <td>0</td> <td>0</td> <td>1</td> <td>1</td> <td>3</td> <td>15</td> <td>4.60</td> <td>280/1358</td> <td>4.60</td> <td>4.53</td> <td>4.11</td> <td>4.12</td> <td>4.60</td>	5. Did assigned readings contribute to what you learned	2	0	0	1	1	3	15	4.60	280/1358	4.60	4.53	4.11	4.12	4.60
8. How many times was class cancelled 2 0 0 1 15 4 4.15 1306/1447 4.42 4.52 4.69 4.70 4.15 9. How would you grade the overall teaching effectiveness 4 0 0 0 5 13 4.72 182/1434 4.22 4.10 3.97 4.72 Lecture 1. Were the instructor's lectures well prepared 2 0 0 0 1 3 16 4.75 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor seem interested in the subject 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 4.90 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 2 3 3.44 983/1193 4.01 4.13 4.02 4.04	6. Did written assignments contribute to what you learned	2	0	0	0	3	2	15	4.60	292/1316	4.55	4.45	4.14	4.08	4.60
9. How would you grade the overall teaching effectiveness 4 0 0 0 5 13 4.72 182/1434 4.28 4.22 4.10 3.97 4.72 Lecture 1. Were the instructor's lectures well prepared 2 0 0 0 1 3 16 4.75 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor seem interested in the subject 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 4.90 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 3 3.44 983/1193 4.01 4.13 4.02	7. Was the grading system clearly explained	2	0	0	0	1	4	15	4.70	256/1427	4.41	4.24	4.19	4.14	4.70
Lecture 1. Were the instructor's lectures well prepared 2 0 0 1 3 16 4.75 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor seem interested in the subject 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 4 14 4.60 510/1386 4.62 4.49 4.32 4.24 4.60 4. Did the lectures contribute to what you learned 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 4.90 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 2 3 3.44 983/1193 4.01 4.13 4.02 4.90 Discussion 1. Did class discussions contribute to what you learned 12 0 0 0 1 9 4.90 124/1172 4.59	8. How many times was class cancelled	2	0	0	0	1	15	4	4.15	1306/1447	4.42	4.52	4.69	4.70	4.15
1. Were the instructor's lectures well prepared 2 0 0 1 3 16 4.75 429/1387 4.68 4.52 4.46 4.42 4.75 2. Did the instructor seem interested in the subject 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.71 4.90 4. Did the lectures contribute to what you learned 2 0 0 0 2 18 4.90 159/1380 4.69 4.52 4.46 4.42 4.60 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 3 3.44 983/1193 4.01 4.13 4.02 4.04 3.44 Discussion 12 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	9. How would you grade the overall teaching effectiveness	4	0	0	0	0	5	13	4.72	182/1434	4.28	4.22	4.10	3.97	4.72
2. Did the instructor seem interested in the subject 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 4 14 4.60 510/1386 4.62 4.49 4.32 4.24 4.60 4. Did the lectures contribute to what you learned 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 4.90 5.0 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 3 3.44 983/1193 4.01 4.13 4.02 4.04 3.44 Discussion 1. Did class discussions contribute to what you learned 12 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	Lecture														
2. Did the instructor seem interested in the subject 2 0 0 0 2 18 4.90 528/1387 4.93 4.86 4.73 4.71 4.90 3. Was lecture material presented and explained clearly 2 0 0 0 2 4 14 4.60 510/1386 4.62 4.49 4.32 4.24 4.60 4. Did the lectures contribute to what you learned 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 4.90 5.0 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 3 3.44 983/1193 4.01 4.13 4.02 4.04 3.44 Discussion 1. Did class discussions contribute to what you learned 12 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	1. Were the instructor's lectures well prepared	2	0	0	0	1	3	16	4.75	429/1387	4.68	4.52	4.46	4.42	4.75
3. Was lecture material presented and explained clearly 2 0 0 2 4 14 4.60 510/1386 4.62 4.49 4.32 4.24 4.60 4. Did the lectures contribute to what you learned 2 0 0 0 2 18 4.90 159/1380 4.69 4.58 4.32 4.30 4.90 5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 2 3 3.44 983/1193 4.01 4.13 4.02 4.04 3.44 Discussion 1. Did class discussions contribute to what you learned 12 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90		2	0	0	0	0	2	18	4.90	528/1387	4.93	4.86	4.73	4.71	4.90
5. Did audiovisual techniques enhance your understanding 3 10 2 0 2 2 3 3.44 983/1193 4.01 4.13 4.02 4.04 3.44 Discussion 1. Did class discussions contribute to what you learned 12 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	-	2	0	0	0	2	4	14	4.60	510/1386	4.62	4.49	4.32	4.24	4.60
Discussion 1. Did class discussions contribute to what you learned 12 0 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	4. Did the lectures contribute to what you learned	2	0	0	0	0	2	18	4.90	159/1380	4.69	4.58	4.32	4.30	4.90
1. Did class discussions contribute to what you learned 12 0 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	5. Did audiovisual techniques enhance your understanding	3	10	2	0	2	2	3	3.44	983/1193	4.01	4.13	4.02	4.04	3.44
1. Did class discussions contribute to what you learned 12 0 0 0 0 1 9 4.90 124/1172 4.59 4.48 4.15 4.12 4.90	Discussion														
•		12	0	0	0	0	1	9	4 90	124/1172	4 59	4 4 8	4 15	4 1 2	4 90
	2. Were all students actively encouraged to participate	12	0	0	0	0	2	8	4.80	303/1182	4.75	4.57	4.35	4.30	4.80
3. Did the instructor encourage fair and open discussion 12 0 0 0 1 0 9 4.80 $327/1170$ 4.89 4.75 4.38 4.32 4.80						1	0	-							
4. Were special techniques successful 12 8 0 0 1 1 4.50 ****/ 800 4.05 3.88 4.06 4.01 ****			8	0	0	0	1	1		- , -					

