Student Course Evaluation Questionnaire

			Fre	equer	ncie	s		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	0	6	7	4.36	778/1509	4.36	4.17	4.31	4.18	4.36
2. Did the instructor make clear the expected goals	0	0	0	0	2	3	9	4.50	543/1509	4.50	4.16	4.26	4.25	4.50
3. Did the exam questions reflect the expected goals	0	10	0	0	1	0	3	4.50	519/1287	4.50	4.43	4.30	4.24	4.50
4. Did other evaluations reflect the expected goals	0	2	0	0	2	4	6	4.33	686/1459	4.33	4.52	4.22	4.11	4.33
5. Did assigned readings contribute to what you learned	0	12	0	0	0	0	2	5.00	****/1406	* * * *	4.03	4.09	4.02	* * * *
6. Did written assignments contribute to what you learned	0	1	0	1	1	4	7	4.31	570/1384	4.31	4.15	4.11	3.98	4.31
7. Was the grading system clearly explained	2	1	1	1	1	3	5	3.91	1106/1489	3.91	3.93	4.17	4.20	3.91
8. How many times was class cancelled	0	0	0	0	0	13	1	4.07	1357/1506	4.07	3.85	4.67	4.66	4.07
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	б	5	4.23	648/1463	4.23	3.74	4.09	4.02	4.23
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	5	7	4.58	700/1438	4.58	4.18	4.46	4.44	4.58
2. Did the instructor seem interested in the subject	2	0	0	0	0	2	10	4.83	716/1421	4.83	4.44	4.73	4.66	4.83
3. Was lecture material presented and explained clearly	2	0	0	0	1	3	8	4.58	520/1411	4.58	4.13	4.31	4.27	4.58
4. Did the lectures contribute to what you learned	2	0	0	1	1	0	10	4.58	558/1405	4.58	4.16	4.32	4.27	4.58
5. Did audiovisual techniques enhance your understanding	2	2	1	1	3	1	4	3.60	936/1236	3.60	4.32	4.00	3.87	3.60
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	1	2	1	2	3.67	982/1260	3.67	4.27	4.14	3.95	3.67
2. Were all students actively encouraged to participate	8	0	0	0	1	2	2	4.33	723/1255	4.33	4.41	4.33	4.15	4.33
3. Did the instructor encourage fair and open discussion	8	0	0	0	1	1	4	4.50	620/1258		4.34	4.38	4.18	4.50
4. Were special techniques successful	8	0	0	0	0	1	5	4.83	87/ 873		4.78	4.03	3.89	4.83
1. Here Spectral committees Successful	0	0	5	5	0	-	5	1.05	0,000	1.05	1.70	1.05	2.02	1.00

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	 А	12	Required for Majors	1	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	1						
56-83	1	2.00-2.99	1	C	0	General	7	Under-grad	14	Non-major	14
84-150	4	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	5	#### - Means	there	are not enough	n
				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. Did you gain new insights,skills from this course	0	0	0	0	0	4	20	4.83	218/1509	4.83	4.17	4.31	4.18	4.83
2. Did the instructor make clear the expected goals	0	0	0	0	1	1	22	4.88	141/1509	4.88	4.16	4.26	4.25	4.88
3. Did the exam questions reflect the expected goals	0	12	0	0	0	4	8	4.67	359/1287	4.67	4.43	4.30	4.24	4.67
4. Did other evaluations reflect the expected goals	1	11	1	0	1	1	9	4.42	602/1459	4.42	4.52	4.22	4.11	4.42
5. Did assigned readings contribute to what you learned	1	21	0	0	0	0	2	5.00	****/1406	* * * *	4.03	4.09	4.02	* * * *
6. Did written assignments contribute to what you learned	0	22	0	0	1	0	1	4.00	****/1384	* * * *	4.15	4.11	3.98	* * * *
