# 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	9	21	54	4.49	598/1447	4.34	4.49	4.31	4.18	4.49
2. Did the instructor make clear the expected goals	1	0	0	2	3	19	60	4.63	389/1447	4.48	4.41	4.27	4.30	4.63
3. Did the exam questions reflect the expected goals	1	0	0	1	5	17	61	4.64	404/1241	4.55	4.55	4.33	4.25	4.64
4. Did other evaluations reflect the expected goals	0	38	1	2	4	12	28	4.36	655/1402	4.29	4.36	4.24	4.15	4.36
5. Did assigned readings contribute to what you learned	1	3	9	2	9	12	49	4.11	736/1358	3.82	3.94	4.11	4.03	4.11
6. Did written assignments contribute to what you learned	2	54	0	0	7	6	16	4.31	564/1316	4.08	4.18	4.14	3.99	4.31
7. Was the grading system clearly explained	1	0	2	2	2	11	67	4.65	292/1427	4.59	4.37	4.19	4.24	4.65
8. How many times was class cancelled	1	1	0	0	3	5	75	4.87	592/1447	4.53	4.81	4.69	4.68	4.87
9. How would you grade the overall teaching effectiveness	12	1	0	1	6	33	32	4.33	540/1434	4.30	4.22	4.10	4.10	4.33
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	3	6	73	4.85	276/1387	4.65	4.63	4.46	4.46	4.85
2. Did the instructor seem interested in the subject	2	0	0	0	1	9	73	4.87	630/1387	4.80	4.90	4.73	4.71	4.87
3. Was lecture material presented and explained clearly	3	0	0	0	4	б	72	4.83	229/1386	4.69	4.54	4.32	4.32	4.83
4. Did the lectures contribute to what you learned	2	0	2	1	4	8	68	4.67	448/1380	4.69	4.53	4.32	4.31	4.67
5. Did audiovisual techniques enhance your understanding	3	1	1	0	7	12	61	4.63	211/1193	4.47	4.34	4.02	3.99	4.63
Discussion														
1. Did class discussions contribute to what you learned	54	0	2	2	4	6	17	4.10	675/1172	4.30	4.19	4.15	3.95	4.10
2. Were all students actively encouraged to participate	54	0	2	2	4	4	19	4.16	788/1182	4.14	4.38	4.35	4.18	4.16
3. Did the instructor encourage fair and open discussion	54	0	2	0	3	4	22	4.42	648/1170	4.48	4.55	4.38	4.17	4.42
4. Were special techniques successful	53	16	2	1	2	2	9		****/ 800	4.03	4.04	4.06	3.95	****

Credits E	Credits Earned Cum. GPA			Expecte	d Grades	Reasons		Туре		Majors		
00-27	11	0.00-0.99	0	А А	34	Required for Majors	10	Graduate	0	Major	3	
28-55	7	1.00-1.99	0	В	31							
56-83	б	2.00-2.99	8	С	б	General	46	Under-grad	85	Non-major	82	
84-150	8	3.00-3.49	10	D	1							
Grad.	0	3.50-4.00	12	F	0	Electives	8	#### - Means	there	are not enough	ı	
				P	0			responses to	be sig	gnificant		
				I	0	Other	2					
				?	1							

# Student Course Evaluation Questionnaire

					-	ncies	5	-		ructor	Course	-		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	3	2	4.17	954/1447	4.34	4.49	4.31	4.18	4.17
2. Did the	instructor make clear the expected goals	0	0	0	0	0	3	3	4.50	532/1447	4.48	4.41	4.27	4.30	4.50
3. Did the	exam questions reflect the expected goals	0	0	0	0	0	3	3	4.50	541/1241	4.55	4.55	4.33	4.25	4.50
4. Did oth	er evaluations reflect the expected goals	0	2	0	0	0	3	1	4.25	766/1402	4.29	4.36	4.24	4.15	4.25
5. Did ass	igned readings contribute to what you learned	0	0	0	0	1	3	2	4.17	690/1358	3.82	3.94	4.11	4.03	4.17
6. Did wri	tten assignments contribute to what you learned	0	1	0	0	0	2	3	4.60	292/1316	4.08	4.18	4.14	3.99	4.60
7. Was the	grading system clearly explained	0	0	0	0	0	3	3	4.50	459/1427	4.59	4.37	4.19	4.24	4.50
8. How man	y times was class cancelled	0	0	0	0	0	1	5	4.83	673/1447	4.53	4.81	4.69	4.68	4.83
9. How wou	ld you grade the overall teaching effectiveness	1	0	0	0	0	3	2	4.40	454/1434	4.30	4.22	4.10	4.10	4.40
	Lecture														
1. Were th	e instructor's lectures well prepared	0	0	0	0	0	2	4	4.67	566/1387	4.65	4.63	4.46	4.46	4.67
2. Did the	instructor seem interested in the subject	0	0	0	0	0	2	4	4.67	982/1387	4.80	4.90	4.73	4.71	4.67
3. Was lec	ture material presented and explained clearly	0	0	0	0	0	1	5	4.83	217/1386	4.69	4.54	4.32	4.32	4.83
4. Did the	lectures contribute to what you learned	0	0	0	0	0	1	5	4.83	238/1380	4.69	4.53	4.32	4.31	4.83
5. Did aud	iovisual techniques enhance your understanding	1	0	0	0	1	1	3	4.40	376/1193	4.47	4.34	4.02	3.99	4.40
	Discussion														
1 Did cla	ss discussions contribute to what you learned	3	0	0	0	0	1	2	4.67	282/1172	4.30	4.19	4.15	3.95	4.67
	1 students actively encouraged to participate	3	0	0	0	0	3	0	4.00	856/1182	4.14	4.38	4.35	4.18	4.00
	instructor encourage fair and open discussion	3	0	0	0	0	1	2	4.67	480/1170	4.48	4.55	4.38	4.17	4.67
	ecial techniques successful	3	1	0	0	0	1	1	4.50	195/ 800	4.03	4.04	4.06	3.95	4.50
	Seminar					_		_							
	1. Were assigned topics relevant to the announced theme				0	0	0	1		****/ 66		5.00	4.58	3.95	****
	2. Was the instructor available for individual attention				0	0	0	1		****/ 62	* * * *	5.00	4.56	4.08	* * * *
	3. Did research projects contribute to what you learned			0	0	0	0	1		****/ 58	* * * *	5.00	4.41	3.88	* * * *
-				0	0	0	0	1		****/ 65	****	5.00	4.42	3.78	* * * *
5. Were cr	iteria for grading made clear	5	0	0	0	0	0	1	5.00	****/ 64	* * * *	3.00	4.09	3.75	* * * *

Credits E	Credits Earned Cum. GPA			Expected	Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	0	A	1	Required for Majors	1	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	3						
56-83	0	2.00-2.99	0	С	1	General	2	Under-grad	6	Non-major	б
84-150	0	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	0	F	0	Electives	1	#### - Means	there	are not enough	
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	-			
				?	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	2	8	36	28	4.17	945/1447	4.34	4.49	4.31	4.18	4.17
2. Did the instructor make clear the expected goals	0	0	1	3	6	33	32	4.23	882/1447	4.48	4.41	4.27	4.30	4.23
3. Did the exam questions reflect the expected goals	0	0	2	2	4	19	48	4.45	599/1241	4.55	4.55	4.33	4.25	4.45
4. Did other evaluations reflect the expected goals	1	38	1	1	6	7	21	4.28	745/1402	4.29	4.36	4.24	4.15	4.28
5. Did assigned readings contribute to what you learned	0	8	6	4	21	12	24		1091/1358	3.82	3.94	4.11	4.03	3.66
6. Did written assignments contribute to what you learned	1	53	2	2	4	5	8		1020/1316	4.08	4.18	4.14	3.99	3.71
7. Was the grading system clearly explained	0	0	0	3	1	14	57	4.67	283/1427	4.59	4.37	4.19	4.24	4.67
8. How many times was class cancelled	0	0	0	0	0	52	23	4.31	1223/1447	4.53	4.81	4.69	4.68	4.31
9. How would you grade the overall teaching effectiveness	21	1	0	1	4	30	18	4.23	668/1434	4.30	4.22	4.10	4.10	4.23
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	1	9	25	38	4.37	941/1387	4.65	4.63	4.46	4.46	4.37
2. Did the instructor seem interested in the subject	1	0	0	0	1	4	69	4.92	475/1387	4.80	4.90	4.73	4.71	4.92
3. Was lecture material presented and explained clearly	1	0	0	0	9	24	41	4.43	705/1386	4.69	4.54	4.32	4.32	4.43
4. Did the lectures contribute to what you learned	1	0	0	1	8	15	50	4.54	615/1380	4.69	4.53	4.32	4.31	4.54
5. Did audiovisual techniques enhance your understanding	3	0	0	1	11	21	39	4.36	401/1193	4.47	4.34	4.02	3.99	4.36
Discussion														
1. Did class discussions contribute to what you learned	31	0	3	1	5	13	22	4.14	654/1172	4.30	4.19	4.15	3.95	4.14
2. Were all students actively encouraged to participate	31	0	2	3	4	10	25	4.20	760/1182	4.14	4.38	4.35	4.18	4.20
3. Did the instructor encourage fair and open discussion	31	0	0	2	1	12	29	4.55	554/1170	4.48	4.55	4.38	4.17	4.55
4. Were special techniques successful	32	16	5	1	5	6	10	3.56	642/ 800		4.04	4.06		3.56
Laboratory														
1. Did the lab increase understanding of the material	72	2	0	0	0	0	1	5.00	****/ 189	* * * *	4.63	4.34	4.18	* * * *
2. Were you provided with adequate background information	73	0	0	0	0	0	2		****/ 192	* * * *	4.47	4.34	4.31	* * * *
Field Work														
1. Did field experience contribute to what you learned	74	0	1	0	0	0	0	1 00	****/ 38	* * * *	4.92	4.49	3.83	* * * *
2. Did you clearly understand your evaluation criteria	74 74	0	0	0	0	0	1	5.00	****/ 36	****	4.92	4.49	4.26	****
			0	0		-	-		,	****				****
4. To what degree could you discuss your evaluations	74	0	0	0	0	0	1	5.00	, 50	****	4.61	4.30	3.64	****
5. Did conferences help you carry out field activities	74	0	0	0	0	0	1	5.00	****/ 27	****	5.00	4.43	3.73	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	74	0	0	0	0	0	1		****/ 31	* * * *	* * * *	4.72	4.50	* * * *
2. Did study questions make clear the expected goal	73	1	0	0	0	0	1	5.00	****/ 21	* * * *	* * * *	4.57	4.38	* * * *
3. Were your contacts with the instructor helpful	73	1	0	0	0	0	1		****/ 31		* * * *	4.64	4.65	* * * *
4. Was the feedback/tutoring by proctors helpful	73	1	0	0	0	0	1	5.00	****/ 20	* * * *	* * * *	4.60	4.49	* * * *
5. Were there enough proctors for all the students	73	1	0	0	0	0	1	5.00	****/ 15	****	* * * *	4.61	4.31	* * * *

Credits E	Credits Earned Cu		ł	Expecte	d Grades	Reasons		Туре	Majors		
00-27	10	0.00-0.99	4	A	23	Required for Majors	9	Graduate	0	Major	1
28-55	13	1.00-1.99	0	В	31						
56-83	7	2.00-2.99	3	C	9	General	46	Under-grad	75	Non-major	74
84-150	2	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	5	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	1	_			
				?	1						

# Student Course Evaluation Questionnaire

	Frequencies			Instructor		ructor	Course D		UMBC	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	3	0	1	3	7	16	66	4.54	551/1447	4.34	4.49	4.31	4.18	4.54
2. Did the instructor make clear the expected goals	3	0	1	2	4	21	65	4.58	447/1447	4.48	4.41	4.27	4.30	4.58
3. Did the exam questions reflect the expected goals	3	0	0	1	9	15	68	4.61	439/1241	4.55	4.55	4.33	4.25	4.61
4. Did other evaluations reflect the expected goals	4	47	2	3	5	6	29	4.27	756/1402		4.36	4.24	4.15	4.27
5. Did assigned readings contribute to what you learned	4	37	12	5	12	3	23		1223/1358		3.94	4.11	4.03	3.36
6. Did written assignments contribute to what you learned	4	66	4	1	7	1	13		1032/1316		4.18	4.14	3.99	3.69
7. Was the grading system clearly explained	3	1	1	4	8	12	67	4.52	434/1427	4.59	4.37	4.19	4.24	4.52
8. How many times was class cancelled	3	1	0	1	6	65	20		1316/1447		4.81	4.69	4.68	4.13
9. How would you grade the overall teaching effectiveness	26	1	2	0	9	26	32	4.25	645/1434	4.30	4.22	4.10	4.10	4.25
Lecture														
1. Were the instructor's lectures well prepared	7	0	0	1	б	10	72	4.72	490/1387	4.65	4.63	4.46	4.46	4.72
2. Did the instructor seem interested in the subject	7	0	0	0	6	9	74	4.76	844/1387	4.80	4.90	4.73	4.71	4.76
3. Was lecture material presented and explained clearly	7	0	0	1	7	13	68	4.66			4.54	4.32	4.32	4.66
4. Did the lectures contribute to what you learned	10	1	0	1	5	12	67	4.71	406/1380	4.69	4.53	4.32	4.31	4.71
5. Did audiovisual techniques enhance your understanding	8	3	0	4	7	17	57	4.49	296/1193		4.34	4.02	3.99	4.49
5. Did addiovistal techniques enhance your understanding	0	5	0	4	/	Τ/	57	4.49	290/1193	4.4/	4.54	4.02	3.99	4.49
Discussion														
1. Did class discussions contribute to what you learned	53	0	3	1	4	7	28	4.30	546/1172	4.30	4.19	4.15	3.95	4.30
2. Were all students actively encouraged to participate	51	0	1	3	10	4	27	4.18	781/1182	4.14	4.38	4.35	4.18	4.18
3. Did the instructor encourage fair and open discussion	51	0	2	2	6	6	29	4.29	745/1170	4.48	4.55	4.38	4.17	4.29
4. Were special techniques successful	52	22	5	1	4	3	9	3.45	****/ 800	4.03	4.04	4.06	3.95	* * * *
I abovatovy														
Laboratory	07	4	1	0	0	0	4	4 00	**** / 100	* * * *	1 (2)	4 2 4	4 1 0	* * * *
1. Did the lab increase understanding of the material	87	4	1	•	0	0	4		****/ 189	****	4.63	4.34	4.18	****
2. Were you provided with adequate background information	88	0	2	1	0	2	3	3.38	****/ 192	****	4.47	4.34	4.31	****
3. Were necessary materials available for lab activities	88	2	1	0	0	2	3	4.00	,	****	4.81	4.48	4.46	****
4. Did the lab instructor provide assistance	89	2 2	1 0	0 0	2	1 2	1	3.20	****/ 187	****	4.43	4.33	4.37	****
5. Were requirements for lab reports clearly specified	89	2	0	0	1	2	2	4.20	****/ 168	~ ~ ~ ~	4.25	4.20	4.29	~ ~ ~ ~
Seminar														
1. Were assigned topics relevant to the announced theme	87	3	0	1	0	1	4	4.33	****/ 66	* * * *	5.00	4.58	3.95	* * * *
2. Was the instructor available for individual attention	88	1	0	0	0	1	б	4.86	****/ 62	* * * *	5.00	4.56	4.08	* * * *
3. Did research projects contribute to what you learned	88	3	0	0	2	0	3	4.20	****/ 58	* * * *	5.00	4.41	3.88	* * * *
4. Did presentations contribute to what you learned	88	2	0	0	1	1	4	4.50	****/ 65	* * * *	5.00	4.42	3.78	* * * *
5. Were criteria for grading made clear	88	2	0	0	1	1	4	4.50	****/ 64	* * * *	3.00	4.09	3.75	* * * *
Field Work				_	_	_	_							
1. Did field experience contribute to what you learned	89	0	3	1	1	1	1		****/ 38	****	4.92	4.49	3.83	* * * *
2. Did you clearly understand your evaluation criteria	89	0	2	0	1	1	3			* * * *	4.58	4.25	4.26	* * * *
3. Was the instructor available for consultation	89	4	0	0	1	1	1		****/ 28	* * * *	4.76	4.52	3.84	* * * *
4. To what degree could you discuss your evaluations	89	2	0	0	0	4	1		****/ 30	* * * *	4.61	4.30	3.64	* * * *
5. Did conferences help you carry out field activities	89	2	0	0	1	3	1	4.00	****/ 27	* * * *	5.00	4.43	3.73	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	89	0	2	0	1	1	3	3.43	****/ 31	* * * *	* * * *	4.72	4.50	* * * *
2. Did study questions make clear the expected goal	89	3	0	0	Ō	2	2	4.50	****/ 21	* * * *	* * * *	4.57	4.38	* * * *
3. Were your contacts with the instructor helpful	89	3	0	0	1	1	2	4.25	****/ 31	* * * *	* * * *	4.64	4.65	* * * *
4. Was the feedback/tutoring by proctors helpful	89	3	0	0	Ō	1	3	4.75	****/ 20	* * * *	* * * *	4.60	4.49	* * * *
5. Were there enough proctors for all the students	89	3	0	0	2	1	1		****/ 15	* * * *	* * * *	4.61	4.31	* * * *
		-	-	-	-	-	-	20	, 10					