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	15	Required for Majors	4	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	2						
56-83	2	2.00-2.99	0	С	0	General	9	Under-grad	22	Non-major	22
84-150	3	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	3	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	nificant	
				I	0	Other	2	-		-	
				?	0						

Student Course Evaluation Questionnaire

Questions	NR	NA	Fre 1	equer 2	ncies 3	5 4	5	Ins [:] Mean	tructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General	0	0	2	0	0	-	0	2 0 2	1014/1445	2 0 2	4 40	4 0 1	4 20	2 0 2
1. Did you gain new insights, skills from this course	0	0 0	3	0 0	2	5	8		1214/1447		4.48	4.31	4.32	3.83
2. Did the instructor make clear the expected goals	1	-	2 2	-	4	5	/		1189/1447 1137/1241	3.83	4.29 4.50	4.27 4.33	4.23 4.33	3.83
 Did the exam questions reflect the expected goals Did other evaluations reflect the expected goals 	L L	0	2 1	3 1	0 4	8	4		1036/1402	3.53 3.94	4.50	4.33	4.33	3.53 3.94
5. Did assigned readings contribute to what you learned	0	0	1	1 2	4 1	4 7	87	3.94	,	3.94	4.43	4.24	4.24	3.94
6. Did written assignments contribute to what you learned	0	2	1 1	2 0	⊥ 3	/ _	7	3.94 4.06		3.94 4.06	4.53	4.11	4.10	3.94
7. Was the grading system clearly explained	0	∠ 0	⊥ 3	0	3 4	5 1	10		1123/1427	4.06	4.45	4.14	4.13	4.06
	0	0	3 0	0	4 0	1	$10 \\ 17$		291/1447	3.83 4.94	4.24	4.19	4.15	3.83 4.94
 8. How many times was class cancelled 9. How would you grade the overall teaching effectiveness 	1	1	1	1	6	⊥ 4	1/ 4		1208/1434		4.52	4.69		4.94 3.56
9. How would you grade the overall teaching effectiveness	T	T	T	T	0	4	4	3.50	1208/1434	3.50	4.22	4.10	4.09	3.50
Lecture														
1. Were the instructor's lectures well prepared	2	0	2	1	2	5	6	3.75	1262/1387	3.75	4.52	4.46	4.44	3.75
2. Did the instructor seem interested in the subject	2	0	0	2	1	1	12		1185/1387	4.44	4.86	4.73	4.71	4.44
3. Was lecture material presented and explained clearly	2	0	5	0	0	5	6		1275/1386	3.44		4.32	4.30	3.44
4. Did the lectures contribute to what you learned	2	0	2	0	1	8	5	3.88	1118/1380	3.88	4.58	4.32	4.32	3.88
5. Did audiovisual techniques enhance your understanding	2	5	0	0	5	2	4	3.91	759/1193	3.91	4.13	4.02	4.05	3.91
1									,					
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	0	2	4	4	4.20	619/1172	4.20	4.48	4.15	4.24	4.20
2. Were all students actively encouraged to participate	8	0	0	1	2	1	6	4.20	767/1182	4.20	4.57	4.35	4.42	4.20
3. Did the instructor encourage fair and open discussion	8	0	1	0	1	2	6	4.20	798/1170	4.20	4.75	4.38	4.49	4.20
4. Were special techniques successful	8	6	0	0	1	2	1	4.00	****/ 800	* * * *	3.88	4.06	4.12	* * * *
Field Work						_	_							
1. Did field experience contribute to what you learned	11	0	0	0	0	0	7	5.00	1/ 38	5.00	5.00	4.49	4.73	5.00
2. Did you clearly understand your evaluation criteria	11	0	0	0	1	4	2	4.14	22/ 36	4.14	4.14	4.25	3.81	4.14
3. Was the instructor available for consultation	11	4	0	0	0	1	2		****/ 28	* * * *	* * * *	4.52	4.46	* * * *
4. To what degree could you discuss your evaluations	12	4	0	0	1	1	0		****/ 30	* * * *	* * * *	4.30	4.42	* * * *
5. Did conferences help you carry out field activities	11	6	0	0	0	1	0	4.00	****/ 27	* * * *	* * * *	4.43	4.50	* * * *