7. Was the grading system clearly explained	1	5	0	1	4	3	10	4.22	791/1489	4.22	3.93	4.17	4.20	4.22
8. How many times was class cancelled	0	0	0	0	0	16	8	4.33	1205/1506	4.33	3.85	4.67	4.66	4.33
9. How would you grade the overall teaching effectiveness	4	0	0	0	0	7	13	4.65	216/1463	4.65	3.74	4.09	4.02	4.65
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	1	1	17	4.84	305/1438	4.84	4.18	4.46	4.44	4.84
2. Did the instructor seem interested in the subject	5	0	0	0	0	1	18	4.95	322/1421	4.95	4.44	4.73	4.66	4.95
3. Was lecture material presented and explained clearly	5	0	0	0	1	2	16	4.79	267/1411	4.79	4.13	4.31	4.27	4.79
4. Did the lectures contribute to what you learned	5	1	1	0	0	1	16	4.72	381/1405	4.72	4.16	4.32	4.27	4.72
5. Did audiovisual techniques enhance your understanding	8	10	0	0	3	0	3	4.00	664/1236	4.00	4.32	4.00	3.87	4.00
Discussion														
1. Did class discussions contribute to what you learned	20	0	0	0	0	1	2	4 75	****/1260	* * * *	4.27	4.14	3.95	* * * *
2. Were all students actively encouraged to participate	20	0	0	0	0	0	4		****/1255	* * * *	4.41	4.33	4.15	* * * *
3. Did the instructor encourage fair and open discussion	20	0	0	0	0	1	3		****/1258		4.34	4.38	4.18	* * * *
4. Were special techniques successful	20	2	0	0	1	0	1		****/ 873	* * * *	4.78	4.03	3.89	* * * *

Credits Ea	arned	Cum. GPA	L	Expected	d Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	1	A	16	Required for Majors	5	Graduate	0	Major	1
28-55	4	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	2	C	1	General	4	Under-grad	24	Non-major	23
84-150	4	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	8	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	nificant	
				I	0	Other	3	-			
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	s		Inst	ructor	Course	Dept	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	4	0	0	0	3	4	20	4.63	458/1509	4.63	4.17	4.31	4.34	4.63
2. Did the instructor make clear the expected goals	4	0	0	0	3	8	16	4.48	574/1509	4.48	4.16	4.26	4.32	4.48
3. Did the exam questions reflect the expected goals	4	0	0	1	1	7	18	4.56	472/1287	4.56	4.43	4.30	4.35	4.56
4. Did other evaluations reflect the expected goals	4	0	0	0	1	9	17	4.59	356/1459	4.59	4.52	4.22	4.30	4.59
5. Did assigned readings contribute to what you learned	4	0	1	0	1	10	15	4.41	446/1406	4.41	4.03	4.09	4.09	4.41
6. Did written assignments contribute to what you learned	4	0	0	0	1	13	13	4.44	403/1384	4.44	4.15	4.11	4.09	4.44
7. Was the grading system clearly explained	5	0	0	0	1	8	17	4.62	330/1489	4.62	3.93	4.17	4.19	4.62
8. How many times was class cancelled	4	0	0	0	0	1	26	4.96	233/1506	4.96	3.85	4.67	4.61	4.96
9. How would you grade the overall teaching effectiveness	10	0	1	0	1	14	5	4.05	831/1463	4.05	3.74	4.09	4.08	4.05
Lecture														
1. Were the instructor's lectures well prepared	7	0	0	0	0	5	19	4.79	379/1438	4.79	1 10	4.46	4.48	4.79
2. Did the instructor's fectures well prepared	7	0	0	0	0	5 3	19 21	4.79		4.79	$4.18 \\ 4.44$			4.79
-	7	0	0	0	0	5	∠⊥ 18	4.88	614/1421 303/1411	4.88	4.44	4.73 4.31	4.76 4.37	4.88
 Was lecture material presented and explained clearly Did the lectures contribute to what you learned 	7	0	0	0	0	6 4	18 20	4.75	251/1405	4.75		4.31	4.37	4.75