Course-Section:	GES 102 300
Title	Human Geography
Instructor:	Luna,Ronald W
Enrollment:	145
Questionnaires:	96

# Student Course Evaluation Questionnaire

Credits Earned		Cum. GPA	7	Expecte	ed Grades	Reasons		Туре	Majors		
00-27	6	0.00-0.99	2	A	27	Required for Majors	10	Graduate	0	Major	0
28-55	9	1.00-1.99	0	В	39						
56-83	б	2.00-2.99	3	C	4	General	41	Under-grad	96	Non-major	96
84-150	10	3.00-3.49	12	D	0						
Grad.	0	3.50-4.00	15	F	0	Electives	16	#### - Means	there	are not enough	n
				P	0			responses to	be si	gnificant	
				I	0	Other	2	-		-	
				?	2						

# Student Course Evaluation Questionnaire

			Fre	eque	ncie	s		Inst	tructor	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	3	0	2	4	12	21	22	3.93	1128/1447	3.89	4.49	4.31	4.18	3.93
2. Did the instructor make clear the expected goals	2	0	1	7	9	17	28		1035/1447		4.41	4.27	4.30	4.03
3. Did the exam questions reflect the expected goals	2	0	1	2	10	13	36	4.31	743/1241	4.31	4.55	4.33	4.25	4.31
4. Did other evaluations reflect the expected goals	2	36	1	3	4	5	13	4.00	976/1402		4.36	4.24	4.15	4.00
5. Did assigned readings contribute to what you learned	3	б	5	8	9	14	19	3.62	1118/1358	3.53	3.94	4.11	4.03	3.62
6. Did written assignments contribute to what you learned	3	42	2	4	2	4	7	3.53	1124/1316	3.76	4.18	4.14	3.99	3.53
7. Was the grading system clearly explained	3	0	1	4	13	9	34	4.16	866/1427	4.34	4.37	4.19	4.24	4.16
8. How many times was class cancelled	3	1	1	2	3	9	45	4.58	1030/1447	4.64	4.81	4.69	4.68	4.58
9. How would you grade the overall teaching effectiveness	16	0	1	4	13	23	7	3.65	1162/1434	3.73	4.22	4.10	4.10	3.65
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	4	6	19	32	4.30	1007/1387	4.40	4.63	4.46	4.46	4.30
2. Did the instructor seem interested in the subject	4	0	0	3	1	18	38	4.52	1134/1387	4.62	4.90	4.73	4.71	4.52
3. Was lecture material presented and explained clearly	4	0	1	5	10	17	27	4.07	1022/1386	4.23	4.54	4.32	4.32	4.07
4. Did the lectures contribute to what you learned	3	1	2	б	9	11	32	4.08	1003/1380	4.04	4.53	4.32	4.31	4.08
5. Did audiovisual techniques enhance your understanding	3	1	3	4	5	18	30	4.13	583/1193	4.17	4.34	4.02	3.99	4.13
Discussion														
1. Did class discussions contribute to what you learned	36	0	б	1	б	б	9	3.39	1026/1172	3.50	4.19	4.15	3.95	3.39
2. Were all students actively encouraged to participate	36	0	3	3	8	5	9	3.50	1078/1182	3.46	4.38	4.35	4.18	3.50
3. Did the instructor encourage fair and open discussion	36	0	3	1	8	5	11	3.71	998/1170	3.80	4.55	4.38	4.17	3.71
4. Were special techniques successful	36	22	1	0	1	2	2	3.67	****/ 800	* * * *	4.04	4.06	3.95	* * * *
Laboratory														
1. Did the lab increase understanding of the material	61	2	0	0	0	0	1	5.00	****/ 189	* * * *	4.63	4.34	4.18	* * * *
2. Were you provided with adequate background information	61	0	1	0	1	0	1	3.00	****/ 192	* * * *	4.47	4.34	4.31	* * * *
3. Were necessary materials available for lab activities	61	2	0	0	0	0	1	5.00	****/ 186	* * * *	4.81	4.48	4.46	* * * *
4. Did the lab instructor provide assistance	61	1	0	0	0	1	1	4.50	****/ 187	* * * *	4.43	4.33	4.37	* * * *
5. Were requirements for lab reports clearly specified	61	2	0	0	0	0	1	5.00	****/ 168	* * * *	4.25	4.20	4.29	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	61	1	0	0	0	1	1	4.50	****/ 66	* * * *	5.00	4.58	3.95	* * * *
2. Was the instructor available for individual attention	61	1	0	0	0	1	1	4.50	****/ 62	* * * *	5.00	4.56	4.08	* * * *
3. Did research projects contribute to what you learned	61	2	0	0	0	0	1	5.00	****/ 58	* * * *	5.00	4.41	3.88	* * * *
4. Did presentations contribute to what you learned	61	1	0	0	0	1	1	4.50	,	* * * *	5.00	4.42	3.78	* * * *
5. Were criteria for grading made clear	61	2	0	0	0	0	1	5.00	****/ 64	* * * *	3.00	4.09	3.75	* * * *
Field Work														
1. Did field experience contribute to what you learned	62	0	1	0	0	0	1	3.00	****/ 38	* * * *	4.92	4.49	3.83	* * * *
2. Did you clearly understand your evaluation criteria	62	0	0	0	0	0	2	5.00	****/ 36	* * * *	4.58	4.25	4.26	* * * *
3. Was the instructor available for consultation	62	1	0	0	0	0	1	5.00	****/ 28	* * * *	4.76	4.52	3.84	* * * *
4. To what degree could you discuss your evaluations	62	1	0	0	0	0	1	5.00	****/ 30	* * * *	4.61	4.30	3.64	* * * *
5. Did conferences help you carry out field activities	62	1	0	0	0	0	1	5.00	****/ 27	* * * *	5.00	4.43	3.73	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	61	0	0	0	2	0	1	3.67	****/ 31	* * * *	* * * *	4.72	4.50	* * * *
2. Did study questions make clear the expected goal	61	0	0	0	1	0	2	4.33	****/ 21	* * * *	* * * *	4.57	4.38	* * * *
3. Were your contacts with the instructor helpful	61	0	0	0	1	1	1	4.00	, -	* * * *	* * * *	4.64	4.65	* * * *
4. Was the feedback/tutoring by proctors helpful	61	2	0	0	0	0	1	5.00	****/ 20	* * * *	* * * *	4.60	4.49	* * * *
5. Were there enough proctors for all the students	61	2	0	0	0	0	1	5.00	****/ 15	* * * *	* * * *	4.61	4.31	* * * *

GES 110 100
Physical Geography
Lewis,Laurajean
136
64

# Student Course Evaluation Questionnaire

Credits Earned		Cum. GPA		Expecte	d Grades	Reasons		Туре	Majors		
00-27	8	0.00-0.99	1	A	15	Required for Majors	14	Graduate	0	Major	0
28-55	10	1.00-1.99	1	В	23						
56-83	2	2.00-2.99	4	С	18	General	32	Under-grad	64	Non-major	64
84-150	5	3.00-3.49	9	D	0						
Grad.	0	3.50-4.00	9	F	0	Electives	7	#### - Means	there	are not enough	n
				P	0			responses to	be si	gnificant	
				I	0	Other		-		-	
				?	1						

# Student Course Evaluation Questionnaire

					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	4	0	4	4	11	17	23	3.86	1190/1447	3.89	4.49	4.31	4.18	3.86
2. Did the instructor make clear the expected goals	5	0	2	3	9	16	28	4.12	974/1447	4.09	4.41	4.27	4.30	4.12
3. Did the exam questions reflect the expected goals	4	0	1	1	б	22	29	4.31	743/1241	4.31	4.55	4.33	4.25	4.31
4. Did other evaluations reflect the expected goals	4	32	1	0	8	4	14	4.11	900/1402	4.07	4.36	4.24	4.15	4.11
5. Did assigned readings contribute to what you learned	5	5	7	б	11	12	17	3.49	1174/1358	3.53	3.94	4.11	4.03	3.49
6. Did written assignments contribute to what you learned	5	41	1	1	4	4	7	3.88	921/1316	3.76	4.18	4.14	3.99	3.88
7. Was the grading system clearly explained	5	0	1	3	4	12	38	4.43	554/1427	4.34	4.37	4.19	4.24	4.43
8. How many times was class cancelled	5	1	1	1	3	6	46	4.67	/	4.64		4.69	4.68	4.67
9. How would you grade the overall teaching effectiveness	51	0	0	2	5	4	1	3.33	****/1434	3.73	4.22	4.10	4.10	3.82
Lecture														
1. Were the instructor's lectures well prepared	22	0	0	1	1	12	27	4.59	684/1387	4.40	4.63	4.46	4.46	4.45
2. Did the instructor seem interested in the subject	23	0	0	0	1	5	34	4.82	732/1387	4.62	4.90	4.73	4.71	4.68
3. Was lecture material presented and explained clearly	23	Ő	0	2	3	12	23	4.40	748/1386	4.23	4.54	4.32	4.32	4.31
4. Did the lectures contribute to what you learned	23	1	2	2	4	9	22	4.21	934/1380	4.04		4.32	4.31	4.02
5. Did audiovisual techniques enhance your understanding	26	1	2	0	7	9	18	4.14	583/1193	4.17	4.34	4.02	3.99	4.19
Discussion														
1. Did class discussions contribute to what you learned	38	0	4	0	5	10	6	3.56	974/1172		4.19	4.15	3.95	3.56
2. Were all students actively encouraged to participate	38	0	4	2	6	5	8		1094/1182	3.46	4.38	4.35	4.18	3.44
3. Did the instructor encourage fair and open discussion	38	0	3	0	5	7	10	3.84	962/1170	3.80	4.55	4.38	4.17	3.84
4. Were special techniques successful	38	19	0	1	2	3	0	3.33	****/ 800	* * * *	4.04	4.06	3.95	* * * *
Laboratory														
2. Were you provided with adequate background information	59	0	2	0	2	0	0	2.00	****/ 192	* * * *	4.47	4.34	4.31	* * * *
		•	_	-	_	-	-		,					
Seminar														
1. Were assigned topics relevant to the announced theme	60	2	0	0	0	0	1		****/ бб	* * * *	5.00	4.58	3.95	* * * *
5. Were criteria for grading made clear	60	2	1	0	0	0	0	1.00	****/ 64	* * * *	3.00	4.09	3.75	* * * *
Field Work														
1. Did field experience contribute to what you learned	60	0	1	1	1	0	0	2.00	****/ 38	****	4.92	4.49	3.83	* * * *
2. Did you clearly understand your evaluation criteria	60 60	0	⊥ 1	0	2	0	0		****/ 36	****	4.92	4.49	4.26	****
2. Did you clearly understand your evaluation criteria	00	0	Ŧ	0	2	0	0	2.55	/ 50		1.50	1.25	1.20	
Self Paced														
1. Did self-paced system contribute to what you learned	60	0	1	1	1	0	0	2.00	****/ 31	* * * *	* * * *	4.72	4.50	* * * *
2. Did study questions make clear the expected goal	60	0	0	0	2	0	1	3.67	****/ 21	* * * *	* * * *	4.57	4.38	* * * *
3. Were your contacts with the instructor helpful	60	1	0	0	1	0	1	4.00	****/ 31	* * * *	* * * *	4.64	4.65	* * * *

Credits E	larned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	12	0.00-0.99	1	A	13	Required for Majors	13	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	22						
56-83	2	2.00-2.99	6	C	13	General	32	Under-grad	63	Non-major	63
84-150	3	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	б	F	0	Electives	4	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	4						

Questionnaires: 63

# Student Course Evaluation Questionnaire

			Frequencies		Inst	ructor	Course	Dept	UMBC	Level	Sect			
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
<ol> <li>Did you gain new insights, skills from this course</li> <li>Did the instructor make clear the expected goals</li> </ol>	4 5	0 0	4	4 3	11 9	17	23		1190/1447		$4.49 \\ 4.41$	4.31	4.18	3.86 4.12
2. Did the instructor make clear the expected goals 3. Did the exam questions reflect the expected goals	5	0	2 1	3 1	9 6	16 22	28 29	4.12 4.31	974/1447 743/1241	4.09 4.31	4.41 4.55	4.27 4.33	4.30 4.25	4.12 4.31
4. Did other evaluations reflect the expected goals	4	32	1	0	8	22 4	29 14	4.31	900/1402	4.07	4.35	4.33	4.25	4.31
5. Did assigned readings contribute to what you learned	5	5	7	6	11	12	17		1174/1358	3.53	3.94	4.11	4.03	3.49
6. Did written assignments contribute to what you learned	5	41	1	1	4	4	7	3.88	921/1316	3.76	4.18	4.14	3.99	3.88
7. Was the grading system clearly explained	5	0	1	3	4	12	38	4.43	554/1427	4.34	4.37	4.19	4.24	4.43
8. How many times was class cancelled	5	1	1	1	3	6	46		958/1447		4.81		4.68	4.67
9. How would you grade the overall teaching effectiveness	27	3	1	0	10	15	7		1045/1434		4.22	4.10		3.82
									, -					
Lecture														
1. Were the instructor's lectures well prepared	44	0	0	1	3	4	11	4.32	990/1387	4.40	4.63	4.46	4.46	4.45
2. Did the instructor seem interested in the subject	44	0	0	1	1	4	13	4.53	1125/1387	4.62	4.90	4.73	4.71	4.68
3. Was lecture material presented and explained clearly	44	0	0	1	4	4	10		911/1386	4.23	4.54	4.32	4.32	4.31
4. Did the lectures contribute to what you learned	44	0	2	2	2	4	9		1133/1380		4.53			4.02
5. Did audiovisual techniques enhance your understanding	45	1	1	1	2	2	11	4.24	493/1193	4.17	4.34	4.02	3.99	4.19
Discussion					_		_							
1. Did class discussions contribute to what you learned	38	0	4	0	5	10	6	3.56	974/1172		4.19	4.15	3.95	3.56
2. Were all students actively encouraged to participate	38	0	4	2	6 5	5	10		1094/1182	3.46	4.38	4.35	4.18	3.44
3. Did the instructor encourage fair and open discussion 4. Were special techniques successful	38 38	0 19	3 0	0 1	5 2	7 3	10 0		962/1170 ****/ 800	3.80 ****	4.55 4.04	4.38 4.06		3.84 ****
4. Were special techniques successful	20	19	U	T	2	5	0	3.33	/ 800		4.04	4.00	5.95	
Laboratory														
2. Were you provided with adequate background information	59	0	2	0	2	0	0	2.00	****/ 192	* * * *	4.47	4.34	4.31	* * * *
	0,5	U	-	Ū	-	0	0	2.00	, 172				1.01	
Seminar														
1. Were assigned topics relevant to the announced theme	60	2	0	0	0	0	1	5.00	****/ 66	* * * *	5.00	4.58	3.95	* * * *
5. Were criteria for grading made clear	60	2	1	0	0	0	0	1.00	****/ б4	* * * *	3.00	4.09	3.75	* * * *
Field Work														
1. Did field experience contribute to what you learned	60	0	1	1	1	0	0		****/ 38	* * * *	4.92	4.49	3.83	* * * *
2. Did you clearly understand your evaluation criteria	60	0	1	0	2	0	0	2.33	****/ 36	* * * *	4.58	4.25	4.26	* * * *
Self Paced	<b>C</b> 0	0	-	1	1	~	0	0 00	**** / ~ 7	۰۰ ماد ماد ماد	ار بار بار بار	4 70	4 50	* * * *
1. Did self-paced system contribute to what you learned	60	0	1	1	1	0	0		****/ 31	****	****	4.72	4.50	****
2. Did study questions make clear the expected goal	60 60	0 1	0	0	2 1	0	1 1	5.07	****/ 21 ****/ 31	****	****	4.57	4.38	****
3. Were your contacts with the instructor helpful	00	Ŧ	U	U	Ŧ	U	Ŧ	4.00	****/ 31	~ ~ ~ ^		4.64	4.65	