Credits	Earned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	0	A	7	Required for Majors	16	Graduate	0	Major	13
28-55	1	1.00-1.99	0	В	10						
56-83	1	2.00-2.99	3	C	1	General	0	Under-grad	18	Non-major	5
84-150	б	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	1	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	_		-	
				?	0						

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	1	3	3	20	4.56	529/1447	4.56	4.48	4.31	4.32	4.56
2. Did the instructor make clear the expected goals	0	0	0	0	5	4	18	4.48	561/1447	4.48	4.29	4.27	4.23	4.48
3. Did the exam questions reflect the expected goals	0	20	0	0	1	1	5	4.57	478/1241	4.57	4.50	4.33	4.33	4.57
4. Did other evaluations reflect the expected goals	0	0	0	0	2	5	20	4.67	314/1402	4.67	4.43	4.24	4.24	4.67
5. Did assigned readings contribute to what you learned	0	0	0	0	2	5	20	4.67	237/1358	4.67	4.53	4.11	4.10	4.67
6. Did written assignments contribute to what you learned	0	0	1	0	1	б	19	4.56	342/1316	4.56	4.45	4.14	4.13	4.56
7. Was the grading system clearly explained	0	1	1	0	5	2	18	4.38	620/1427	4.38	4.24	4.19	4.15	4.38
8. How many times was class cancelled	0	0	0	0	0	2	25	4.93	388/1447	4.93	4.52	4.69	4.65	4.93
9. How would you grade the overall teaching effectiveness	3	2	0	0	5	4	13	4.36	503/1434	4.36	4.22	4.10	4.09	4.36
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	3	6	17	4.54	755/1387	4.54	4.52	4.46	4.44	4.54
2. Did the instructor seem interested in the subject	1	0	0	0	1	1	24	4.88	579/1387	4.88	4.86	4.73	4.71	4.88
3. Was lecture material presented and explained clearly	1	0	0	0	2	4	20	4.69	392/1386	4.69	4.49	4.32	4.30	4.69
4. Did the lectures contribute to what you learned	1	0	0	0	1	4	21	4.77	326/1380		4.58	4.32	4.32	4.77
5. Did audiovisual techniques enhance your understanding	1	6	1	1	3	б	9	4.05	632/1193	4.05	4.13	4.02	4.05	4.05
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	1	2	5	11	4.37	496/1172	4.37	4.48	4.15	4.24	4.37
2. Were all students actively encouraged to participate	8	0	0	Ô	4	2	13	4.47	578/1182		4.57	4.35	4.42	4.47
3. Did the instructor encourage fair and open discussion	8	0	0	0	1	2	16	4.79	352/1170		4.75	4.38	4.49	4.79
4. Were special techniques successful	8	4	2	0	2	4	7	3.93	485/ 800	3.93	3.88	4.06	4.12	3.93

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	12	Required for Majors	11	Graduate	0	Major	4
28-55	0	1.00-1.99	0	В	12						
56-83	3	2.00-2.99	1	С	0	General	4	Under-grad	27	Non-major	23
84-150	7	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	10	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	-			
				?	0						