5. Did audiovisual techniques enhance your understanding	7	0	0	0	0	4	20 20	4.83	251/1405 90/1236	4.83	4.16 4.32		4.39	4.83
5. Did addiovisual techniques enhance your understanding	/	0	0	0	0	4	20	4.03	90/1230	4.03	4.32	4.00	4.11	4.03
Discussion														
1. Did class discussions contribute to what you learned	19	0	0	1	1	4	6	4.25	621/1260	4.25	4.27	4.14	4.19	4.25
2. Were all students actively encouraged to participate	19	0	0	1	2	2	7	4.25	783/1255	4.25	4.41	4.33	4.37	4.25
3. Did the instructor encourage fair and open discussion	19	0	0	1	2	2	7	4.25	818/1258	4.25	4.34	4.38	4.44	4.25
4. Were special techniques successful	19	6	1	0	1	2	2		****/ 873	****	4.78	4.03	4.04	****
Laboratory														
2. Were you provided with adequate background information	30	0	0	0	0	0	1	5.00	****/ 198	* * * *	* * * *	4.22	4.51	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	29	0	0	0	0	0	2	5.00	****/ 89	* * * *	* * * *	4.49	5.00	* * * *
2. Was the instructor available for individual attention	29	0	Ő	0	0	0	2	5.00	****/ 92	* * * *	* * * *	4.54	****	* * * *
3. Did research projects contribute to what you learned	29	0	0	0	0	0	2	5.00	****/ 90	* * * *	* * * *	4.50	* * * *	* * * *
4. Did presentations contribute to what you learned	29	1	0	0	0	1	0	4.00	****/ 92	* * * *	* * * *	4.38	4.00	* * * *
5. Were criteria for grading made clear	29	0	0	0	0	0	2		****/ 93	* * * *	* * * *	4.06	2.88	* * * *
5. Were erreerid for grading made crear	2,7	0	0	0	0	0	2	5.00	/ 25			1.00	2.00	
Field Work														
1. Did field experience contribute to what you learned	29	0	0	0	0	1	1	4.50	****/ 48	* * * *	* * * *	4.39	4.79	* * * *
2. Did you clearly understand your evaluation criteria	29	0	0	0	0	0	2	5.00	****/ 48	* * * *	* * * *	4.41	4.50	* * * *
3. Was the instructor available for consultation	29	0	1	0	0	0	1	3.00	****/ 47	* * * *	* * * *	4.51	4.83	* * * *
4. To what degree could you discuss your evaluations	29	0	0	0	0	0	2	5.00	****/ 47	* * * *	* * * *	4.18	4.56	* * * *
5. Did conferences help you carry out field activities	29	1	0	0	0	0	1	5.00	****/ 44	* * * *	* * * *	4.32	4.67	* * * *
Self Paced	20	0	0	0	0	~	~	F 00	++++ / / ^ ^	* * * *	4 4 4 4 4	1 00	1 22	* * * *
1. Did self-paced system contribute to what you learned	29	0	0	0	0	0	2	5.00	****/ 49	****	****	4.26	4.33 ****	****
2. Did study questions make clear the expected goal	29	1	0	0	0	0	1	5.00	****/ 41			4.14		
3. Were your contacts with the instructor helpful	29	0	0	0	0	0	2	5.00	****/ 46	* * * *	* * * *	4.31	4.00	****
4. Was the feedback/tutoring by proctors helpful	29	1	0	0	0	0	1	5.00	****/ 37	****	* * * *	4.05	****	
5. Were there enough proctors for all the students	29	1	0	0	0	0	1	5.00	****/ 30	* * * *	* * * *	4.27	* * * *	* * * *

Course-Section:	DANC 202 1
Title	Dance Hist II: Contemp
Instructor:	Leblanc,Elizabe
Enrollment:	45
Questionnaires:	31

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	A	14	Required for Majors	12	Graduate	0	Major	8
28-55	4	1.00-1.99	0	В	6						
56-83	3	2.00-2.99	2	С	2	General	7	Under-grad	31	Non-major	23