Credits E	Carned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	12	0.00-0.99	1	A	13	Required for Majors	13	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	22						
56-83	2	2.00-2.99	6	C	13	General	32	Under-grad	63	Non-major	63
84-150	3	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	4	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	4						

Course-	-Section:	GES 110	201	Unive	rsity of Maryland			Page	e 783	
Title		Physical	Geography	Ba	ltimore County			JUN 28,	, 2010	
Instruc	ctor:	Unknown			Spring 2010			Job IRB	3R3029	
Enrollr	ment:	9								
Questic	onnaires:	1		Student Cours	e Evaluation Questionnaire					
					Frequencies	Instructor	Course Dept	UMBC Level	Sect	

			LTC	quen				TUDCT	uccor	COULDC	DCPC	ONDC		DCCC
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean

Credits Earned Cum. GPA Expected Grades Reasons						Туре		Majors			
00-27	0	0.00-0.99	0	А А	0	Required for Majors	0	Graduate	0	Major	0
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	1
84-150	0	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	0	F	0	Electives	0	#### - Means	there	are not enough	L
				P	0			responses to	be sig	nificant	
				I	0	Other	0				
				?	0						

# Student Course Evaluation Questionnaire

			Fre		ncie	~		Inct	ructor	Course	Dent	TIMBC	Level	Sect
Ouestions	NR	NA	1	29400 2	3	4	5	Mean	Rank	Mean	-	Mean	Mean	Mean
×														
General														
1. Did you gain new insights,skills from this course	2	0	0	2	7	19	80	4.64	441/1447	4.64	4.49	4.31	4.18	4.64
2. Did the instructor make clear the expected goals	2	0	0	0	10	21	77	4.62	401/1447	4.62	4.41	4.27	4.30	4.62
3. Did the exam questions reflect the expected goals	2	0	0	1	9	20	78	4.62	427/1241	4.62	4.55	4.33	4.25	4.62
4. Did other evaluations reflect the expected goals	4	66	1	1	5	10	23	4.32	695/1402	4.32	4.36	4.24	4.15	4.32
5. Did assigned readings contribute to what you learned	4	25	12	9	19	13	28	3.44	1195/1358	3.44	3.94	4.11	4.03	3.44
6. Did written assignments contribute to what you learned	3	81	4	1	2	6	13	3.88	****/1316	* * * *	4.18	4.14	3.99	* * * *
7. Was the grading system clearly explained	3	1	0	3	9	20	74	4.56	398/1427	4.56	4.37	4.19	4.24	4.56
8. How many times was class cancelled	3	1	0	0	1	10	95	4.89	538/1447		4.81	4.69	4.68	4.89
9. How would you grade the overall teaching effectiveness		2	1	1	12	22	51	4.39	466/1434		4.22	4.10		4.39
J. now would fou grade the overall cedening effectiveness	21	2	-	-	10	22	51	1.55	100/1101	1.55	1.22	1.10	1.10	1.52
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	2	13	90	4.84	307/1387	4.84	4.63	4.46	4.46	4.84
2. Did the instructor seem interested in the subject	3	0	0	0	0	3	104	4.97	159/1387	4.97	4.90	4.73	4.71	4.97
3. Was lecture material presented and explained clearly	5	0	0	2	5	19	79	4.67	431/1386		4.54	4.32	4.32	4.67
4. Did the lectures contribute to what you learned	4	Ő	Õ	1	4	7	94	4.83	238/1380	4.83	4.53	4.32	4.31	4.83
5. Did audiovisual techniques enhance your understanding	6	7	2	3	20	23	49	4.18	545/1193		4.34	4.02	3.99	4.18
5. Dia adaiovibaai econniqueb ennance your anderbeanding	Ũ	,	2	5	20	23	12	1.10	515/11/5	1.10	1.51	1.02	5.75	1.10
Discussion														
1. Did class discussions contribute to what you learned	71	0	3	0	8	7	21	4.10	672/1172	4.10	4.19	4.15	3.95	4.10
2. Were all students actively encouraged to participate	71	0	0	1	6	7	25	4.44	612/1182		4.38	4.35	4.18	4.44
3. Did the instructor encourage fair and open discussion	71	0	0	0	2	7	30	4.72	440/1170	4.72	4.55	4.38	4.17	4.72
4. Were special techniques successful	72	27	0	1	0	2	8		****/ 800	****	4.04	4.06	3.95	****
	. –		•	_	-	_	-		,					
Laboratory														
1. Did the lab increase understanding of the material	107	1	0	0	0	0	2	5.00	****/ 189	* * * *	4.63	4.34	4.18	* * * *
2. Were you provided with adequate background information	107	0	1	0	0	0	2	3.67	****/ 192	* * * *	4.47	4.34	4.31	* * * *
3. Were necessary materials available for lab activities	107	1	0	0	0	1	1	4.50	****/ 186	* * * *	4.81	4.48	4.46	* * * *
4. Did the lab instructor provide assistance	107	1	0	0	0	1	1	4.50	****/ 187	* * * *	4.43	4.33	4.37	* * * *
5. Were requirements for lab reports clearly specified	107	1	0	0	0	1	1	4.50	****/ 168	* * * *	4.25	4.20	4.29	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	106	0	0	0	1	1	2	4.25	****/ бб	* * * *	5.00	4.58	3.95	* * * *
2. Was the instructor available for individual attention	106	0	0	0	1	1	2	4.25	****/ 62	* * * *	5.00	4.56	4.08	* * * *
3. Did research projects contribute to what you learned	106	2	0	1	0	0	1	3.50	****/ 58	* * * *	5.00	4.41	3.88	* * * *
4. Did presentations contribute to what you learned	107	1	0	0	0	0	2	5.00	****/ 65	* * * *	5.00	4.42	3.78	* * * *
5. Were criteria for grading made clear	107	0	0	1	0	0	2	4.00	****/ б4	* * * *	3.00	4.09	3.75	* * * *
Field Work														
1. Did field experience contribute to what you learned	108	0	1	0	0	0	1	3.00	****/ 38	* * * *	4.92	4.49	3.83	* * * *
2. Did you clearly understand your evaluation criteria	108	0	1	0	0	0	1	3.00	****/ 36	* * * *	4.58	4.25	4.26	* * * *
3. Was the instructor available for consultation	108	1	0	0	0	0	1	5.00	****/ 28	* * * *	4.76	4.52	3.84	* * * *
4. To what degree could you discuss your evaluations	108	1	0	0	0	0	1	5.00	****/ 30	* * * *	4.61	4.30	3.64	* * * *
5. Did conferences help you carry out field activities	108	1	0	0	0	0	1	5.00	****/ 27	* * * *	5.00	4.43	3.73	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	108	0	0	0	1	0	1	4.00	****/ 31	* * * *	* * * *	4.72	4.50	* * * *
2. Did study questions make clear the expected goal	108	0	0	0	1	0	1	4.00	****/ 21	* * * *	* * * *	4.57	4.38	* * * *
3. Were your contacts with the instructor helpful	108	0	0	1	0	0	1	3.50	****/ 31	* * * *	* * * *	4.64	4.65	* * * *
4. Was the feedback/tutoring by proctors helpful	108	0	0	1	0	0	1	3.50	****/ 20	* * * *	* * * *	4.60	4.49	* * * *
5. Were there enough proctors for all the students	108	0	0	1	0	0	1	3.50	****/ 15	* * * *	* * * *	4.61	4.31	* * * *

Course-Section:	GES	120	1
Title	Env	Scien	ce/Conservati
Instructor:	Park	er,Eu	gene P
Enrollment:	160		
Questionnaires:	110		

# Student Course Evaluation Questionnaire

Credits E	arned	Cum. GPA	7	Expecte	d Grades	Reasons		Туре	Majors	3
00-27	12	0.00-0.99	0	A	19	Required for Majors	30	Graduate 0	Major	2
28-55	15	1.00-1.99	0	В	46					
56-83	10	2.00-2.99	7	С	21	General	51	Under-grad 110	Non-major	108
84-150	7	3.00-3.49	19	D	3					
Grad.	0	3.50-4.00	17	F	0	Electives	5	#### - Means the	ere are not enoug	gh
				P	0			responses to be	significant	
				I	0	Other	5			
				?	6					

# Student Course Evaluation Questionnaire

	1			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	2	14	4.67	408/1447	4.67	4.49	4.31	4.31	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	2	4	12	4.56	479/1447	4.56	4.41	4.27	4.23	4.56
3. Did the exam questions reflect the expected goals	0	17	0	0	0	0	1	5.00	****/1241	* * * *	4.55	4.33	4.35	* * * *
4. Did other evaluations reflect the expected goals	0	1	0	0	1	8	8	4.41	603/1402	4.41	4.36	4.24	4.24	4.41
5. Did assigned readings contribute to what you learned	0	8	1	0	3	5	1	3.50	1170/1358	3.50	3.94	4.11	4.12	3.50
6. Did written assignments contribute to what you learned	0	0	0	1	2	8	7	4.17	700/1316	4.17	4.18	4.14	4.08	4.17
7. Was the grading system clearly explained	0	1	0	0	0	4	13	4.76	191/1427	4.76	4.37	4.19	4.14	4.76
8. How many times was class cancelled	0	0	0	0	0	2	16	4.89	538/1447	4.89	4.81	4.69	4.70	4.89
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	13	3	4.19	712/1434	4.19	4.22	4.10	3.97	4.19
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	4	12	4.65	596/1387	4.65	4.63	4.46	4.42	4.65
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	17	5.00	1/1387	5.00	4.90	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	0	4	13	4.76	303/1386	4.76	4.54	4.32	4.24	4.76
4. Did the lectures contribute to what you learned	1	0	0	0	2	3	12	4.59	571/1380	4.59	4.53	4.32	4.30	4.59
5. Did audiovisual techniques enhance your understanding	1	7	0	1	2	1	б	4.20	526/1193	4.20	4.34	4.02	4.04	4.20
Discussion														
1. Did class discussions contribute to what you learned	15	0	0	0	0	0	3	5.00	****/1172	* * * *	4.19	4.15	4.12	* * * *
2. Were all students actively encouraged to participate	15	0	0	0	0	0	3	5.00	****/1182	* * * *	4.38	4.35	4.30	* * * *
3. Did the instructor encourage fair and open discussion	14	0	0	0	0	0	4	5.00	****/1170	* * * *	4.55	4.38	4.32	* * * *
4. Were special techniques successful	15	1	0	0	0	0	2	5.00	****/ 800	* * * *	4.04	4.06	4.01	* * * *
Laboratory														
1. Did the lab increase understanding of the material	2	0	0	0	0	3	13	4.81	34/ 189	4.81	4.63	4.34	4.47	4.81
2. Were you provided with adequate background information	2	0	0	0	0	1	15	4.94	13/ 192	4.94	4.47	4.34	4.38	4.94
3. Were necessary materials available for lab activities	2	0	0	0	0	0	16	5.00	1/ 186	5.00	4.81	4.48	4.57	5.00
4. Did the lab instructor provide assistance	2	0	0	0	1	1	14	4.81	35/ 187	4.81	4.43	4.33	4.46	4.81
5. Were requirements for lab reports clearly specified	2	0	0	0	0	6	10	4.63	34/ 168	4.63	4.25	4.20	4.15	4.63
Seminar														
3. Did research projects contribute to what you learned	17	0	0	0	0	0	1	5.00	****/ 58	* * * *	5.00	4.41	3.79	* * * *
4. Did presentations contribute to what you learned	17	0	0	0	0	Ő	1		****/ 65	* * * *	5.00	4.42	4.36	* * * *
5. Were criteria for grading made clear	17	0	0	0	0	0	1		****/ 64	* * * *	3.00	4.09	3.70	* * * *
Field Work														
1. Did field experience contribute to what you learned	16	0	0	0	0	0	2	5 00	****/ 38	* * * *	4.92	4.49	2.25	* * * *
2. Did you clearly understand your evaluation criteria	16	0	0	0	0	0	2	5.00	****/ 36	* * * *	4.58	4.25	3.25	* * * *
3. Was the instructor available for consultation	16	0	0	0	0	0	2	5.00	****/ 28	* * * *	4.76	4.52	****	* * * *
4. To what degree could you discuss your evaluations	16	1	0	0	0	0	1	5.00	****/ 30	* * * *	4.61	4.30	* * * *	* * * *
5. Did conferences help you carry out field activities	16	1	0	0	0	0	1		****/ 27	* * * *	5.00	4.43	* * * *	* * * *
5. Ela competences nelp jou cally out field detivities	± V	-	0	0	0	0	-	5.00	, 27		5.00	1.15		

Credits Ea	Credits Earned			Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	 А	16	Required for Majors	18	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	1						
56-83	4	2.00-2.99	1	C	0	General	0	Under-grad	18	Non-major	18
84-150	2	3.00-3.49	1	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	nificant	
				I	0	Other	0				