Student Course Evaluation Questionnaire

Ouestions	NR	NA	Fre 1	equer 2	ncie 3	s 4	5	Inst Mean	ructor 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	5	13	14	4.21	909/1447	4.21	4.48	4.31	4.32	4.21
2. Did the instructor make clear the expected goals	0	0	0	3	3	10	17	4.24	863/1447	4.24	4.29	4.27	4.23	4.24
3. Did the exam questions reflect the expected goals	0	0	0	0	4	8	21	4.52	532/1241	4.52	4.50	4.33	4.33	4.52
4. Did other evaluations reflect the expected goals	0	22	0	0	0	5	6	4.55	448/1402	4.55	4.43	4.24	4.24	4.55
5. Did assigned readings contribute to what you learned	0	0	0	1	4	8	20	4.42	430/1358	4.42	4.53	4.11	4.10	4.42
6. Did written assignments contribute to what you learned	1	24	0	0	1	1	6	4.63	****/1316	* * * *	4.45	4.14	4.13	* * * *
7. Was the grading system clearly explained	0	1	3	1	2	б	20	4.22	823/1427	4.22	4.24	4.19	4.15	4.22
8. How many times was class cancelled	0	0	0	0	2	11	20	4.55	1054/1447	4.55	4.52	4.69	4.65	4.55
9. How would you grade the overall teaching effectiveness	10	0	0	0	1	12	10	4.39	466/1434	4.39	4.22	4.10	4.09	4.39
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	1	2	9	18	4.47	839/1387	4.47	4.52	4.46	4.44	4.47
2. Did the instructor seem interested in the subject	3	0	0	1	2	2	25	4.70	946/1387	4.70	4.86	4.73	4.71	4.70
3. Was lecture material presented and explained clearly	3	0	0	1	2	8	19	4.50	607/1386	4.50	4.49	4.32	4.30	4.50
4. Did the lectures contribute to what you learned	3	0	1	0	0	5	24	4.70	420/1380	4.70	4.58	4.32	4.32	4.70
5. Did audiovisual techniques enhance your understanding	5	0	0	0	0	3	25	4.89	68/1193	4.89	4.13	4.02	4.05	4.89
Discussion														
1. Did class discussions contribute to what you learned	16	0	0	1	0	5	11	4.53	366/1172	4.53	4.48	4.15	4.24	4.53
2. Were all students actively encouraged to participate	16	0	0	1	2	2	12	4.47	578/1182	4.47	4.57	4.35	4.42	4.47
3. Did the instructor encourage fair and open discussion	16	0	0	0	1	2	14	4.76	377/1170	4.76	4.75	4.38	4.49	4.76
4. Were special techniques successful	16	11	0	0	0	2	4	4.67	****/ 800	* * * *	3.88	4.06	4.12	* * * *
Laboratory	• •	-		•	~		~							
1. Did the lab increase understanding of the material	30	1	0	0	0	0	2		****/ 189	****	* * * *	4.34	4.26	* * * *
2. Were you provided with adequate background information	31	0	0	0	0	0	2		****/ 192	* * * *	* * * *	4.34	4.20	* * * *
3. Were necessary materials available for lab activities	31	0	0	0	0	0	2		****/ 186	* * * *		4.48	4.36	* * * *
4. Did the lab instructor provide assistance	32	0	0	0	0	0	1	5.00	****/ 187	* * * *	* * * *	4.33	4.11	* * * *
Seminar	20	0	•	~	0	0	-	- 00	habababa (de de de de	de de de de	4 50	4 1 1	de de de de
1. Were assigned topics relevant to the announced theme	32	0	0	0	0	0	T	5.00	****/ 66	***	* * * *	4.58	4.17	* * * *