84-150	3	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	3	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	-			
				?	1						

Student Course Evaluation Questionnaire

						Fre	auer	ncies			Inst	tructor	Course	Dept	IIMBC	Level	Sect
Questions	NR	NA	1	2	3	, 4	5	Mean	Rank	Mean	-	Mean	Mean	Mean			
× ·····																	
General																	
1. Did you gain new insights,skills from this course	0	0	1	0	1	4	б	4.17	976/1509	4.17	4.17	4.31	4.34	4.17			
2. Did the instructor make clear the expected goals	0	0	0	0	1	4	7	4.50	543/1509	4.50	4.16	4.26	4.32	4.50			
3. Did the exam questions reflect the expected goals	0	2	1	0	1	2	6	4.20	826/1287	4.20	4.43	4.30	4.35	4.20			
4. Did other evaluations reflect the expected goals	1	1	0	0	1	3	б	4.50	454/1459	4.50	4.52	4.22	4.30	4.50			
5. Did assigned readings contribute to what you learned	0	10	0	0	1	0	1	4.00	****/1406	* * * *	4.03	4.09	4.09	* * * *			
6. Did written assignments contribute to what you learned	0	4	1	1	2	2	2	3.38	1247/1384	3.38	4.15	4.11	4.09	3.38			
7. Was the grading system clearly explained	0	1	0	2	2	2	5	3.91	1106/1489	3.91	3.93	4.17	4.19	3.91			
8. How many times was class cancelled	0	0	0	0	0	0	12	5.00	1/1506	5.00	3.85	4.67	4.61	5.00			
9. How would you grade the overall teaching effectiveness	3	0	0	0	2	4	3	4.11	786/1463	4.11	3.74	4.09	4.08	4.11			
Lecture																	
1. Were the instructor's lectures well prepared	6	0	0	0	1	1	4	4.50	800/1438	4.50	4.18	4.46	4.48	4.50			
2. Did the instructor seem interested in the subject	6	0	0	0	1	0	5		1014/1421	4.67	4.44	4.73	4.76	4.67			
3. Was lecture material presented and explained clearly	6	0	0	0	1	2		4.33	810/1411		4.13	4.31	4.37	4.33			
4. Did the lectures contribute to what you learned	6	0	0	0	1	1	4	4.50	634/1405	4.50	4.16	4.32	4.39	4.50			
5. Did audiovisual techniques enhance your understanding	6	2	1	0	1	1	1		1078/1236		4.32	4.00	4.11	3.25			
5. Dia adaleribati teenniqueb ennance your anacibeanaring	Ŭ	2	-	0	-	-	-	5.25	10,0,1250	5.25	1.52	1.00		5.25			
Discussion																	
1. Did class discussions contribute to what you learned	7	0	1	0	1	0	3	3.80	908/1260	3.80	4.27	4.14	4.19	3.80			
2. Were all students actively encouraged to participate	7	0	1	0	2	0	2		1154/1255	3.40	4.41	4.33	4.37	3.40			
3. Did the instructor encourage fair and open discussion	7	0	1	0	2	0	2		1170/1258	3.40	4.34	4.38	4.44	3.40			
4. Were special techniques successful	7	3	0	0	1	0	1	4.00	****/ 873	* * * *	4.78	4.03	4.04	* * * *			
Laboratory																	
1. Did the lab increase understanding of the material	11	0	0	0	1	0	0	3.00	****/ 184	* * * *	* * * *	4.16	4.54	* * * *			
2. Were you provided with adequate background information	11	0	0	0	1	0	0	3.00	****/ 198	* * * *	* * * *	4.22	4.51	* * * *			
3. Were necessary materials available for lab activities	11	0	0	0	1	0	0	3.00	****/ 184	* * * *	* * * *	4.48	4.62	* * * *			
4. Did the lab instructor provide assistance	11	0	0	0	1	0	0	3.00	****/ 177	* * * *	* * * *	4.36	4.65	* * * *			
5. Were requirements for lab reports clearly specified	11	0	0	0	1	0	0	3.00	****/ 165	* * * *	* * * *	4.18	4.56	* * * *			