? 0

# Student Course Evaluation Questionnaire

Questions	NR	NA	Fre 1	equen 2	cies 3	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	1	0	0	1	0	2	1 1	1 60	474/1447	1 (2	4 40	4 21	4.31	1 60
2. Did the instructor make clear the expected goals	1	0	0	1	1	3	11 6	4.60 4.20	474/1447 911/1447	4.63 4.23	4.49 4.41	4.31 4.27	4.31	4.60 4.20
3. Did the exam questions reflect the expected goals	1	0	0	0	1 2	9	0	4.20	861/1241	4.23	4.41 4.55	4.27	4.23	4.20
4. Did other evaluations reflect the expected goals	1	3	0	0	2 1	9	4	4.13	685/1402	4.07	4.35	4.33	4.35	4.13
5. Did assigned readings contribute to what you learned	2	11	0	0	0	0	2		****/1358	3.40	3.94	4.11	4.12	****
6. Did written assignments contribute to what you learned	2	6	0	0	4	0	1	4.00	812/1316	4.06	4.18	4.14	4.08	4.00
7. Was the grading system clearly explained	2	0	0	0	4 6	4	4		1110/1427	4.08	4.10	4.14	4.08	4.00 3.86
8. How many times was class cancelled	2	0	0	0	0	4 5	4	4.64	978/1447	4.69	4.37	4.19	4.14 4.70	4.64
9. How would you grade the overall teaching effectiveness	2	0	0	0	3	6	5	4.14	754/1434	4.09	4.22	4.10	3.97	4.04
9. How would you grade the overall teaching effectiveness	2	0	0	0	5	0	5	4.14	/34/1434	4.00	4.22	4.10	3.91	4.14
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	4	10	4.60	656/1387	4.49	4.63	4.46	4.42	4.60
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	15	5.00	1/1387	4.88	4.90	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	1	0	0	1	1	6	7	4.27	871/1386	4.26	4.54	4.32	4.24	4.27
4. Did the lectures contribute to what you learned	1	0	0	0	1	4	10	4.60	549/1380	4.30	4.53	4.32	4.30	4.60
5. Did audiovisual techniques enhance your understanding	1	1	0	1	0	7	б	4.29	455/1193	4.57	4.34	4.02	4.04	4.29
Discussion				_		_								
1. Did class discussions contribute to what you learned	11	0	0	0	1	1	3	4.40	463/1172	4.40	4.19	4.15	4.12	4.40
2. Were all students actively encouraged to participate	11	0	0	0	0	1	4	4.80	303/1182	4.80	4.38	4.35	4.30	4.80
3. Did the instructor encourage fair and open discussion	11	0	0	0	0	2	3	4.60	522/1170	4.60	4.55	4.38	4.32	4.60
4. Were special techniques successful	11	3	0	0	0	T	T	4.50	****/ 800	* * * *	4.04	4.06	4.01	* * * *
Laboratory														
1. Did the lab increase understanding of the material	15	0	0	0	0	0	1	5 00	****/ 189	4.44	4.63	4.34	4.47	* * * *
2. Were you provided with adequate background information	15	0	0	0	0	0	1		****/ 192	4.44	4.47	4.34	4.38	* * * *
3. Were necessary materials available for lab activities	15	0	Ő	Ő	0	0	1		****/ 186	4.89	4.81	4.48	4.57	* * * *
4. Did the lab instructor provide assistance	15	0	0	0	0	1	0		****/ 187	4.56	4.43	4.33	4.46	* * * *
5. Were requirements for lab reports clearly specified	15	0	0	0	0	1	0		****/ 168	3.33	4.25	4.20	4.15	* * * *
5. Here requirements for the reports creatly specified	10	0	U	0	0	-	0	1.00	, 100	5.55	1.25	1.20	1.10	

Credits E	Carned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	А А	2	Required for Majors	8	Graduate	0	Major	4
28-55	2	1.00-1.99	0	В	8						
56-83	2	2.00-2.99	4	С	3	General	1	Under-grad	16	Non-major	12
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	4	#### - Means †	there a	are not enough	ı
				P	1			responses to l	be sigr	nificant	
				I	0	Other	0				
				?	1						

# Student Course Evaluation Questionnaire

			Fre	equer	ncies	5		Inst	ructor	Course	Dept	UMBC	Level	Sect	
Questi	ons	NR	NA	1	-	3	4	5	Mean	Rank		Mean	Mean	Mean	Mean
Gene							_								
1. Did you gain new insights,s		3	0	0	0	0	5	10	4.67	408/1447	4.63	4.49	4.31	4.31	4.67
2. Did the instructor make cle		3	0	0	1	0	8	6	4.27	843/1447	4.23	4.41	4.27	4.23	4.27
3. Did the exam questions refl		3	2	1	0	1	.7	4	4.00	923/1241	4.07	4.55	4.33	4.35	4.00
4. Did other evaluations refle		3	2	0	1	0	5	7	4.38	635/1402	4.36	4.36	4.24	4.24	4.38
5. Did assigned readings contr	-	3	10	2	0	0	0	3		1212/1358	3.40	3.94	4.11	4.12	3.40
6. Did written assignments con	-	3	6	0	0	4	0	5	4.11	748/1316	4.06	4.18	4.14	4.08	4.11
7. Was the grading system clea		3	0	1	0	8	2			1249/1427	3.70	4.37	4.19	4.14	3.53
8. How many times was class ca		3	0	0	0	0	4		4.73	868/1447	4.69	4.81	4.69	4.70	4.73
9. How would you grade the ove	rall teaching effectiveness	4	0	0	1	4	5	4	3.86	1017/1434	4.00	4.22	4.10	3.97	3.86
Lect	ure														
1. Were the instructor's lectu		10	0	0	0	2	1	5	4.38	931/1387	4.49	4.63	4.46	4.42	4.38
2. Did the instructor seem int		10	0	0	0	1	0	7	4.75	859/1387	4.88	4.90	4.73	4.71	4.75
3. Was lecture material presen		10	Ő	0	0	2	2	4	4.25	879/1386	4.26	4.54	4.32	4.24	4.25
4. Did the lectures contribute		10	Ő	1	0	1	2	4		1030/1380	4.30	4.53	4.32	4.30	4.00
5. Did audiovisual techniques	1	10	1	0	0	0	1	6	4.86	82/1193	4.57		4.02	4.04	4.86
0. Dia addioviduai oconnigaed		10	-	0	0	0	-	Ū	1.00	02,1190	1107	1101	1102	1.01	1.00
	ussion														
1. Did class discussions contr	ibute to what you learned	14	0	0	1	0	0	3	4.25	****/1172	4.40	4.19	4.15	4.12	* * * *
2. Were all students actively	encouraged to participate	14	0	0	0	0	1	3	4.75	****/1182	4.80	4.38	4.35	4.30	* * * *
3. Did the instructor encourag	e fair and open discussion	14	0	0	1	0	0	3	4.25	****/1170	4.60	4.55	4.38	4.32	* * * *
4. Were special techniques suc	cessful	14	1	0	1	0	0	2	4.00	****/ 800	* * * *	4.04	4.06	4.01	* * * *
Isha	ratory														
1. Did the lab increase unders	-	9	0	0	0	1	2	г		06/ 100		1 (2)	1 21	4 47	1 1 1
						_	3	с 5	4.44	96/ 189	4.44	4.63	4.34	4.47	4.44
2. Were you provided with adeq		9	0	0 0	0 0	1	3	5 8	4.44	100/ 192	4.44	4.47	4.34	4.38	4.44
3. Were necessary materials av		9	0			0	1	8 5	4.89	26/ 186	4.89	4.81	4.48	4.57	4.89
4. Did the lab instructor prov		9	0	0	0	0	4	-	4.56	93/ 187		4.43	4.33	4.46	4.56
5. Were requirements for lab r	eports clearly specified	9	3	0	1	2	3	0	3.33	160/ 168	3.33	4.25	4.20	4.15	3.33
Semi	nar														
1. Were assigned topics releva	nt to the announced theme	17	0	0	1	0	0	0	2.00	****/ 66	* * * *	5.00	4.58	4.43	* * * *
2. Was the instructor availabl		17	0	0	1	0	0	0	2.00	****/ 62	* * * *	5.00	4.56	4.28	* * * *
3. Did research projects contr		17	0	0	0	0	1	0		****/ 58	* * * *	5.00	4.41	3.79	* * * *
4. Did presentations contribut		17	Ő	1	0	0	0	0		****/ 65	* * * *	5.00	4.42	4.36	* * * *
5. Were criteria for grading m		17	Ő	1	0	0	0	0		****/ 64	* * * *	3.00		3.70	* * * *
	5. Were criteria for grading made clear									,					
Fiel															
1. Did field experience contri		17	0	0	0	0	0	1		****/ 38	* * * *	4.92	4.49	2.25	* * * *
2. Did you clearly understand		17	0	0	0	0	0	1		****/ 36	* * * *	4.58	4.25	3.25	* * * *
4. To what degree could you di	scuss your evaluations	17	0	0	0	1	0	0	3.00	****/ 30	* * * *	4.61	4.30	* * * *	* * * *

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	А А	3	Required for Majors	9	Graduate	0	Major	4
28-55	2	1.00-1.99	0	В	8						
56-83	3	2.00-2.99	4	С	3	General	1	Under-grad	18	Non-major	14
84-150	5	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	4	#### - Means	there	are not enoug	h
				P	1			responses to	be sig	gnificant	
				I	0	Other	0				

? 1

# Student Course Evaluation Questionnaire

	Frequencies						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	17	4.85	201/1447	4.74	4.49	4.31	4.32	4.85
2. Did the instructor make clear the expected goals	0	0	0	0	2	7	11	4.45	619/1447	4.52	4.41	4.27	4.23	4.45
3. Did the exam questions reflect the expected goals	0	0	0	0	1	7	12	4.55	496/1241	4.74	4.55	4.33	4.33	4.55
4. Did other evaluations reflect the expected goals	0	0	0	1	3	б	10	4.25	766/1402	4.36	4.36	4.24	4.24	4.25
5. Did assigned readings contribute to what you learned	1	1	0	0	8	3	7	3.94	869/1358	4.18	3.94	4.11	4.10	3.94
6. Did written assignments contribute to what you learned	1	0	0	2	3	б	8	4.05	785/1316	4.18	4.18	4.14	4.13	4.05
7. Was the grading system clearly explained	1	0	0	0	2	4	13	4.58	373/1427	4.56	4.37	4.19	4.15	4.58
8. How many times was class cancelled	0	0	0	0	0	10	10	4.50	1079/1447	4.75	4.81	4.69	4.65	4.50
9. How would you grade the overall teaching effectiveness	5	0	0	0	0	8	7	4.47	386/1434	4.46	4.22	4.10	4.09	4.47
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	3	16	4.84	291/1387	4.84	4.63	4.46	4.44	4.84
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	18	4.95	317/1387	4.95	4.90	4.73	4.71	4.95
3. Was lecture material presented and explained clearly	1	0	0	0	1	6	12	4.58	539/1386	4.69	4.54	4.32	4.30	4.58
4. Did the lectures contribute to what you learned	1	0	0	0	0	0	19	5.00	1/1380	4.96	4.53	4.32	4.32	5.00
5. Did audiovisual techniques enhance your understanding	1	1	0	0	0	7	11	4.61	217/1193	4.63	4.34	4.02	4.05	4.61
Discussion														
1. Did class discussions contribute to what you learned	11	0	0	0	2	1	6	4.44	428/1172	4.41	4.19	4.15	4.24	4.44
2. Were all students actively encouraged to participate	11	0	0	0	1	3	5	4.44	604/1182	4.48	4.38	4.35	4.42	4.44
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	1	- 7	4.88	254/1170		4.55	4.38	4.49	4.88
4. Were special techniques successful	11	4	0	1	2	0	2	3.60	630/ 800	3.85	4.04	4.06	4.12	3.60

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	0	A	8	Required for Majors	13	Graduate	0	Major	2
28-55	0	1.00-1.99	1	В	7						
56-83	3	2.00-2.99	2	С	1	General	0	Under-grad	20	Non-major	18
84-150	3	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	5	F	1	Electives	1	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	qnificant	
				I	0	Other	2	-		-	
				?	0						

# Student Course Evaluation Questionnaire

			Fre	equer	ncie	2		Inet	ructor	Course	Dent	IIMBC	Level	Sect
Questions	NR	NA	1	2 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	1	8	18	4.63	452/1447	4.74	4.49	4.31	4.32	4.63
2. Did the instructor make clear the expected goals	0	0	0	0	2	7	18	4.59	436/1447	4.52	4.41	4.27	4.23	4.59
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	25	4.93	113/1241	4.74	4.55	4.33	4.33	4.93
4. Did other evaluations reflect the expected goals	0	2	0	1	2	б	16	4.48	518/1402	4.36	4.36	4.24	4.24	4.48
5. Did assigned readings contribute to what you learned	0	0	0	1	3	7	16	4.41	452/1358	4.18	3.94	4.11	4.10	4.41
6. Did written assignments contribute to what you learned	0	1	0	1	3	9	13	4.31	572/1316	4.18	4.18	4.14	4.13	4.31
7. Was the grading system clearly explained	1	0	0	1	3	3	19	4.54	422/1427	4.56	4.37	4.19	4.15	4.54
8. How many times was class cancelled	1	0	0	0	0	0	26	5.00	1/1447	4.75	4.81	4.69	4.65	5.00
9. How would you grade the overall teaching effectiveness	5	0	0	0	1	10	11	4.45	397/1434		4.22	4.10	4.09	4.45
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	22	4.85	291/1387	4.84	4.63	4.46	4.44	4.85
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	25	4.96	211/1387	4.95	4.90	4.73	4.71	4.96
3. Was lecture material presented and explained clearly	1	Ő	Õ	Ő	0	5	21	4.81	253/1386		4.54	4.32	4.30	4.81
4. Did the lectures contribute to what you learned	1	0	Õ	0	0	2	24	4.92	127/1380	4.96	4.53	4.32	4.32	4.92
5. Did audiovisual techniques enhance your understanding	1	0	0	0	0	9	17	4.65	193/1193		4.34	4.02	4.05	4.65
Discussion	~	0	0	1	~	~	10	4 20	400/1100	4 4 7	4 1 0	4 1 -	4 0 4	4 20
1. Did class discussions contribute to what you learned	6	0	0	1 0	2	6	12	4.38	479/1172		4.19	4.15	4.24	4.38
2. Were all students actively encouraged to participate	6	0	0	-	2	6	13	4.52	540/1182		4.38	4.35	4.42	4.52
3. Did the instructor encourage fair and open discussion	6	0 2	0	0	0	6	15	4.71	440/1170	4.79	4.55	4.38	4.49	4.71
4. Were special techniques successful	6	2	0	1	3	8	7	4.11	407/ 800	3.85	4.04	4.06	4.12	4.11
Laboratory														
1. Did the lab increase understanding of the material	22	3	0	0	0	1	1	4.50	****/ 189	* * * *	4.63	4.34	4.26	* * * *
2. Were you provided with adequate background information	23	0	0	0	0	1	3	4.75	****/ 192	* * * *	4.47	4.34	4.20	* * * *
3. Were necessary materials available for lab activities	23	2	0	0	0	1	1	4.50	****/ 186	* * * *	4.81	4.48	4.36	* * * *
4. Did the lab instructor provide assistance	23	2	0	0	0	1	1	4.50	****/ 187	* * * *	4.43	4.33	4.11	* * * *
5. Were requirements for lab reports clearly specified	23	2	0	0	0	1	1	4.50	****/ 168	* * * *	4.25	4.20	4.02	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	22	1	0	0	1	0	3	4.50	****/ 66	* * * *	5.00	4.58	4.17	* * * *
2. Was the instructor available for individual attention	23	0	0	0	0	1	3	4.75	****/ 62	* * * *	5.00	4.56	4.21	* * * *
3. Did research projects contribute to what you learned	23	0	0	0	1	0	3	4.50	****/ 58	* * * *	5.00	4.41	2.87	* * * *
4. Did presentations contribute to what you learned	23	0	0	0	1	1	2	4.25	****/ 65	* * * *	5.00	4.42	4.01	* * * *
5. Were criteria for grading made clear	23	0	0	0	1	0	3		****/ 64	* * * *	3.00	4.09	3.38	* * * *
Field Work														
1. Did field experience contribute to what you learned	22	0	0	0	1	1	3	1 10	****/ 38	* * * *	4.92	4.49	4.73	* * * *
2. Did you clearly understand your evaluation criteria	22	0	0	0	0	0	4		****/ 36	****	4.92	4.49	4.73 3.81	****
	23 22	0	0	0	1	0	4 4		,	****				****
<ol> <li>Was the instructor available for consultation</li> <li>To what degree could you discuss your evaluations</li> </ol>	22	0	0	0	1 0	2	4		****/ 28 ****/ 30	****	4.76	4.52	4.46 4.42	****
		1	0	0	1	∠ 0	3		****/ 27	****	4.61	4.30		****
5. Did conferences help you carry out field activities	22	T	0	0	T	0	3	4.50	~~~/ 2/	~ ~ ~ ~ ~	5.00	4.43	4.50	
Self Paced														
1. Did self-paced system contribute to what you learned	24	0	0	0	0	1	2	1.07	****/ 31	* * * *	* * * *	4.72	5.00	* * * *
2. Did study questions make clear the expected goal	25	0	0	0	0	0	2	5.00	****/ 21	* * * *	* * * *	4.57	5.00	* * * *
3. Were your contacts with the instructor helpful	23	0	0	0	1	0	3		****/ 31	* * * *	* * * *	4.64	5.00	* * * *
4. Was the feedback/tutoring by proctors helpful	23	1	0	0	1	0	2	4.33	****/ 20	* * * *	* * * *	4.60	5.00	* * * *
5. Were there enough proctors for all the students	23	1	0	0	0	1	2	4.67	****/ 15	* * * *	* * * *	4.61	5.00	****