Field Work														
Field Work 1. Did field experience contribute to what you learned	32	0	1	0	0	0	0	1 0 0	****/ 38	* * * *	5.00	4.49	4.73	* * * *
I. Did field experience contribute to what you learned	34	U	Ŧ	U	U	U	U	1.00	38		5.00	4.49	4./3	

Credits E	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	10	Required for Majors	5	Graduate	0	Major	4
28-55	1	1.00-1.99	0	В	12						
56-83	4	2.00-2.99	4	С	2	General	5	Under-grad	33	Non-major	29
84-150	10	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	12	#### - Means	there	are not enough	1
				P	0			responses to	be si	gnificant	
				I	0	Other	0	_			
				?	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	9	10	4.45	667/1447	4.45	4.48	4.31	4.32	4.45
2. Did the instructor make clear the expected goals	0	0	0	1	1	9	9	4.30	805/1447	4.30	4.29	4.27	4.23	4.30
3. Did the exam questions reflect the expected goals	0	11	0	0	1	1	7	4.67	380/1241	4.67	4.50	4.33	4.33	4.67
4. Did other evaluations reflect the expected goals	0	1	0	0	2	б	11	4.47	530/1402	4.47	4.43	4.24	4.24	4.47
5. Did assigned readings contribute to what you learned	0	0	0	0	1	4	15	4.70	216/1358	4.70	4.53	4.11	4.10	4.70
6. Did written assignments contribute to what you learned	0	0	0	0	0	6	14	4.70	212/1316	4.70	4.45	4.14	4.13	4.70
7. Was the grading system clearly explained	0	0	0	0	3	б	11	4.40	596/1427	4.40	4.24	4.19	4.15	4.40
8. How many times was class cancelled	0	0	0	0	0	17	3	4.15	1306/1447	4.15	4.52	4.69	4.65	4.15
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	7	12	4.63	254/1434	4.63	4.22	4.10	4.09	4.63
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	5	13	4.55	727/1387	4.55	4.52	4.46	4.44	4.55
2. Did the instructor seem interested in the subject	0	0	0	0	1	1	18	4.85	656/1387	4.85	4.86	4.73	4.71	4.85
3. Was lecture material presented and explained clearly	0	0	0	0	2	8	10	4.40	748/1386	4.40	4.49	4.32	4.30	4.40
4. Did the lectures contribute to what you learned	0	0	0	0	1	4	15	4.70	420/1380	4.70	4.58	4.32	4.32	4.70
5. Did audiovisual techniques enhance your understanding	2	15	1	0	1	0	1		****/1193	****	4.13	4.02	4.05	****
5. Dia adaio, ibadi boomingabb omanoo your anaoiboanaing	5	10	-	0	-	0	-	5.00	, 1190		1115	1.02	1.05	
Discussion														
1. Did class discussions contribute to what you learned	7	0	0	0	3	4	б	4.23	593/1172	4.23	4.48	4.15	4.24	4.23
2. Were all students actively encouraged to participate	7	0	0	0	1	3	9	4.62	480/1182	4.62	4.57	4.35	4.42	4.62
3. Did the instructor encourage fair and open discussion	7	0	0	0	1	1	11	4.77	377/1170	4.77	4.75	4.38	4.49	4.77
4. Were special techniques successful	7	12	0	0	1	0	0	3.00	****/ 800	* * * *	3.88	4.06	4.12	* * * *
-														