Seminar																	
1. Were assigned topics relevant to the announced theme	11	0	0	0	1	0	0	3.00	****/ 89	* * * *	* * * *	4.49	5.00	* * * *			
2. Was the instructor available for individual attention	11	0	0	0	1	0	0	3.00	****/ 92	* * * *	* * * *	4.54	****	* * * *			
3. Did research projects contribute to what you learned	11	0	0	0	1	0	0	3.00	****/ 90	* * * *	* * * *	4.50	* * * *	* * * *			
4. Did presentations contribute to what you learned	11	0	0	0	1	Õ	0	3.00	****/ 92	* * * *	* * * *	4.38	4.00	* * * *			
5. Were criteria for grading made clear	11	0	0	0	1	0	0	3.00	, .	* * * *	* * * *	4.06	2.88	* * * *			
Field Work		0	0	0	1	~	0	2 00	****/ 48	* * * *	ىلە بىلە بىلە	4 20	4 70	* * * *			
1. Did field experience contribute to what you learned	11	0	0	0	1	0	0	3.00	/ 10	****	****	4.39	4.79	****			
2. Did you clearly understand your evaluation criteria	11	0	0	0	1	0	0	3.00	****/ 48	****		4.41	4.50	****			
3. Was the instructor available for consultation	11	0	0	0	1	0	0	3.00	****/ 47	****	****	4.51	4.83	****			
4. To what degree could you discuss your evaluations	11	0	0	0	1	0	0	3.00	****/ 47		****	4.18	4.56				
5. Did conferences help you carry out field activities	11	0	0	0	1	0	0	3.00	****/ 44	* * * *	* * * *	4.32	4.67	* * * *			
Self Paced																	
1. Did self-paced system contribute to what you learned	11	0	0	0	1	0	0	3.00	****/ 49	* * * *	* * * *	4.26	4.33	* * * *			
2. Did study questions make clear the expected goal	11	0	0	0	1	0	0	3.00	****/ 41	* * * *	* * * *	4.14	* * * *	* * * *			
3. Were your contacts with the instructor helpful	11	0	0	0	1	0	0	3.00	****/ 46	* * * *	* * * *	4.31	4.00	* * * *			
4. Was the feedback/tutoring by proctors helpful	11	0	0	0	1	0	0	3.00	****/ 37	* * * *	* * * *	4.05	* * * *	* * * *			
5. Were there enough proctors for all the students	11	0	0	0	1	0	0	3.00	****/ 30	* * * *	* * * *	4.27	* * * *	* * * *			

Course-Section:	DANC 216 1	University of Maryland
Title	Ballet II (Intermediat	Baltimore County
Instructor:	Oda,Misako	Fall 2009
Enrollment:	17	
Ouestionnaires:	12	Student Course Evaluation Ouestionnaire

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	6	Required for Majors	8	Graduate	0	Major	7
28-55	2	1.00-1.99	0	В	2						
56-83	3	2.00-2.99	1	С	0	General	0	Under-grad	12	Non-major	5
84-150	1	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	0	F	0	Electives	0	#### - Means †	there	are not enough	L
				P	0			responses to l	be sig	nificant	
				I	0	Other	0	-			
				?	0						

Student Course Evaluation Questionnaire

2. Did the instructor make clear the expected goals 0 0 0 0 0 0 1 4.83 175/1509 4.83 4.16 4.26 4.32 4 3. Did the exam questions reflect the expected goals 1 9 0 0 0 2 5.00 ****/1287 **** 4.43 4.30 4.35 * 4. Did other evaluations reflect the expected goals 0 0 0 1 3 8 4.58 367/1459 4.58 4.52 4.22 4.30 4.35 * 5. Did assigned readings contribute to what you learned 1 9 0 0 0 2 5.00 ****/1406 **** 4.03 4.09 4.09 * 6. Did written assignments contribute to what you learned 0 1 0 0 1 4 6 4.45 394/1384 4.45 4.11 4.09 4 7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 </th <th>Sect Mean</th>	Sect Mean