Course-Section:	GES 302 200
Title	Selected Topics In Geo
Instructor:	Ratcliffe,Micha
Enrollment:	38
Questionnaires:	27

# Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	1	A	13	Required for Majors	11	Graduate	0	Major	17
28-55	2	1.00-1.99	0	В	12						
56-83	2	2.00-2.99	2	С	0	General	3	Under-grad	27	Non-major	10
84-150	6	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	9	#### - Means	there	are not enoug	h
				P	0			responses to	be sig	nificant	
				I	0	Other	0	-			
				?	0						

# Student Course Evaluation Questionnaire

	Frequencies							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	19	4.69	375/1447	4.69	4.49	4.31	4.32	4.69
2. Did the instructor make clear the expected goals	0	0	0	1	1	8	16	4.50	532/1447	4.50	4.41	4.27	4.23	4.50
3. Did the exam questions reflect the expected goals	0	0	0	0	1	4	21	4.77	272/1241	4.77	4.55	4.33	4.33	4.77
4. Did other evaluations reflect the expected goals	0	0	1	1	4	8	12	4.12	900/1402	4.12	4.36	4.24	4.24	4.12
5. Did assigned readings contribute to what you learned	1	0	0	1	4	б	14	4.32	540/1358	4.32	3.94	4.11	4.10	4.32
6. Did written assignments contribute to what you learned	1	1	0	0	б	7	11	4.21	662/1316	4.21	4.18	4.14	4.13	4.21
7. Was the grading system clearly explained	1	0	0	0	5	8	12	4.28	739/1427	4.28	4.37	4.19	4.15	4.28
8. How many times was class cancelled	1	0	0	0	0	2	23	4.92	388/1447	4.92	4.81	4.69	4.65	4.92
9. How would you grade the overall teaching effectiveness	5	0	0	0	1	13	7	4.29	600/1434	4.29	4.22	4.10	4.09	4.29
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	1	7	17	4.54	755/1387	4.54	4.63	4.46	4.44	4.54
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	24	4.92	422/1387	4.92	4.90	4.73	4.71	4.92
3. Was lecture material presented and explained clearly	0	0	0	1	3	8	14	4.35	802/1386	4.35	4.54	4.32	4.30	4.35
4. Did the lectures contribute to what you learned	0	0	1	1	2	3	19	4.46	699/1380	4.46	4.53	4.32	4.32	4.46
5. Did audiovisual techniques enhance your understanding	0	1	0	1	2	4	18	4.56	249/1193	4.56	4.34	4.02	4.05	4.56
Discussion														
1. Did class discussions contribute to what you learned	18	0	0	0	З	1	4	4.13	660/1172	4.13	4.19	4.15	4.24	4.13
2. Were all students actively encouraged to participate	19	Ő	0	0	1	3	3	4.29	723/1182	4.29	4.38	4.35	4.42	4.29
3. Did the instructor encourage fair and open discussion	19	Ő	0	0	1	2	4	4.43	640/1170	4.43	4.55	4.38	4.49	4.43
4. Were special techniques successful	19	3	0	1	1	0	2		****/ 800	****	4.04	4.06	4.12	****

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	8	Required for Majors	19	Graduate	0	Major	7
28-55	0	1.00-1.99	0	В	11						
56-83	3	2.00-2.99	б	C	2	General	1	Under-grad	26	Non-major	19
84-150	9	3.00-3.49	6	D	1						
Grad.	0	3.50-4.00	3	F	0	Electives	2	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	nificant	
				I	0	Other	0				
				?	1						

# Student Course Evaluation Questionnaire

			Fre	equer	cie	2		Ingt	ructor	Course	Dent	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	1	9	25	4.69	386/1447	4.69	4.49	4.31	4.32	4.69
2. Did the instructor make clear the expected goals	0	0	0	2	3	10	20	4.37	715/1447	4.37	4.41	4.27	4.23	4.37
3. Did the exam questions reflect the expected goals	1	0	1	2	3	8	20	4.29	750/1241	4.29	4.55	4.33	4.33	4.29
4. Did other evaluations reflect the expected goals	0	2	0	2	2	10	19	4.39	625/1402	4.39	4.36	4.24	4.24	4.39
5. Did assigned readings contribute to what you learned	1	0	0	2	5	б	21	4.35	507/1358		3.94	4.11	4.10	4.35
6. Did written assignments contribute to what you learned	0	2	2	1	3	10	17	4.18	681/1316	4.18	4.18	4.14	4.13	4.18
7. Was the grading system clearly explained	0	0	0	3	3	5	24	4.43	568/1427	4.43	4.37	4.19	4.15	4.43
8. How many times was class cancelled	0	0	0	0	1	2	32	4.89	538/1447		4.81	4.69	4.65	4.89
9. How would you grade the overall teaching effectiveness	3	0	0	0	1	18	13	4.38	491/1434		4.22	4.10	4.09	4.38
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	4	30	4.83	322/1387	4.83	4.63	4.46	4.44	4.83
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	33	4.94	317/1387	4.94	4.90	4.73	4.71	4.94
3. Was lecture material presented and explained clearly	0	0	0	0	2	7	26	4.69	405/1386		4.54	4.32	4.30	4.69
4. Did the lectures contribute to what you learned	0	1	0	0	1	8	25	4.71	406/1380	4.71	4.53	4.32	4.32	4.71
5. Did audiovisual techniques enhance your understanding	0	1	2	0	4	8	20	4.29	447/1193		4.34	4.02	4.05	4.29
5. Did addiovisdar techniques enhance your understanding	0	Т	2	0	т	0	20	1.27	447/1195	1.27	1.51	1.02	1.05	1.29
Discussion														
1. Did class discussions contribute to what you learned	16	0	1	0	0	8	10	4.37	496/1172		4.19	4.15	4.24	4.37
<ol><li>Were all students actively encouraged to participate</li></ol>	16	0	0	1	4	3	11	4.26	732/1182	4.26	4.38	4.35	4.42	4.26
3. Did the instructor encourage fair and open discussion	16	0	0	1	2	4	12	4.42	640/1170	4.42	4.55	4.38	4.49	4.42
4. Were special techniques successful	16	7	2	1	4	2	3	3.25	720/ 800	3.25	4.04	4.06	4.12	3.25
Laboratory														
1. Did the lab increase understanding of the material	32	2	0	0	0	0	1	5.00	****/ 189	* * * *	4.63	4.34	4.26	* * * *
2. Were you provided with adequate background information	34	0	0	0	0	0	1	5.00	****/ 192	* * * *	4.47	4.34	4.20	* * * *
3. Were necessary materials available for lab activities	34	0	0	0	0	0	1		, .	* * * *	4.81	4.48	4.36	* * * *
4. Did the lab instructor provide assistance	34	0	0	0	0	0	1		****/ 187	* * * *	4.43	4.33	4.11	* * * *
5. Were requirements for lab reports clearly specified	34	0	0	0	0	0	1		****/ 168	* * * *	4.25	4.20	4.02	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	31	1	0	0	0	0	3	F 00	****/ 66	* * * *	5.00	4.58	4.17	* * * *
2. Was the instructor available for individual attention	32	0	0	0	0	0	3	5.00	****/ 62	* * * *	5.00	4.58	4.21	* * * *
3. Did research projects contribute to what you learned	32	0	0	0	0	0	3		****/ 58	****	5.00	4.41	2.87	* * * *
4. Did presentations contribute to what you learned	32	0	0	0	0	0	3		****/ 65	* * * *	5.00	4.42	4.01	* * * *
5. Were criteria for grading made clear	32	0	0	0	0	0	3		****/ 64	* * * *	3.00	4.09	3.38	* * * *
									, -					
Field Work														
1. Did field experience contribute to what you learned	30	0	0	0	0	0	5		****/ 38	* * * *	4.92	4.49	4.73	* * * *
2. Did you clearly understand your evaluation criteria	30	0	0	0	0	0	5	5.00	****/ 36	* * * *	4.58	4.25	3.81	* * * *
3. Was the instructor available for consultation	30	0	0	0	0	0	5		, -	* * * *	4.76	4.52	4.46	* * * *
4. To what degree could you discuss your evaluations	30	0	0	0	0	0	5		****/ 30	* * * *	4.61	4.30	4.42	* * * *
5. Did conferences help you carry out field activities	30	0	0	0	0	0	5	5.00	****/ 27	* * * *	5.00	4.43	4.50	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	32	0	0	0	0	0	3	5.00	****/ 31	* * * *	* * * *	4.72	5.00	* * * *
2. Did study questions make clear the expected goal	32	0	0	0	0	0	3	5.00	****/ 21	* * * *	* * * *	4.57	5.00	* * * *
3. Were your contacts with the instructor helpful	32	0	0	0	0	0	3	5.00	****/ 31	* * * *	* * * *	4.64	5.00	* * * *
4. Was the feedback/tutoring by proctors helpful	32	0	0	0	0	0	3	5.00	****/ 20	* * * *	* * * *	4.60	5.00	* * * *
5. Were there enough proctors for all the students	32	2	0	0	0	0	1	5.00	****/ 15	* * * *	* * * *	4.61	5.00	* * * *

Course-Section:	GES 342 100	University of Maryland
Title	Metropolitan Baltimore	Baltimore County
Instructor:	Bennett,Sari J	Spring 2010
Enrollment:	37	
Questionnaires:	35	Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA	7	Expecte	d Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	0	A	7	Required for Majors	18	Graduate	0	Major	10
28-55	0	1.00-1.99	0	В	19						
56-83	3	2.00-2.99	3	С	5	General	2	Under-grad	35	Non-major	25
84-150	6	3.00-3.49	10	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	8	#### - Means	there	are not enough	h
				P	0			responses to	be sig	gnificant	
				I	0	Other					
				?	1						

# Student Course Evaluation Questionnaire

				equer		s .	_		ructor	Course	-		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	10	6	4.38	752/1447	4.38	4.49	4.31	4.32	4.38
2. Did the instructor make clear the expected goals	0	0	0	0	2	3	11	4.56	468/1447	4.56	4.41	4.27	4.23	4.56
3. Did the exam questions reflect the expected goals	1	0	0	0	1	6	8	4.47	587/1241	4.47	4.55	4.33	4.33	4.47
4. Did other evaluations reflect the expected goals	1	1	0	0	3	5	6	4.21	807/1402	4.21	4.36	4.24	4.24	4.21
5. Did assigned readings contribute to what you learned	0	6	4	0	2	2	2	2.80	1325/1358	2.80	3.94	4.11	4.10	2.80
6. Did written assignments contribute to what you learned	0	9	0	1	2	3	1	3.57	1101/1316	3.57	4.18	4.14	4.13	3.57
7. Was the grading system clearly explained	0	0	0	1	2	2	11	4.44	554/1427	4.44	4.37	4.19	4.15	4.44
8. How many times was class cancelled	0	1	0	0	0	3	12	4.80	754/1447	4.80	4.81	4.69	4.65	4.80
9. How would you grade the overall teaching effectiveness	2	0	0	1	1	б	б	4.21	679/1434	4.21	4.22	4.10	4.09	4.21
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	15	4.94	140/1387	4.94	4.63	4.46	4.44	4.94
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	14	4.88	604/1387	4.88	4.90	4.73	4.71	4.88
3. Was lecture material presented and explained clearly	0	0	0	0	1	4	11	4.63	483/1386	4.63	4.54	4.32	4.30	4.63
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	14	4.88	193/1380	4.88	4.53	4.32	4.32	4.88
5. Did audiovisual techniques enhance your understanding	0	0	0	0	1	4	11	4.63	211/1193	4.63	4.34	4.02	4.05	4.63
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	Б	C	6	4.08	683/1172	4.08	4.19	4.15	4.24	4.08
2. Were all students actively encouraged to participate	3	0	0	1	1	1	10	4.54	534/1182	4.54	4.19	4.35	4.42	4.08
3. Did the instructor encourage fair and open discussion	3	0	0	1	1	1	10	4.54	559/1170	4.54	4.55	4.38	4.49	4.54
4. Were special techniques successful	3	11	1	0	0	0	1		****/ 800	****	4.04	4.06	4.12	****
1. Here bycolar cconniqueb baccebbrar	5		-	Ū	0	Ū	-	5.00	,		1.01	1.00	1.12	
Laboratory														
1. Did the lab increase understanding of the material	4	0	0	0	0	5	7	4.58	71/ 189	4.58	4.63	4.34	4.26	4.58
2. Were you provided with adequate background information	4	0	0	1	1	4	6	4.25	132/ 192	4.25	4.47	4.34	4.20	4.25
3. Were necessary materials available for lab activities	4	1	0	0	2	1	8	4.55	96/ 186	4.55	4.81	4.48	4.36	4.55
4. Did the lab instructor provide assistance			1	0	1	4	4	4.00	141/ 187	4.00	4.43	4.33	4.11	4.00
5. Were requirements for lab reports clearly specified	4	2	1	0	1	4	4	4.00	107/ 168	4.00	4.25	4.20	4.02	4.00

Credits	Earned	ed Cum. GPA Expected Grades				Reasons		Туре	Majors		
00-27	0	0.00-0.99	1	A	4	Required for Majors	13	Graduate	0	Major	10
28-55	0	1.00-1.99	0	В	10						
56-83	3	2.00-2.99	1	С	1	General	0	Under-grad	16	Non-major	6
84-150	б	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be si	gnificant	
				I	0	Other	0				
				?	0						