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	А А	16	Required for Majors	7	Graduate	0	Major	8
28-55	1	1.00-1.99	0	В	3						
56-83	1	2.00-2.99	1	C	0	General	8	Under-grad	20	Non-major	12
84-150	5	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	2	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	2	-			
				?	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	5	15	4.75	309/1447	4.48	4.48	4.31	4.32	4.75
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	16	4.80	196/1447	4.17	4.29	4.27	4.23	4.80
3. Did the exam questions reflect the expected goals	0	0	0	0	1	3	16	4.75	282/1241	4.33	4.50	4.33	4.33	4.75
4. Did other evaluations reflect the expected goals	0	0	0	0	1	7	12	4.55	437/1402	4.23	4.43	4.24	4.24	4.55
5. Did assigned readings contribute to what you learned	0	0	0	0	3	3	14	4.55	312/1358	4.40	4.53	4.11	4.10	4.55
6. Did written assignments contribute to what you learned	0	0	0	1	1	7	11	4.40	497/1316	4.16	4.45	4.14	4.13	4.40
7. Was the grading system clearly explained	0	0	0	1	1	4	14	4.55	398/1427	4.23	4.24	4.19	4.15	4.55
8. How many times was class cancelled	0	0	0	0	0	5	15	4.75	836/1447	4.88	4.52	4.69	4.65	4.75
9. How would you grade the overall teaching effectiveness	0	1	0	0	1	8	10	4.47	374/1434	4.09	4.22	4.10	4.09	4.47
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	6	14	4.70	521/1387	4.33	4.52	4.46	4.44	4.70
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	20	5.00	1/1387	4.90	4.86	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	1	3	15	4.74	341/1386	4.39	4.49	4.32	4.30	4.74
4. Did the lectures contribute to what you learned	1	0	0	0	0	5	14	4.74	366/1380	4.31	4.58	4.32	4.32	4.74
5. Did audiovisual techniques enhance your understanding	0	0	0	0	4	3	13	4.45	340/1193	4.45	4.13	4.02	4.05	4.45
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	2	2	6	8	4.11	666/1172	4.14	4.48	4.15	4.24	4.11
2. Were all students actively encouraged to participate	2	0	0	0	4	5	9	4.28	727/1182	4.32	4.57	4.35	4.42	4.28
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	4	14	4.78	364/1170	4.48	4.75	4.38	4.49	4.78
4. Were special techniques successful	2	9	2	1	1	4	1	3.11	738/ 800	3.17	3.88	4.06	4.12	3.11
	-	-	_	-	_	-	-				2.00			

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	13	Required for Majors	6	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	6						
56-83	1	2.00-2.99	1	C	0	General	5	Under-grad	20	Non-major	20
84-150	7	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	7	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	nificant	
				I	0	Other	0	-			
				?	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	1	0	3	9	11	4.21	919/1447	4.48	4.48	4.31	4.32	4.21
2. Did the instructor make clear the expected goals	0	0	1	2	8	9	4	3.54	1308/1447	4.17	4.29	4.27	4.23	3.54
3. Did the exam questions reflect the expected goals	0	0	0	2	7	б	9	3.92	982/1241	4.33	4.50	4.33	4.33	3.92
4. Did other evaluations reflect the expected goals	0	1	0	1	8	6	8	3.91	1066/1402	4.23	4.43	4.24	4.24	3.91
5. Did assigned readings contribute to what you learned	0	0	0	3	2	5	14	4.25	608/1358	4.40	4.53	4.11	4.10	4.25
6. Did written assignments contribute to what you learned	0	0	0	2	8	4	10	3.92	900/1316	4.16	4.45	4.14	4.13	3.92
7. Was the grading system clearly explained	0	0	0	3	5	7	9	3.92	1066/1427	4.23	4.24	4.19	4.15	3.92
8. How many times was class cancelled	0	0	0	0	0	0	24	5.00	1/1447	4.88	4.52	4.69	4.65	5.00
9. How would you grade the overall teaching effectiveness	7	0	0	0	5	12	0	3.71	1125/1434	4.09	4.22	4.10	4.09	3.71
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	2	3	13	6	3.96	1202/1387	4.33	4.52	4.46	4.44	3.96
2. Did the instructor seem interested in the subject	0	0	0	0	1	3	20	4.79	799/1387	4.90	4.86	4.73	4.71	4.79
3. Was lecture material presented and explained clearly	1	0	0	0	5	12	6		1030/1386		4.49	4.32	4.30	4.04
4. Did the lectures contribute to what you learned	0	0	0	2	7	7	8	3.88	1118/1380	4.31	4.58	4.32	4.32	3.88
5. Did audiovisual techniques enhance your understanding	0	0	0	2	0	7	15	4.46	332/1193		4.13	4.02	4.05	4.46
Discussion														
	-	0	0	0	4	c	7	4 1 0	CO1 /1170	4 1 4	4 4 0	4 1 5	1 0 1	4 1 0
1. Did class discussions contribute to what you learned	/ 7	0	0	1	42	0	10	4.18	631/1172 676/1182		4.48	4.15 4.35	4.24 4.42	4.18 4.35
2. Were all students actively encouraged to participate	7	0	0	1 2	∠ 1	4	10 8	4.35	810/1170		$4.57 \\ 4.75$	4.35	4.42	4.35 4.18
3. Did the instructor encourage fair and open discussion	7	0	1	∠ 1	⊥ 2	o c	0 1	4.18 3.22	726/ 800		4.75	4.38		4.18 3.22
4. Were special techniques successful	/	8	T	T	3	3	T	3.22	/20/ 800	3.1/	3.88	4.06	4.12	3.22