1. Did you gain new insights,skills from this course 0 0 0 0 12 5.00 1/1509 5.00 4.17 4.31 4.34 5 2. Did the instructor make clear the expected goals 0 0 0 0 0 2 10 4.83 175/1509 4.83 4.16 4.26 4.32 4 3. Did the exam questions reflect the expected goals 1 9 0 0 0 2 5.00 **** 4.43 4.30 4.35 * 4. Did other evaluations reflect the expected goals 0 0 0 1 3 8 4.58 367/1459 4.58 4.52 4.22 4.30 4.35 5. Did assigned readings contribute to what you learned 1 9 0 0 0 2 5.00 ****/1406 **** 4.03 4.09 4.09 * 6. Did written assignments contribute to what you learned 0 1 0 1 4 6 4.45 394/1384 4.45 4.11 4.09 4 7. Was the grading system clearly explained 0	
2. Did the instructor make clear the expected goals 0 0 0 0 0 0 1 4.83 175/1509 4.83 4.16 4.26 4.32 4 3. Did the exam questions reflect the expected goals 1 9 0 0 0 2 5.00 **** 4.43 4.30 4.35 * 4. Did other evaluations reflect the expected goals 0 0 0 1 3 8 4.58 367/1459 4.58 4.52 4.22 4.30 4.35 * 5. Did assigned readings contribute to what you learned 1 9 0 0 0 2 5.00 ****/1406 **** 4.03 4.09 4.09 * 6. Did written assignments contribute to what you learned 0 1 0 0 1 4 6 4.45 394/1384 4.45 4.11 4.09 4 7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 8. How man	
3. Did the exam questions reflect the expected goals 1 9 0 0 0 2 5.00 ****/1287 **** 4.43 4.30 4.35 * 4. Did other evaluations reflect the expected goals 0 0 0 1 3 8 4.58 367/1459 4.58 4.52 4.22 4.30 4.35 * 5. Did assigned readings contribute to what you learned 1 9 0 0 0 2 5.00 ****/1406 **** 4.03 4.09 4.09 * 6. Did written assignments contribute to what you learned 0 1 0 0 1 4 6 4.45 394/1384 4.45 4.11 4.09 4 7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 8. How many times was class cancelled 0 0 0 0 7 5 4.42 1156/1506 4.42 3.85 4.67 4.61 4	5.00
4. Did other evaluations reflect the expected goals 0 0 0 1 3 8 4.58 367/1459 4.58 4.52 4.22 4.30 4 5. Did assigned readings contribute to what you learned 1 9 0 0 0 2 5.00 ****/1406 **** 4.03 4.09 4.09 * 6. Did written assignments contribute to what you learned 0 1 0 0 1 4 6 4.45 394/1384 4.45 4.15 4.11 4.09 4 7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 8. How many times was class cancelled 0 0 0 0 7 5 4.42 1156/1506 4.42 3.85 4.67 4.61 4	1.83
5. Did assigned readings contribute to what you learned 1 9 0 0 0 2 5.00 ****/1406 **** 4.03 4.09 4.09 * 6. Did written assignments contribute to what you learned 0 1 0 0 1 4 6 4.45 394/1384 4.45 4.15 4.11 4.09 4 7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 8. How many times was class cancelled 0 0 0 0 7 5 4.42 1156/1506 4.42 3.85 4.67 4.61 4	****
6. Did written assignments contribute to what you learned 0 1 0 0 1 4 6 4.45 394/1384 4.45 4.15 4.11 4.09 4 7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 8. How many times was class cancelled 0 0 0 0 7 5 4.42 1156/1506 4.42 3.85 4.67 4.61 4	1.58
7. Was the grading system clearly explained 0 0 1 0 1 2 8 4.33 674/1489 4.33 3.93 4.17 4.19 4 8. How many times was class cancelled 0 0 0 0 7 5 4.42 1156/1506 4.42 3.85 4.67 4.61 4	****