# Student Course Evaluation Questionnaire

					Frequencies		3		Inst	ructor	Course	Dept	UMBC	Level	Sect
	Questions		NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
-	General		•		•			_							
	Did you gain new insights, skills from this course	0	0	0	0	4	3	.7	4.21	909/1447		4.49	4.31	4.32	4.21
	Did the instructor make clear the expected goals	0	0	0	1	4	3	6		1053/1447		4.41	4.27	4.23	4.00
	Did the exam questions reflect the expected goals	0	1	1	0	3	2	7	4.08	891/1241		4.55	4.33	4.33	4.08
	Did other evaluations reflect the expected goals	0	1	0	0	4	5	4	4.00	976/1402		4.36	4.24	4.24	4.00
	Did assigned readings contribute to what you learned	0	0	2	1	2	5	4		1138/1358		3.94	4.11	4.10	3.57
	Did written assignments contribute to what you learned	0	0	0	2	2	5	5	3.93	890/1316		4.18	4.14	4.13	3.93
	Was the grading system clearly explained	0	0	0	1	1	2	10	4.50	459/1427	4.50	4.37	4.19	4.15	4.50
	How many times was class cancelled	0	0	0	0	0	0	14	5.00	1/1447	5.00	4.81	4.69	4.65	5.00
9.	How would you grade the overall teaching effectiveness	2	0	0	0	б	4	2	3.67	1150/1434	3.67	4.22	4.10	4.09	3.67
	Lecture														
1.	Were the instructor's lectures well prepared	0	0	0	0	0	2	12	4.86	276/1387	4.86	4.63	4.46	4.44	4.86
2.	Did the instructor seem interested in the subject	0	0	0	0	1	0	13	4.86	656/1387	4.86	4.90	4.73	4.71	4.86
3.	Was lecture material presented and explained clearly	0	0	0	0	4	5	5	4.07	1018/1386	4.07	4.54	4.32	4.30	4.07
	Did the lectures contribute to what you learned	0	0	1	0	5	3	5	3.79	1159/1380	3.79	4.53	4.32	4.32	3.79
	Did audiovisual techniques enhance your understanding	1	1	1	1	4	1	5	3.67			4.34	4.02	4.05	3.67
	Discussion														
	Did class discussions contribute to what you learned	6	0	2	1	3	1	1		1138/1172		4.19	4.15	4.24	2.75
	Were all students actively encouraged to participate	6	0	0	0	3	2	3	4.00	856/1182		4.38	4.35	4.42	4.00
	Did the instructor encourage fair and open discussion	6	0	0	1	3	1	3	3.75	988/1170	3.75	4.55	4.38	4.49	3.75
4.	Were special techniques successful	6	7	0	0	1	0	0	3.00	****/ 800	* * * *	4.04	4.06	4.12	* * * *
	Laboratory														
1.	Did the lab increase understanding of the material	11	0	0	0	0	1	2	4.67	****/ 189	* * * *	4.63	4.34	4.26	* * * *
2.	Were you provided with adequate background information	11	0	0	0	0	1	2	4.67	****/ 192	* * * *	4.47	4.34	4.20	* * * *
	Were necessary materials available for lab activities	11	0	0	0	0	0	3	5.00	****/ 186	* * * *	4.81	4.48	4.36	* * * *
	Did the lab instructor provide assistance	11	0	0	0	0	0	3		****/ 187	* * * *	4.43	4.33	4.11	* * * *
	Were requirements for lab reports clearly specified	11	0	0	0	0	1	2	4.67	****/ 168	* * * *	4.25	4.20	4.02	* * * *
0	Seminar	1 2	0	0	~	~	~	-	F 00	**** / 60	<b>بر بر بر</b>	F 00	4 5 6	4 01	* * * *
	Was the instructor available for individual attention	13	0	0	0	0	0	1		****/ 62		5.00	4.56	4.21	
3.	Did research projects contribute to what you learned	13	0	0	0	0	0	1	5.00	****/ 58	* * * *	5.00	4.41	2.87	****
	Field Work														
1.	Did field experience contribute to what you learned	13	0	0	0	0	1	0	4.00	****/ 38	* * * *	4.92	4.49	4.73	* * * *
2.	Did you clearly understand your evaluation criteria	13	0	0	0	0	1	0	4.00	****/ 36	* * * *	4.58	4.25	3.81	* * * *
3.	Was the instructor available for consultation	13	0	0	0	0	0	1	5.00	****/ 28	* * * *	4.76	4.52	4.46	* * * *
	Self Paced														
1	Did self-paced system contribute to what you learned	13	0	0	0	0	1	0	4.00	****/ 31	* * * *	* * * *	4.72	5.00	* * * *
	Was the feedback/tutoring by proctors helpful	13	0	0	0	0	1	0	4.00	****/ 20	* * * *	* * * *	4.60	5.00	* * * *
	Were there enough proctors for all the students	13	0	0	0	0	1	0		****/ 15	* * * *	* * * *	4.61	5.00	* * * *
5.	were energ enough proceers for all the schuelles	10	0	U	U	U	+	U	1.00	/ 15			1.01	5.00	

Credits E	larned	Cum. GPA		Expected Grades Reasons				Туре		Majors	
00-27	1	0.00-0.99	0	А	2	Required for Majors	10	Graduate	2	Major	6
28-55	0	1.00-1.99	0	В	б						
56-83	2	2.00-2.99	0	С	4	General	0	Under-grad	12	Non-major	8
84-150	4	3.00-3.49	4	D	0						
Grad.	2	3.50-4.00	4	F	0	Electives	3	#### - Means	there	are not enough	

Ρ	0	
Ι	0	Other

? 1

- 1

# Student Course Evaluation Questionnaire

Questions			Fre 1	equer 2	ncie: 3	s 4	5	Ins <sup>:</sup> Mean	tructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
General	0	0	0	-	-	~	10	4 40	COC /1 440	4 2 2	4 4 9	4 0 1	4 4 2	4 4 0
1. Did you gain new insights, skills from this course	0	0	0	T	1	6	13		626/1447		4.49	4.31	4.43	4.48
2. Did the instructor make clear the expected goals	0	0	4	2 0	5	6	4		1379/1447	3.87	4.41	4.27	4.31	3.19 ****
3. Did the exam questions reflect the expected goals	0	19 0	0 0	2	0	0 4	2		****/1241 1107/1402	4.60 4.32	4.55 4.36	4.33	4.41 4.34	3.86
4. Did other evaluations reflect the expected goals	0	0	1	2 1	5	4	8 6	3.80	- , -		4.36	4.24 4.11	4.34	3.80
5. Did assigned readings contribute to what you learned	-	0	0	1	5	8	Ũ	3.81 4.10					4.15	3.81 4.10
6. Did written assignments contribute to what you learned 7. Was the grading system clearly explained	0	0	3	1 6	ь З	4	10		763/1316 1358/1427	4.34 3.98	4.18 4.37	4.14 4.19	4.27	4.10
	0	0	3 0	0	0	5 1	4 20		243/1447	3.98 4.83	4.37	4.19	4.20	
8. How many times was class cancelled	7	0	1	1	3	1 6	∠∪ 3		243/144/		4.81 4.22	4.69		4.95 3.64
9. How would you grade the overall teaching effectiveness	/	0	T	T	3	0	3	3.04	1102/1434	4.02	4.22	4.10	4.17	3.04
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	2	3	6	9	3.95	1202/1387	4.25	4.63	4.46	4.48	3.95
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	21	5.00	1/1387	4.98	4.90	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	1	4	10	6	4.00	1047/1386	4.17	4.54	4.32	4.34	4.00
4. Did the lectures contribute to what you learned	0	0	2	2	5	3	9	3.71	1181/1380	4.19	4.53	4.32	4.34	3.71
5. Did audiovisual techniques enhance your understanding	0	5	2	1	4	4	5	3.56	940/1193	3.81	4.34	4.02	4.00	3.56
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	2	2	11	4.60	323/1172	4.37	4.19	4.15	4.25	4.60
2. Were all students actively encouraged to participate	6	0	0	0	0	2	13	4.87	240/1182	4.41	4.38	4.35	4.49	4.87
3. Did the instructor encourage fair and open discussion	6	0	0	0	1	4	10	4.60	522/1170	4.62	4.55	4.38	4.51	4.60
4. Were special techniques successful	б	1	0	1	0	4	9	4.50	195/ 800	4.44	4.04	4.06	4.19	4.50
Seminar														
1. Were assigned topics relevant to the announced theme	19 19	0	0	0	0	0	2		****/ 66		5.00	4.58	4.87	* * * *
2. Was the instructor available for individual attention		0	0	0	0	2	0		****/ 62		5.00	4.56	4.80	* * * *
3. Did research projects contribute to what you learned		0	0	0	0	0	2		****/ 58		5.00	4.41	4.59	* * * *
<ol><li>Did presentations contribute to what you learned</li></ol>	19	0	0	0	0	2	0		****/ 65	* * * *	5.00	4.42	4.55	* * * *
5. Were criteria for grading made clear	19	0	0	0	1	0	1	4.00	****/ 64	* * * *	3.00	4.09	4.43	* * * *

Credits E	redits Earned Cum. GPA			Expected	l Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	1	A	6	Required for Majors	8	Graduate	3	Major	4
28-55	0	1.00-1.99	0	В	8						
56-83	3	2.00-2.99	2	С	1	General	2	Under-grad	18	Non-major	17
84-150	4	3.00-3.49	1	D	0						
Grad.	3	3.50-4.00	7	F	0	Electives	6 #### - Means		there are not enough		n
				P	0			responses to	be sig	gnificant	
				I	0	Other	1				
				?	0						

# Student Course Evaluation Questionnaire

Questions			Fre 1	equer 2	ncie 3	s 4	5	Inst Mean	ructor Rank	Course Mean	-		Level Mean	Sect Mean
		NA												
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	13	6	4.25	869/1447	4.33	4.49	4.31	4.43	4.25
2. Did the instructor make clear the expected goals	0	0	0	2	3	6	9	4.10	993/1447	3.87	4.41	4.27	4.31	4.10
3. Did the exam questions reflect the expected goals	0	0	0	0	0	8	12	4.60	451/1241	4.60	4.55	4.33	4.41	4.60
4. Did other evaluations reflect the expected goals	0	1	0	0	0	7	12	4.63	347/1402	4.32	4.36	4.24	4.34	4.63
5. Did assigned readings contribute to what you learned	0	0	1	0	2	7	10	4.25	608/1358	4.18	3.94	4.11	4.15	4.25
6. Did written assignments contribute to what you learned	0	0	0	0	5	б	9	4.20	671/1316		4.18	4.14	4.27	4.20
7. Was the grading system clearly explained	0	0	0	1	4	2	13	4.35	656/1427	3.98	4.37	4.19	4.20	4.35
8. How many times was class cancelled	0	0	0	0	0	1	19	4.95	291/1447			4.69	4.72	4.95
9. How would you grade the overall teaching effectiveness	6	0	0	0	3	7	4	4.07	812/1434	4.02	4.22	4.10	4.17	4.07
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	3	8	8	4.15	1111/1387	4.25	4.63	4.46	4.48	4.15
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	19	4.95	317/1387	4.98	4.90	4.73	4.76	4.95
3. Was lecture material presented and explained clearly	0	0	1	1	4	б	8	3.95	1087/1386	4.17	4.54	4.32	4.34	3.95
4. Did the lectures contribute to what you learned	0	0	0	2	2	б	10	4.20	940/1380	4.19	4.53	4.32	4.34	4.20
5. Did audiovisual techniques enhance your understanding	1	4	0	0	3	8	4	4.07	628/1193	3.81	4.34	4.02	4.00	4.07
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	1	2	5	4.50	377/1172	4.37	4.19	4.15	4.25	4.50
2. Were all students actively encouraged to participate	12	0	0	0	2	1	5	4.38	660/1182	4.41	4.38	4.35	4.49	4.38
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	3	5	4.63	508/1170		4.55		4.51	4.63
4. Were special techniques successful	12	0	0	0	2	1	5	4.38	267/ 800		4.04			4.38
- 1 .														
Laboratory	1.0	-	•	•	0	-	0	4 0 0	**** ( 100	de de de de	4 6 2	4 2 4	4 54	de de de de
1. Did the lab increase understanding of the material	18	1	0	0	0	1	0		****/ 189	****		4.34	4.74	* * * *
3. Were necessary materials available for lab activities	19	0	0	0	0	1	0	4.00	****/ 186	****	4.81	4.48	4.72	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	18	1	0	0	1	0	0	3.00	****/ 66	* * * *	5.00	4.58	4.87	* * * *
2. Was the instructor available for individual attention	18	0	0	0	1	1	0	3.50	****/ 62	* * * *	5.00	4.56	4.80	* * * *
3. Did research projects contribute to what you learned	18	0	0	0	0	2	0	4.00	****/ 58	* * * *	5.00	4.41	4.59	* * * *
4. Did presentations contribute to what you learned	19	0	0	0	0	0	1	5.00	****/ 65	* * * *	5.00	4.42	4.55	* * * *
5. Were criteria for grading made clear	18	0	0	1	1	0	0	2.50	****/ 64	* * * *	3.00	4.09	4.43	* * * *
Field Work														
1. Did field experience contribute to what you learned	19	0	1	0	0	0	0	1.00	****/ 38	* * * *	4.92	4.49	4.68	* * * *
Self Paced														
Self Paced 1. Did self-paced system contribute to what you learned		0	1	0	0	0	0	1.00	****/ 31	* * * *	* * * *	4.72	4.80	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	0	A	10	Required for Majors	10	Graduate	1	Major	9
28-55	0	1.00-1.99	0	В	5						
56-83	1	2.00-2.99	1	С	1	General	0	Under-grad	19	Non-major	11
84-150	6	3.00-3.49	3	D	0						
Grad.	1	3.50-4.00	б	F	0	Electives	7	#### - Means	are not enough		
				P	0			responses to	be sig	gnificant	
				I	0	Other		-			
				?	0						

# Student Course Evaluation Questionnaire

	NID	<b>NT</b> 7	Fre 1	1	ncies 3		F		ructor	Course	-	UMBC		Sect
Questions	NR	NA	T	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	0	3	5	7	4.27	859/1447	4.33	4.49	4.31	4.43	4.27
2. Did the instructor make clear the expected goals	1	0	0	1	2	3	9	4.33	766/1447	3.87	4.41	4.27	4.31	4.33
3. Did the exam questions reflect the expected goals	1	14	0	0	0	0	1	5.00	****/1241	4.60	4.55	4.33	4.41	* * * *
4. Did other evaluations reflect the expected goals	1	0	1	0	0	4	10	4.47	542/1402	4.32	4.36	4.24	4.34	4.47
5. Did assigned readings contribute to what you learned	1	0	0	0	2	4	9	4.47	387/1358	4.18	3.94	4.11	4.15	4.47
6. Did written assignments contribute to what you learned	1	0	0	0	0	4	11	4.73	181/1316	4.34	4.18	4.14	4.27	4.73
7. Was the grading system clearly explained	1	0	0	0	2	3	10	4.53	422/1427	3.98	4.37	4.19	4.20	4.53
8. How many times was class cancelled	1	0	0	0	0	6	9	4.60	1018/1447	4.83	4.81	4.69	4.72	4.60
9. How would you grade the overall teaching effectiveness	4	0	0	0	1	6	5	4.33	540/1434	4.02	4.22	4.10	4.17	4.33
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	1	З	10	4.64	596/1387	4.25	4.63	4.46	4.48	4.64
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	14	5.00	1/1387	4.98	4.90	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	2	0	0	1	0	2	10	4.57	539/1386	4.17	4.54	4.32	4.34	4.57
4. Did the lectures contribute to what you learned	2	0	0	0	1	2	10	4.64	491/1380	4.19	4.53	4.32	4.34	4.64
5. Did audiovisual techniques enhance your understanding	3	11	0	0	1	0	1		****/1193	3.81	4.34	4.02	4.00	****
5. Dia addititadi econiciaes emidice your anacistanaring	5		Ŭ	0	-	0	-	1.00	/11/5	5.01	1.51	1.02	1.00	
Discussion														
1. Did class discussions contribute to what you learned	8	0	1	0	2	0	5	4.00	710/1172	4.37	4.19	4.15	4.25	4.00
<ol><li>Were all students actively encouraged to participate</li></ol>	8	0	0	0	2	4	2	4.00	856/1182	4.41	4.38	4.35	4.49	4.00
3. Did the instructor encourage fair and open discussion	8	0	0	0	0	3	5	4.63	508/1170	4.62	4.55	4.38	4.51	4.63
4. Were special techniques successful	8	7	0	0	1	0	0	3.00	****/ 800	4.44	4.04	4.06	4.19	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	15	0	0	0	0	0	1	5 00	****/ 66	* * * *	5.00	4.58	4.87	* * * *
2. Was the instructor available for individual attention	15	0	0	0	1	0	0		****/ 62	* * * *	5.00	4.56	4.80	* * * *
3. Did research projects contribute to what you learned		0	0	0	0	0	1		****/ 58	* * * *	5.00	4.41	4.59	* * * *
4. Did presentations contribute to what you learned	15 15	0	0	0	0	0	1		****/ 65	* * * *	5.00	4.42	4.55	* * * *
5. Were criteria for grading made clear	15	0	0	0	0	1	0		****/ 64	* * * *	3.00	4.09	4.43	* * * *
s. The structure for grading made orear	10	0	0	U	0	-	U	1.00	, 01		5.00	1.00	1.15	