Credits Ea	arned	Cum. GPA	ł	Expecte	d Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	A	14	Required for Majors	10	Graduate	0	Major	2
28-55	1	1.00-1.99	0	В	7						
56-83	2	2.00-2.99	2	С	2	General	1	Under-grad	24	Non-major	22
84-150	8	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	11	F	0	Electives	11	#### - Means	there	are not enough	ı
				P	0			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
NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
1	0	0	0	4	6	15	4.44	667/1447	4.72	4.48	4.31	4.32	4.44
1	0	1	1	5	7	11	4.04	1029/1447	4.41	4.29	4.27	4.23	4.04
2	1	0	1	1	2	19	4.70	345/1241	4.74	4.50	4.33	4.33	4.70
1	0	0	0	5	5	15	4.40	616/1402	4.59	4.43	4.24	4.24	4.40
3	0	0	0	0	3	20	4.87	107/1358	4.71	4.53	4.11	4.10	4.87
3	0	0	0	3	5	15	4.52	372/1316	4.59	4.45	4.14	4.13	4.52
2	0	2	2	7	4	9	3.67	1201/1427	4.11	4.24	4.19	4.15	3.67
2	1	1	5	5	10	2	3.30	1435/1447	3.93	4.52	4.69	4.65	3.30
8	2	0	0	5	7	4	3.94	942/1434	4.47	4.22	4.10	4.09	3.94
2	0	0	1	4	6	13	4 29	1007/1387	4 65	4 52	4 46	4 44	4.29
3	-	-	0	0	1			,					4.96
	-	-	-	2	7			. ,					4.54
	-	-	-	2	6								4.57
	17	1	1	0	Ő								****
0	- /	-	-	0	0	-	5.05	, 1100			1.02	1.00	
7	0	0	0	2	4	13	4.58	339/1172	4.79	4.48	4.15	4.24	4.58
7	0	0	0	2	3	14	4.63	460/1182	4.82	4.57	4.35	4.42	4.63
7	0	0	0	2	0	17	4.79	352/1170	4.89	4.75	4.38	4.49	4.79
8	7	1	1	2	2	5	3.82	557/ 800	3.82	3.88	4.06	4.12	3.82
	1 1 2 1 3 2 2 8 8 2 3 2 3 3 3 7 7 7 7	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	NR NA 1 1 0 0 1 0 1 2 1 0 3 0 0 3 0 0 2 0 2 2 1 1 8 2 0 3 0 0 2 0 0 3 0 0 2 0 0 3 0 0 3 17 1 7 0 0 7 0 0 7 0 0 7 0 0 7 0 0	NR NA 1 2 1 0 0 1 1 2 1 0 1 1 1 0 1 1 1 1 0 0 0 3 0 0 3 0 0 0 2 2 2 2 1 1 5 8 2 0 0 0 2 0 2 0 2 0 0 1 3 0 0 0 2 0 0 1 3 0 0 0 3 0 0 0 3 0 0 0 3 1	NR NA 1 2 3 1 0 0 0 4 1 0 1 1 5 2 1 0 1 1 1 0 0 5 3 0 0 0 3 2 0 2 2 7 2 1 1 5 5 8 2 0 0 5 2 0 0 1 4 3 0 0 0 2 2 0 0 1 4 3 0 0 0 2 3 17 1 1 0 7 0 0 0 2 7 0 0 0 2 7 0 0 0 2	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	NR NA 1 2 3 4 5 Mean 1 0 0 0 4 6 15 4.44 1 0 1 1 5 7 11 4.04 2 1 0 1 1 2 19 4.70 1 0 0 5 5 15 4.40 3 0 0 0 3 20 4.87 3 0 0 0 3 5 15 4.52 2 0 2 2 7 4 9 3.67 2 1 1 5 5 10 2 3.30 8 2 0 0 5 7 4 3.94 2 0 0 1 4 6 13 4.29 3 0 0 0 2 7 15 4.	NR NA 1 2 3 4 5 Mean Rank 1 0 0 0 4 6 15 4.44 667/1447 1 0 1 1 5 7 11 4.04 1029/1447 2 1 0 1 1 2 19 4.70 345/1241 1 0 0 5 15 4.40 616/1402 3 0 0 0 3 20 4.87 107/1358 3 0 0 0 3 5 15 4.52 372/1316 2 0 2 2 7 4 9 3.67 1201/1427 2 1 1 5 5 10 2 3.30 1435/1447 8 2 0 0 1 22 4.96 264/1387 2 0 0 2 7	NR NA 1 2 3 4 5 Mean Rank Mean 1 0 0 0 4 6 15 4.44 667/1447 4.72 1 0 1 1 5 7 11 4.04 1029/1447 4.41 2 1 0 1 1 2 19 4.70 345/1241 4.74 1 0 0 5 5 15 4.40 616/1402 4.59 3 0 0 0 3 20 4.87 107/1358 4.71 3 0 0 0 3 5 15 4.52 372/1316 4.59 2 0 2 2 7 4 9 3.67 1201/1427 4.11 2 1 1 5 5 10 2 3.30 1435/1447 3.93 8 2 0 <	NR NA 1 2 3 4 5 Mean Rank Mean Mean 1 0 0 0 4 6 15 4.44 667/1447 4.72 4.48 1 0 1 1 5 7 11 4.04 1029/1447 4.41 4.29 2 1 0 1 1 2 19 4.70 345/1241 4.74 4.50 1 0 0 5 5 15 4.40 616/1402 4.59 4.43 3 0 0 0 3 20 4.87 107/1358 4.71 4.53 3 0 0 0 3 5 15 4.52 372/1316 4.59 4.45 2 0 2 7 4 9 3.67 1201/1427 4.11 4.24 2 1 1 5 5 10 2	NR NA 1 2 3 4 5 Mean Rank Mean Mean Mean Mean 1 0 0 0 4 6 15 4.44 667/1447 4.72 4.48 4.31 1 0 1 1 5 7 11 4.04 1029/1447 4.41 4.29 4.27 2 1 0 1 1 2 19 4.70 345/1241 4.74 4.50 4.33 1 0 0 5 5 15 4.40 616/1402 4.59 4.43 4.24 3 0 0 0 3 5 15 4.40 616/1402 4.59 4.45 4.14 2 0 2 7 4 9 3.67 1201/1427 4.11 4.24 4.19 2 1 1 5 5 10 2 3.30 14	NR NA 1 2 3 4 5 Mean Rank Mean Mean