8. How many times was class cancelled 0 0 0 0 0 7 5 4.42 1156/1506 4.42 3.85 4.67 4.61 4	1.45
	1.33
9 How would you grade the overall teaching effectiveness 5 0 0 0 0 3 4 4 57 $271/1463$ 4 57 3 74 4 09 4 08 4	1.42
	1.57
Lecture	
	5.00
	5.00
· · · · · · · · · · · · · · · · · · ·	5.00
	1.89
•	1.33
Discussion	
1. Did class discussions contribute to what you learned 6 0 0 0 0 3 3 4.50 415/1260 4.50 4.27 4.14 4.19 4	1.50
	1.67
	1.67
4. Were special techniques successful 6 1 0 0 0 1 4 4.80 93/873 4.80 4.78 4.03 4.04 4	1.80
Laboratory	
•	****
2. Wele you provided with adequate background information if 0 0 0 0 1 0 4.00 - 7 198	
Field Work	
1. Did field experience contribute to what you learned 11 0 1 0 0 0 0 1.00 ****/ 48 **** **** 4.39 4.79 *	****
2. Did you clearly understand your evaluation criteria 11 0 0 0 0 0 1 5.00 ****/ 48 **** **** 4.41 4.50 *	****
3. Was the instructor available for consultation 11 0 0 0 0 0 1 5.00 ****/ 47 **** **** 4.51 4.83 *	* * * *
4. To what degree could you discuss your evaluations 11 0 0 0 0 0 1 5.00 ****/ 47 **** **** 4.18 4.56 *	****
5. Did conferences help you carry out field activities 11 0 0 0 0 0 1 5.00 ****/ 44 **** **** 4.32 4.67 *	****
Self Paced	
1. Did Self-paced System concludate co what you realined 11 0 0 0 0 1 5.00 7 49 4.20 4.35	****
3. Were your contacts with the instructor helpful 11 0 0 0 0 0 1 5.00 ****/ 46 **** **** 4.31 4.00 *	****

Credits Ea	arned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	А	8	Required for Majors	5	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	3						
56-83	0	2.00-2.99	2	С	1	General	0	Under-grad	12	Non-major	12
84-150	2	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	б	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	1				
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	ncie	S		Inst	ructor	Course	Dept	UMBC	Level	Sect
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	1	3	1	7	3.92	1194/1509	3.92	4.17	4.31	4.34	3.92
2. Did the instructor make clear the expected goals	0	0	1	0	3	3	6	4.00	1086/1509	4.00	4.16	4.26	4.32	4.00
3. Did the exam questions reflect the expected goals	0	9	0	0	1	1	2	4.25	779/1287	4.25	4.43	4.30	4.35	4.25
4. Did other evaluations reflect the expected goals	0	2	0	0	2	2	7	4.45	536/1459	4.45	4.52	4.22	4.30	4.45
5. Did assigned readings contribute to what you learned	0	3	1	1	1	5	2	3.60	1140/1406	3.60	4.03	4.09	4.09	3.60
6. Did written assignments contribute to what you learned	0	1	1	3	3	3	2	3.17	1302/1384	3.17	4.15	4.11	4.09	3.17
7. Was the grading system clearly explained	0	1	0	0	5	5	2	3.75	1197/1489	3.75	3.93	4.17	4.19	3.75
8. How many times was class cancelled	0	0	0	0	0	13	0	4.00	1383/1506	4.00	3.85	4.67	4.61	4.00
9. How would you grade the overall teaching effectiveness	2	0	1	1	3	4	2	3.45	1268/1463	3.45	3.74	4.09	4.08	3.45
Lecture														
1. Were the instructor's lectures well prepared	8	0	1	0	0	1	3	4.00	1203/1438	4.00	4.18	4.46	4.48	4.00
2. Did the instructor seem interested in the subject	8	0	0	0	0	0	5	5.00	1/1421	5.00	4.44	4.73	4.76	5.00
3. Was lecture material presented and explained clearly	9	0	1	0	0	0	3	4.00	1051/1411	4.00	4.13	4.31	4.37	4.00