Credits E	arned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	9	Required for Majors	4	Graduate	1	Major	6
28-55	0	1.00-1.99	0	В	4						
56-83	1	2.00-2.99	1	С	0	General	1	Under-grad	15	Non-major	10
84-150	7	3.00-3.49	1	D	0						
Grad.	1	3.50-4.00	4	F	0	Electives	8	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	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 г	vid you gain new insights, skills from this course	0	0	0	0	1	9	14	4.54	540/1447	4.54	4.49	4.31	4.43	4.54
	bid the instructor make clear the expected goals	0	0	0	0	2	10	12	4.42	662/1447	4.42	4.41	4.27	4.31	4.42
	bid the exam questions reflect the expected goals	0	0	0	0	1	11	12	4.46	599/1241	4.46	4.55	4.33	4.41	4.46
	bid other evaluations reflect the expected goals	1	0	0	0	1	9	13	4.52	471/1402	4.52	4.36	4.24	4.34	4.52
	bid assigned readings contribute to what you learned	0	0	1	0	4	12	- 3	4.00	799/1358	4.00	3.94	4.11	4.15	4.00
	Vid written assignments contribute to what you learned	0	5	0	0	5		5	4.00	812/1316	4.00	4.18	4.14	4.27	4.00
	as the grading system clearly explained	0	0	0	0	1	5	18	4.71	247/1427	4.71	4.37	4.19	4.20	4.71
	Now many times was class cancelled	0	0	0	0	0	1	23	4.96	243/1447	4.96	4.81	4.69	4.72	4.96
	Now would you grade the overall teaching effectiveness	3	1	0	0	1	12	7	4.30	578/1434		4.22	4.10	4.17	4.30
	Lecture														
1 14	Mere the instructor's lectures well prepared	0	0	0	0	0	2	22	4.92	180/1387	4.92	4.63	4.46	4.48	4.92
	bid the instructor seem interested in the subject	0	0	0	0	0	∠ 3	22	4.88	604/1387	4.88	4.90	4.73	4.40	4.88
	as lecture material presented and explained clearly	0	0	0	0	0	13	11	4.46	677/1386	4.46	4.54	4.32	4.34	4.46
	bid the lectures contribute to what you learned	0	0	0	0	0	7	17	4.71	406/1380	4.71	4.53	4.32	4.34	4.71
	vid audiovisual techniques enhance your understanding	1	3	0	0	1	7	12	4.55	256/1193	4.55	4.34			4.55
	Discussion														
	oid class discussions contribute to what you learned	20	0	0	1	0	2	1	3.75	****/1172	* * * *	4.19	4.15	4.25	* * * *
	Nere all students actively encouraged to participate	20	0	0	1	0	1	2		****/1182	* * * *	4.38	4.35	4.49	* * * *
	oid the instructor encourage fair and open discussion	20	0	0	0	0	1	3		****/1170	* * * *	4.55	4.38	4.51	* * * *
4. W	Pere special techniques successful	20	3	0	0	0	0	1	5.00	****/ 800	* * * *	4.04	4.06	4.19	* * * *
	Laboratory														
1. D	id the lab increase understanding of the material	7	0	0	0	1	10	6	4.29	118/ 189	4.29	4.63	4.34	4.74	4.29
2. W	ere you provided with adequate background information	7	0	0	0	3	8	6	4.18	137/ 192	4.18	4.47	4.34	4.61	4.18
3. W	Vere necessary materials available for lab activities	7	1	0	0	1	7	8	4.44	122/ 186	4.44	4.81	4.48	4.72	4.44
4. D	id the lab instructor provide assistance	9	1	0	1	0	8	5	4.21	129/ 187	4.21	4.43	4.33	4.59	4.21
5. W	Pere requirements for lab reports clearly specified	8	1	0	1	3	8	3	3.87	131/ 168	3.87	4.25	4.20	4.53	3.87
	Field Work														
1. D	vid field experience contribute to what you learned	12	0	0	0	0	3	9	4.75	19/ 38	4.75	4.92	4.49	4.68	4.75
	bid you clearly understand your evaluation criteria	12	0	0	0	2	3	7	4.42	15/ 36	4.42	4.58	4.25	4.42	4.42
	as the instructor available for consultation	12	5	0	0	1	3	3	4.29	23/ 28	4.29	4.76	4.52	4.72	4.29
	o what degree could you discuss your evaluations	12	4	0	0	0	4	4	4.50	10/ 30	4.50	4.61	4.30	4.38	4.50
	rid conferences help you carry out field activities	13	7	0	0	0	2	2	4.50	****/ 27	* * * *	5.00	4.43	4.62	* * * *

Credits E	larned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	4	Required for Majors	19	Graduate	1	Major	2
28-55	0	1.00-1.99	0	В	11						
56-83	4	2.00-2.99	2	С	7	General	0	Under-grad	23	Non-major	22
84-150	10	3.00-3.49	б	D	0						
Grad.	1	3.50-4.00	б	F	0	Electives	3	#### - Means	there	are not enough	n
				P	0			responses to	be si	gnificant	
				I	0	Other	1	_		-	
				?	1						

# Student Course Evaluation Questionnaire

Ouestions	NTD	NA	Fre 1	1	ncies 3	5 4	5		ructor Rank	Course	Dept Mean	UMBC		Sect
Questions	NR	ΝA	T	2	3	4	5	Mean	Ralik	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	5	10	4.56	518/1447	4.56	4.49	4.31	4.43	4.56
2. Did the instructor make clear the expected goals	0	0	0	1	1	4	10	4.44	633/1447	4.44	4.41	4.27	4.31	4.44
3. Did the exam questions reflect the expected goals	0	10	0	0	0	2	4	4.67	380/1241	4.67	4.55	4.33	4.41	4.67
4. Did other evaluations reflect the expected goals	0	1	0	0	1	3	11	4.67	314/1402	4.67	4.36	4.24	4.34	4.67
5. Did assigned readings contribute to what you learned	0	0	0	0	0	3	13	4.81	132/1358	4.81	3.94	4.11	4.15	4.81
6. Did written assignments contribute to what you learned	0	0	0	0	2	б	8	4.38	519/1316	4.38	4.18	4.14	4.27	4.38
7. Was the grading system clearly explained	0	0	0	0	1	2	13	4.75	200/1427	4.75	4.37	4.19	4.20	4.75
8. How many times was class cancelled	0	0	0	0	0	0	16	5.00	1/1447	5.00	4.81	4.69	4.72	5.00
9. How would you grade the overall teaching effectiveness	4	0	0	0	0	3	9	4.75	158/1434	4.75	4.22	4.10	4.17	4.75
Lecture														
1. Were the instructor's lectures well prepared	E	0	0	0	0	2	0	4.82	337/1387	4.82	4.63	4.46	4.48	4.82
2. Did the instructor seem interested in the subject	5 4	0	0	0	0	2	12	4.02 5.00	1/1387	4.82 5.00	4.03	4.40	4.40	4.02 5.00
3. Was lecture material presented and explained clearly	- 6	0	0	0	0	2	12	4.70	392/1386	4.70	4.54	4.32	4.34	4.70
4. Did the lectures contribute to what you learned	5	0	0	0	0	3	8	4.73	379/1380	4.73	4.53	4.32	4.34	4.73
5. Did audiovisual techniques enhance your understanding	6	4	0	0	0	1	5	4.83	89/1193	4.83	4.34	4.02	4.00	4.83
5. Did addiovistar techniques enhance your understanding	0	ч	0	0	0	т	5	4.05	09/1193	4.05	4.54	4.02	4.00	4.05
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	0	0	4	7	4.64	302/1172	4.64	4.19	4.15	4.25	4.64
2. Were all students actively encouraged to participate	5	0	0	0	0	3	8	4.73	373/1182	4.73	4.38	4.35	4.49	4.73
3. Did the instructor encourage fair and open discussion	5	0	0	0	0	1	10	4.91	223/1170	4.91	4.55	4.38	4.51	4.91
4. Were special techniques successful	5	3	0	0	1	2	5	4.50	195/ 800	4.50	4.04	4.06	4.19	4.50
Seminar														
1. Were assigned topics relevant to the announced theme	13	0	0	0	0	0	З	5 00	****/ 66	* * * *	5.00	4.58	4.87	* * * *
2. Was the instructor available for individual attention	13	0	0	0	0	0	3		****/ 62	* * * *	5.00	4.56	4.80	* * * *
3. Did research projects contribute to what you learned	13	0	0	0	0	0	2		****/ 58	* * * *	5.00	4.41	4.59	****
4. Did presentations contribute to what you learned	13	0	0	0	0	0	2		****/ 65	* * * *	5.00	4.41	4.55	****
5. Were criteria for grading made clear	13	0	0	0	0	1	2		****/ 64	****	3.00	4.09	4.43	****
5. More criteria for grauning made creat	10	U	U	0	U	Ŧ	2	1.07	/ 04		5.00	1.09	1.13	

Credits	Earned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	7	Required for Majors	10	Graduate	1	Major	4
28-55	0	1.00-1.99	0	В	7						
56-83	0	2.00-2.99	2	C	0	General	2	Under-grad	15	Non-major	12
84-150	б	3.00-3.49	3	D	0						
Grad.	1	3.50-4.00	4	F	0	Electives	2	#### - Means	there	are not enough	ı
				P	0			responses to	be si	gnificant	
				I	0	Other	1	_		-	
				?	1						

# Student Course Evaluation Questionnaire

Ouestions	NR	NA	Fr∈ 1	equer 2	ncies 3	3	5	Inst Mean	ructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
Quescions						т 								
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	2	11	4.71	353/1447	4.71	4.49	4.31	4.43	4.71
2. Did the instructor make clear the expected goals	0	0	0	1	0	3	10	4.57	457/1447	4.57	4.41	4.27	4.31	4.57
3. Did the exam questions reflect the expected goals	0	9	0	0	0	0	5	5.00	1/1241	5.00	4.55	4.33	4.41	5.00
4. Did other evaluations reflect the expected goals	1	0	0	1	0	1	11	4.69	281/1402	4.69	4.36	4.24	4.34	4.69
5. Did assigned readings contribute to what you learned	2	0	1	0	0	0	11	4.67	237/1358	4.67	3.94	4.11	4.15	4.67
6. Did written assignments contribute to what you learned	1	0	1	0	0	1	11	4.62	283/1316	4.62	4.18	4.14	4.27	4.62
7. Was the grading system clearly explained	2	0	0	1	0	1	10	4.67	283/1427	4.67	4.37	4.19	4.20	4.67
8. How many times was class cancelled	2	0	0	0	0	2	10	4.83	673/1447	4.83	4.81	4.69	4.72	4.83
9. How would you grade the overall teaching effectiveness	2	0	0	0	1	4	7	4.50	341/1434	4.50	4.22	4.10	4.17	4.50
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	1	2	9	4.67	566/1387	4.67	4.63	4.46	4.48	4.67
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	12	5.00	1/1387	5.00	4.90	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	1	2		4.67	431/1386	4.67	4.54	4.32	4.34	4.67
4. Did the lectures contribute to what you learned	2	0	0	0	2	1	9	4.58	571/1380	4.58	4.53	4.32	4.34	4.58
5. Did audiovisual techniques enhance your understanding	2	0	0	1	1	3	7	4.33	420/1193	4.33	4.34	4.02	4.00	4.33
Discussion	-	0	~	1	0	-	-	4 5 6	250/1170	4 50	4 1 0	4 1 5	4 05	4 50
1. Did class discussions contribute to what you learned	5	0	0	Ţ	0	1	/	4.56	350/1172	4.56	4.19	4.15	4.25	4.56
2. Were all students actively encouraged to participate	5	0	0 0	0 0	0 0	1	8	4.89	219/1182 1/1170	4.89	4.38	4.35	4.49	4.89
3. Did the instructor encourage fair and open discussion	5 5	0	0	1	0	0	9	5.00	, .	5.00	4.55	4.38	4.51	5.00
4. Were special techniques successful	5	U	U	T	0	0	8	4.67	133/ 800	4.67	4.04	4.06	4.19	4.67
Seminar														
1. Were assigned topics relevant to the announced theme	13	0	0	0	0	0	1	5.00	****/ бб	* * * *	5.00	4.58	4.87	* * * *
2. Was the instructor available for individual attention	13	0	0	0	0	0	1	5.00	****/ 62	* * * *	5.00	4.56	4.80	* * * *
3. Did research projects contribute to what you learned	13	0	0	0	0	0	1		****/ 58	* * * *	5.00	4.41	4.59	* * * *
4. Did presentations contribute to what you learned	13	0	0	0	0	0	1	5.00	****/ 65	* * * *	5.00	4.42	4.55	* * * *
5. Were criteria for grading made clear	13	0	0	0	0	0	1	5.00	****/ 64	* * * *	3.00	4.09	4.43	****

Credits E	arned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	6	Required for Majors	5	Graduate	0	Major	5
28-55	0	1.00-1.99	0	В	4						
56-83	0	2.00-2.99	1	C	1	General	0	Under-grad	14	Non-major	9
84-150	7	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	3	#### - Means	there	are not enough	
				P	0			responses to	be sig	gnificant	
				I	0	Other	1				
				?	0						

# Student Course Evaluation Questionnaire

			Fre	equei	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	0	5	5.00	1/1447	5.00	4.49	4.31	4.43	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	5	5.00	1/1447	5.00	4.41	4.27	4.31	5.00
3. Did the exam questions reflect the expected goals	0	3	0	0	0	0	2	5.00	1/1241	5.00	4.55	4.33	4.41	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	5	5.00	1/1402	5.00	4.36	4.24	4.34	5.00
7. Was the grading system clearly explained	0	0	0	0	0	1	4	4.80	154/1427	4.80	4.37	4.19	4.20	4.80
8. How many times was class cancelled	0	0	0	0	0	0	5	5.00	1/1447	5.00	4.81	4.69	4.72	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	4	4.80	117/1434	4.80	4.22	4.10	4.17	4.80
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	5	5.00	1/1387	5.00	4.63	4.46	4.48	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	5	5.00	1/1387	5.00	4.90	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	5	5.00	1/1386	5.00	4.54	4.32	4.34	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	5	5.00	1/1380	5.00	4.53	4.32	4.34	5.00
5. Did audiovisual techniques enhance your understanding	Ő	2	0	0	0	1	2	4.67	186/1193	4.67	4.34	4.02	4.00	4.67
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	1	2	4.67	282/1172	4.67	4.19	4.15	4.25	4.67
2. Were all students actively encouraged to participate	2	0	0	0	0	0	3	5.00	1/1182	5.00	4.38	4.35	4.49	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	3	5.00	1/1170	5.00	4.55	4.38	4.51	5.00
Laboratory														
1. Did the lab increase understanding of the material	0	0	0	0	0	0	5	5.00	1/ 189	5.00	4.63	4.34	4.74	5.00
2. Were you provided with adequate background information	0	0	0	0	0	0	5	5.00	1/ 192	5.00	4.47	4.34	4.61	5.00
3. Were necessary materials available for lab activities	0	0	0	0	0	0	5	5.00	1/ 186	5.00	4.81	4.48	4.72	5.00
4. Did the lab instructor provide assistance	0	0	0	0	0	0	5	5.00	1/ 187	5.00	4.43	4.33	4.59	5.00
5. Were requirements for lab reports clearly specified	0	3	0	0	0	0	2	5.00	1/ 168	5.00	4.25	4.20	4.53	5.00