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	0	А А	11	Required for Majors	7	Graduate	0	Major	5
28-55	0	1.00-1.99	0	В	6						
56-83	0	2.00-2.99	4	С	3	General	1	Under-grad	26	Non-major	21
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	8	#### - Means	there	are not enough	1
				P	0			responses to	be sig	gnificant	
				I	0	Other	1	-		-	
				?	1						

Student Course Evaluation Questionnaire

Questions	NR	NA	Fre 1	equer 2	ncies 3	3 4	5	Inst Mean	ructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General														
 Did you gain new insights, skills from this course 	1	0	0	0	0	0	9	5.00	1/1447			4.31	4.32	5.00
2. Did the instructor make clear the expected goals	1	0	0	0	0	2	7	4.78	228/1447	4.41	4.29	4.27	4.23	4.78
3. Did the exam questions reflect the expected goals	1	0	0	0	0	2	7	4.78	261/1241	4.74	4.50	4.33	4.33	4.78
4. Did other evaluations reflect the expected goals	1	0	0	0	0	2	7	4.78	196/1402	4.59	4.43	4.24	4.24	4.78
5. Did assigned readings contribute to what you learned	1	0	0	0	1	2	6	4.56	312/1358	4.71	4.53	4.11	4.10	4.56
6. Did written assignments contribute to what you learned	1	0	0	0	1	1	7	4.67	239/1316	4.59	4.45	4.14	4.13	4.67
7. Was the grading system clearly explained	1	0	0	0	0	4	5	4.56	398/1427	4.11	4.24	4.19	4.15	4.56
8. How many times was class cancelled	1	0	0	0	0	4	5		1048/1447	3.93	4.52	4.69	4.65	4.56
9. How would you grade the overall teaching effectiveness	2	1	0	0	0	0	7	5.00	1/1434	4.47	4.22	4.10	4.09	5.00
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	0	8	5.00	1/1387	4.65	4.52	4.46	4.44	5.00
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	8	5.00	1/1387	4.98	4.86	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	0	0	8	5.00	1/1386	4.77	4.49	4.32	4.30	5.00
4. Did the lectures contribute to what you learned	2	0	0	0	0	0	8	5.00	1/1380	4.78	4.58	4.32	4.32	5.00
5. Did audiovisual techniques enhance your understanding	2	7	0	0	0	0	1		****/1193	****	4.13	4.02	4.05	****
Discussion														
1. Did class discussions contribute to what you learned	7	0	0	0	0	0	3	5.00	1/1172		4.48	4.15	4.24	5.00
2. Were all students actively encouraged to participate	7	0	0	0	0	0	3	5.00	1/1182	4.82	4.57	4.35	4.42	5.00
3. Did the instructor encourage fair and open discussion	7	0	0	0	0	0	3	5.00	1/1170	4.89	4.75	4.38	4.49	5.00
4. Were special techniques successful	7	1	0	0	0	0	2	5.00	****/ 800	3.82	3.88	4.06	4.12	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	9	0	0	0	0	0	1	5.00	****/ 66	* * * *	* * * *	4.58	4.17	* * * *
2. Was the instructor available for individual attention	9	0	Ő	0	0	0	1		****/ 62	* * * *	* * * *	4.56	4.21	* * * *
3. Did research projects contribute to what you learned	9	0	0	0	0	0	1		****/ 58	* * * *	* * * *	4.41	2.87	* * * *
4. Did presentations contribute to what you learned	9	0	Ő	Ő	0	Ő	1		****/ 65	* * * *	* * * *	4.42	4.01	* * * *
5. Were criteria for grading made clear	9	0	0	0	0	0	1		****/ 64	* * * *	* * * *	4.09	3.38	* * * *
	-	÷	÷	č	0	č	-	2.00	, 01			1.00	2.20	

Credits Earned		Cum. GPA		Expected Grades		Reasons	Туре		Majors		
00-27	0	0.00-0.99	0	A	7	Required for Majors	6	Graduate	0	Major	2
28-55	0	1.00-1.99	0	В	1						
56-83	1	2.00-2.99	0	С	0	General	0	Under-grad	10	Non-major	8
84-150	1	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	2	F 0 Electives		Electives	0	#### - Means	are not enough		
				Р	0			responses to	be sig	nificant	
				I	0	Other	0				
				?	0						

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	6	4.67	408/1447	4.67	4.48	4.31	4.43	4.67
2. Did the instructor make clear the expected goals	0	0	0	1	2	2	4	4.00	1053/1447	4.00	4.29	4.27	4.31	4.00
3. Did the exam questions reflect the expected goals	0	5	0	0	1	0	3	4.50	541/1241	4.50	4.50	4.33	4.41	4.50
4. Did other evaluations reflect the expected goals			0	1	2	2	3	3.88	1094/1402	3.88	4.43	4.24	4.34	3.88
5. Did assigned readings contribute to what you learned	0	0	0	0	1	2	6	4.56	312/1358	4.56	4.53	4.11	4.15	4.56
6. Did written assignments contribute to what you learned			0	0	2	2	5	4.33	549/1316	4.33	4.45	4.14	4.27	4.33
7. Was the grading system clearly explained	0	0	0	1	3	1	4	3.89	1090/1427	3.89	4.24	4.19	4.20	3.89
8. How many times was class cancelled			0	0	0	1	8	4.89	538/1447	4.89	4.52	4.69	4.72	4.89
9. How would you grade the overall teaching effectiveness	2	0	1	0	1	3	2	3.71	1117/1434	3.71	4.22	4.10	4.17	3.71
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	2	5	4.71	490/1387	4.71	4.52	4.46	4.48	4.71
2. Did the instructor seem interested in the subject	2	0	0	0	0	1	6	4.86	656/1387	4.86	4.86	4.73	4.76	4.86
3. Was lecture material presented and explained clearly	2	0	0	0	0	3	4	4.57	539/1386	4.57	4.49	4.32	4.34	4.57
4. Did the lectures contribute to what you learned	2	0	0	0	1	1	5	4.57	582/1380	4.57	4.58	4.32	4.34	4.57
5. Did audiovisual techniques enhance your understanding	2	1	0	1	3	0	2	3.50	960/1193	3.50	4.13	4.02	4.00	3.50
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	2	4	4.67	282/1172	4.67	4.48	4.15	4.25	4.67
2. Were all students actively encouraged to participate	3	0	0	1	0	1	4	4.33	691/1182	4.33	4.57	4.35	4.49	4.33
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	0	6	5.00	1/1170	5.00	4.75	4.38	4.51	5.00
4. Were special techniques successful	3	3	0	0	0	0	3	5.00	1/ 800	5.00	3.88	4.06	4.19	5.00

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