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	5	Required for Majors	5	Graduate	0	Major	4
28-55	0	1.00-1.99	0	В	0						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	5	Non-major	1
84-150	3	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 sig	nificant	
				I	0	Other	0	-	-		
				?	0						

# Student Course Evaluation Questionnaire

Questions	NR	NA	Fre 1	equer 2	ncies 3	5 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	0	0	1	2	4.67	408/1447	4.67	4.49	4.31	4.43	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	2	4.67	352/1447	4.67	4.41	4.27	4.31	4.67
3. Did the exam questions reflect the expected goals	0	2	0	0	0	0	1	5.00	1/1241	5.00	4.55	4.33	4.41	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	2	4.67	314/1402	4.67	4.36	4.24	4.34	4.67
5. Did assigned readings contribute to what you learned	0	0	1	0	0	1	1	3.33	1231/1358	3.33	3.94	4.11	4.15	3.33
6. Did written assignments contribute to what you learned	0	0	0	0	1	0	2	4.33	549/1316	4.33	4.18	4.14	4.27	4.33
7. Was the grading system clearly explained	0	0	0	1	1	0	1	3.33	1312/1427	3.33	4.37	4.19	4.20	3.33
8. How many times was class cancelled	0	0	0	0	0	0	3	5.00	1/1447	5.00	4.81	4.69	4.72	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	1	1	1	4.00	849/1434	4.00	4.22	4.10	4.17	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	2	4.67	566/1387	4.67	4.63	4.46	4.48	4.67
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	3	5.00	1/1387	5.00	4.90	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	2	4.67	431/1386	4.67	4.54	4.32	4.34	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	1	0	2	4.33	815/1380	4.33	4.53	4.32	4.34	4.33
5. Did audiovisual techniques enhance your understanding	0	0	0	0	1	0	2	4.33	420/1193	4.33	4.34	4.02	4.00	4.33
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	0	1	5.00	1/1172	5.00	4.19	4.15	4.25	5.00
2. Were all students actively encouraged to participate	2	0	0	0	0	0	1	5.00	1/1182	5.00	4.38	4.35	4.49	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	1	5.00	1/1170	5.00	4.55	4.38	4.51	5.00
4. Were special techniques successful	2	0	0	0	0	0	1	5.00	1/ 800	5.00	4.04	4.06	4.19	5.00
Field Work														
1. Did field experience contribute to what you learned	0	0	0	0	0	0	2	5.00	1/ 38	5.00	4.92	4.49	4.68	5.00
2. Did you clearly understand your evaluation criteria	0	0	0	0	0	2	1	4.33	18/ 36	4.33	4.58	4.49	4.42	4.33
3. Was the instructor available for consultation	0	1	0	0	0	0	2	5.00	1/ 28	5.00	4.76	4.52	4.72	5.00
4. To what degree could you discuss your evaluations	0	0	0	0	1	0	2	4.33	17/ 30	4.33	4.70	4.30	4.38	4.33
5. Did conferences help you carry out field activities	0	0	0	0	0	0	2	5.00	1/ 27	5.00	5.00	4.43	4.62	5.00
5. Did conterences help you carry out field activities	0	0	0	0	0	0	2	5.00	1/ 2/	5.00	5.00	1.13	7.0Z	5.00

Credits E	Carned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	3	Required for Majors	2	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	0						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	3	Non-major	3
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	1	#### - Means	there	are not enough	
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	_			
				?	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	1	0	0	0	2	1	4	4.29	839/1447	4.29	4.49	4.31	4.43	4.29
2. Did the instructor make clear the expected goals	1	0	0	0	1	2	4	4.43	648/1447	4.43	4.41	4.27	4.31	4.43
3. Did the exam questions reflect the expected goals	1	0	0	0	0	3	4	4.57	478/1241	4.57	4.55	4.33	4.41	4.57
4. Did other evaluations reflect the expected goals	1	0	0	1	1	1	4	4.14	873/1402	4.14	4.36	4.24	4.34	4.14
5. Did assigned readings contribute to what you learned	1	0	0	1	1	1	4	4.14	709/1358	4.14	3.94	4.11	4.15	4.14
6. Did written assignments contribute to what you learned	1	2	0	0	1	1	3	4.40	497/1316	4.40	4.18	4.14	4.27	4.40
7. Was the grading system clearly explained	1	0	0	0	0	2	5	4.71	237/1427	4.71	4.37	4.19	4.20	4.71
8. How many times was class cancelled	1	0	0	0	0	0	7	5.00	1/1447	5.00	4.81	4.69	4.72	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	3	2	4.40	454/1434	4.40	4.22	4.10	4.17	4.40
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	6	4.86	276/1387	4.86	4.63	4.46	4.48	4.86
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	6	4.86	656/1387	4.86	4.90	4.73	4.76	4.86
3. Was lecture material presented and explained clearly	1	0	0	0	0	1	6	4.86	194/1386	4.86	4.54	4.32	4.34	4.86
4. Did the lectures contribute to what you learned	1	0	0	0	0	3	4	4.57	582/1380	4.57	4.53	4.32	4.34	4.57
5. Did audiovisual techniques enhance your understanding	1	0	0	0	1	2	4	4.43	358/1193	4.43	4.34	4.02	4.00	4.43
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	1	1	1	0	2 00	1090/1172	3.00	4.19	4.15	4.25	3.00
2. Were all students actively encouraged to participate	5	0	0	0	0	1	2	4.67	430/1182	3.00 4.67	4.19	4.15	4.25	3.00 4.67
3. Did the instructor encourage fair and open discussion	5	0	0	0	0	0	2 3	5.00	1/1170	5.00	4.55	4.35	4.49	5.00
4. Were special techniques successful	5	1	0	0	1	1	0	3.50	655/ 800	3.50	4.04	4.06	4.19	3.50
1. Mile Special commiques Successful	5	-	Ū	0	-	-	0	5.50	000, 000	5.50	1.01	1.00	1.19	5.50
Laboratory														
1. Did the lab increase understanding of the material	5	0	0	0	0	1	2	4.67	58/ 189	4.67	4.63	4.34	4.74	4.67
2. Were you provided with adequate background information	5	0	0	1	0	0	2	4.00	147/ 192	4.00	4.47	4.34	4.61	4.00
3. Were necessary materials available for lab activities	5	1	0	0	0	0	2	5.00	1/ 186	5.00	4.81	4.48	4.72	5.00
4. Did the lab instructor provide assistance	5	0	0	1	0	0	2	4.00	141/ 187	4.00	4.43	4.33	4.59	4.00
5. Were requirements for lab reports clearly specified	5	0	0	0	0	1	2	4.67	28/ 168	4.67	4.25	4.20	4.53	4.67
Seminar														
1. Were assigned topics relevant to the announced theme	7	0	0	0	0	0	1	5.00	****/ 66	* * * *	5.00	4.58	4.87	* * * *
2. Was the instructor available for individual attention	7	0	0	0	0	0	1	5.00	****/ 62	* * * *	5.00	4.56	4.80	* * * *
3. Did research projects contribute to what you learned	7	0	0	0	0	0	1	5.00	****/ 58	* * * *	5.00	4.41	4.59	* * * *
4. Did presentations contribute to what you learned	7	0	0	0	0	0	1	5.00	****/ 65	* * * *	5.00	4.42	4.55	* * * *
5. Were criteria for grading made clear	7	0	0	0	0	0	1	5.00	****/ 64	****	3.00	4.09	4.43	* * * *
Field Work														
1. Did field experience contribute to what you learned	7	0	1	0	0	0	0	1.00	****/ 38	* * * *	4.92	4.49	4.68	* * * *
3. Was the instructor available for consultation	7	0	0	0	0	0	1		****/ 28	* * * *	4.76	4.52	4.72	* * * *
4. To what degree could you discuss your evaluations	7	0	0	0	0	0	1		****/ 30	* * * *	4.61	4.30	4.38	* * * *
		Ũ	0	Ũ	Ũ	Ũ	-	2.00	, 50		1.01	1.55	1.00	

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

? 0

# Student Course Evaluation Questionnaire

	Frequencies						Instr	uctor	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	0	1	5.00	1/1447	5.00	4.49	4.31	4.43	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	1	5.00	1/1447	5.00	4.41	4.27	4.31	5.00
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1241	5.00	4.55	4.33	4.41	5.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1358	5.00	3.94	4.11	4.15	5.00
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1316	5.00	4.18	4.14	4.27	5.00
7. Was the grading system clearly explained	0	0	0	0	0	0	1	5.00	1/1427	5.00	4.37	4.19	4.20	5.00
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1447	5.00	4.81	4.69	4.72	5.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1387	5.00	4.63	4.46	4.48	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1387	5.00	4.90	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	1	5.00	1/1386	5.00	4.54	4.32	4.34	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1380	5.00	4.53	4.32	4.34	5.00
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	0	1	5.00	1/1193	5.00	4.34	4.02	4.00	5.00
Field Work														
1. Did field experience contribute to what you learned	0	0	0	0	0	0	1	5.00	1/ 38	5.00	4.92	4.49	4.68	5.00
2. Did you clearly understand your evaluation criteria	0	0	0	0	0	0	1	5.00	1/ 36	5.00	4.58	4.25	4.42	5.00
3. Was the instructor available for consultation	0	0	0	0	0	0	1	5.00	1/ 28		4.76	4.52	4.72	5.00
4. To what degree could you discuss your evaluations			0	0	0	0	1	5.00	1/ 30		4.61	4.30	4.38	5.00
5. Did conferences help you carry out field activities	0	0	0	0	0	0	1	5.00	1/ 27	5.00	5.00	4.43	4.62	5.00

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре	Majors					
00-27	0	0.00-0.99	0	А	1	Required for Majors	0	Graduate	0	Major	0			
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	1			
84-150	1	3.00-3.49	1	D	0									
Grad.	0	3.50-4.00	0	F	0	Electives	1	#### - Means there are not enough						
				P	0			responses to	be sig	gnificant				
				I	0	Other	0	-	-	-				
				?	0									

# Student Course Evaluation Questionnaire

Ouestions			Fre 1	equer 2	ncies 3	5 4	5	Inst Mean	ructor Rank	Course Mean	Dept Mean	UMBC Mean		Sect Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	2	4	4.67	408/1447	4.67	4.49	4.31	4.46	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	1	0	5	4.67	352/1447	4.67	4.41	4.27	4.30	4.67
3. Did the exam questions reflect the expected goals	0	5	0	0	0	0	1	5.00	****/1241	* * * *	4.55	4.33	4.38	* * * *
4. Did other evaluations reflect the expected goals	0	1	0	0	0	2	3	4.60	380/1402	4.60	4.36	4.24	4.29	4.60
5. Did assigned readings contribute to what you learned	0	0	0	0	2	1	3	4.17	690/1358	4.17	3.94	4.11	4.26	4.17
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	3	4.50	392/1316	4.50	4.18	4.14	4.34	4.50
7. Was the grading system clearly explained	0	1	0	0	2	1	2	4.00	971/1427	4.00	4.37	4.19	4.25	4.00
8. How many times was class cancelled	0	0	0	0	0	0	б	5.00	1/1447	5.00	4.81	4.69	4.74	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	1	2	2	4.20	701/1434	4.20	4.22	4.10	4.21	4.20
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	0	1	3	4.20	1085/1387	4.20	4.63	4.46	4.51	4.20
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	6	5.00	1/1387	5.00	4.90	4.73	4.81	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	4	4.67	431/1386	4.67	4.54	4.32	4.43	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	4	4.67	463/1380	4.67	4.53	4.32	4.38	4.67
5. Did audiovisual techniques enhance your understanding	0	2	0	0	2	1	1	3.75	843/1193	3.75	4.34	4.02	4.02	3.75
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	2	4	4.67	282/1172	4.67	4.19	4.15	4.32	4.67
2. Were all students actively encouraged to participate	0	0	0	0	0	1	5	4.83	271/1182	4.83	4.38	4.35	4.46	4.83
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	5	4.83	295/1170	4.83	4.55	4.38	4.52	4.83
4. Were special techniques successful	0	2	0	0	2	2	0	3.50	655/ 800	3.50	4.04	4.06	4.10	3.50
Seminar														
1. Were assigned topics relevant to the announced theme	4	0	0	0	0	0	2	5.00	1/ 66	5.00	5.00	4.58	4.71	5.00
2. Was the instructor available for individual attention	4	0	Ő	0	0	0	2	5.00	1/ 62	5.00	5.00	4.56	4.69	5.00
3. Did research projects contribute to what you learned	4	0	0	0	0	0	2	5.00	1/ 58	5.00	5.00	4.41	4.75	5.00
4. Did presentations contribute to what you learned	4	0	0	0	0	0	2	5.00	1/ 65	5.00	5.00	4.42	4.64	5.00
5. Were criteria for grading made clear	4	Ő	1	0	0	õ	1	3.00	56/ 64	3.00	3.00	4.09	4.18	3.00
S. Hold Scholla for grading made ofear	-	0	-	U	0	U	-	5.00	55, 01	5.00	5.00	1.00	1.10	5.00

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

# Student Course Evaluation Questionnaire

Ouestions	NR	NA		Frequenci		5 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	0	0	2	4	4.67	408/1447	4.67	4.49	4.31	4.46	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	1	0	5	4.67	352/1447	4.67	4.41	4.27	4.30	4.67
3. Did the exam questions reflect the expected goals	0	5	0	0	0	0	1	5.00	****/1241	* * * *	4.55	4.33	4.38	* * * *
4. Did other evaluations reflect the expected goals	0	1	0	0	0	2	3	4.60	380/1402	4.60	4.36	4.24	4.29	4.60
5. Did assigned readings contribute to what you learned	0	0	0	0	2	1	3	4.17	690/1358	4.17	3.94	4.11	4.26	4.17
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	3	4.50	392/1316	4.50	4.18	4.14	4.34	4.50
7. Was the grading system clearly explained	0	1	0	0	2	1	2	4.00	971/1427	4.00	4.37	4.19	4.25	4.00
8. How many times was class cancelled	0	0	0	0	0	0	б	5.00	1/1447	5.00	4.81	4.69	4.74	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	1	2	2	4.20	701/1434	4.20	4.22	4.10	4.21	4.20
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	0	1	3	4.20	1085/1387	4.20	4.63	4.46	4.51	4.20
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	б	5.00	1/1387	5.00	4.90	4.73	4.81	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	4	4.67	431/1386	4.67	4.54	4.32	4.43	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	4	4.67	463/1380	4.67	4.53	4.32	4.38	4.67
5. Did audiovisual techniques enhance your understanding	1	1	0	0	2	1	1	3.75	843/1193	3.75	4.34	4.02	4.02	3.75
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	2	4	4.67	282/1172	4.67	4.19	4.15	4.32	4.67
2. Were all students actively encouraged to participate	0	0	0	0	0	1	5	4.83	271/1182	4.83	4.38	4.35	4.46	4.83
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	5	4.83	295/1170	4.83	4.55	4.38	4.52	4.83
4. Were special techniques successful	0	2	0	0	2	2	0	3.50	655/ 800	3.50	4.04	4.06	4.10	3.50
Seminar														
1. Were assigned topics relevant to the announced theme	4	0	0	0	0	0	2	5.00	1/ 66	5.00	5.00	4.58	4.71	5.00
2. Was the instructor available for individual attention	4	Ő	0	0	0	0	2	5.00	1/ 62	5.00	5.00	4.56	4.69	5.00
3. Did research projects contribute to what you learned	4	0	0	0	0	0	2	5.00	1/ 58	5.00	5.00	4.41	4.75	5.00
4. Did presentations contribute to what you learned	4	0	0	0	0	0	2	5.00	1/ 65	5.00	5.00	4.42	4.64	5.00
5. Were criteria for grading made clear	4	0	1	0	0	0	1	3.00	56/ 64	3.00	3.00	4.09	4.18	3.00

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