4. Did the lectures contribute to what you learned	9	0	1	0	0	0	3	4.00	1047/1405	4.00	4.16	4.32	4.39	4.00
5. Did audiovisual techniques enhance your understanding	9	2	0	0	0	0	2	5.00	****/1236	* * * *	4.32	4.00	4.11	* * * *
Discussion														
	10	0	0	0	0	0	1	F 00	****/1260	* * * *	4.27	4.14	4.19	* * * *
1. Did class discussions contribute to what you learned	12	-	0	0	0	0	1		,		4.27			****
2. Were all students actively encouraged to participate	12 12	0	0	0 0	0	0	1		****/1255 ****/1258		4.41 4.34	4.33 4.38	4.37 4.44	****
3. Did the instructor encourage fair and open discussion	$12 \\ 12$	0	0	0	0	0	1		****/ 873	****	4.34	4.38	4.44	****
4. Were special techniques successful	⊥Z	0	U	U	U	0	T	5.00			4./8	4.03	4.04	

Credits Ea	arned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	A	8	Required for Majors	11	Graduate	0	Major	4
28-55	1	1.00-1.99	0	В	4						
56-83	2	2.00-2.99	1	С	0	General	0	Under-grad	13	Non-major	9
84-150	4	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	nificant	
				I	0	Other	0	_			
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	ncie	s		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	2	13	4.87	193/1509	4.87	4.17	4.31	4.32	4.87
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	11	4.73	278/1509	4.73	4.16	4.26	4.25	4.73
3. Did the exam questions reflect the expected goals	0	7	0	0	0	0	8	5.00	1/1287	5.00	4.43	4.30	4.33	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	4	11	4.73	209/1459	4.73	4.52	4.22	4.26	4.73
5. Did assigned readings contribute to what you learned	0	13	0	0	0	1	1	4.50	****/1406	* * * *	4.03	4.09	4.12	* * * *
6. Did written assignments contribute to what you learned	0	0	0	1	4	4	б	4.00	807/1384	4.00	4.15	4.11	4.15	4.00
7. Was the grading system clearly explained	0	1	0	0	0	6	8	4.57	376/1489	4.57	3.93	4.17	4.14	4.57
8. How many times was class cancelled	0	0	0	0	0	11	4	4.27	1251/1506	4.27	3.85	4.67	4.67	4.27
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	3	9	4.75	151/1463	4.75	3.74	4.09	4.08	4.75
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	4	11	4.73	480/1438	4.73	4.18	4.46	4.43	4.73
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	14	4.93	376/1421	4.93	4.44	4.73	4.73	4.93
3. Was lecture material presented and explained clearly	0	0	0	0	0	5	10	4.67	416/1411	4.67	4.13	4.31	4.29	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	14	4.93	120/1405	4.93	4.16	4.32	4.32	4.93
5. Did audiovisual techniques enhance your understanding	0	10	0	0	0	0	5	5.00	1/1236	5.00	4.32	4.00	4.07	5.00
Discussion														
	14	0	0	0	0	1	0	1 00	****/1260	* * * *	4.27	4.14	4.22	* * * *
1. Did class discussions contribute to what you learned		0 0	0	-	0	1	0		****/1255		4.27	4.14	4.22	****
2. Were all students actively encouraged to participate	14	0	0	0	0	1	0							****
3. Did the instructor encourage fair and open discussion	14	0	U	U	U	T	0	4.00	****/1258		4.34	4.38	4.42	

Credits E	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	13	Required for Majors	13	Graduate	0	Major	9
28-55	1	1.00-1.99	0	В	1						
56-83	3	2.00-2.99	1	C	1	General	0	Under-grad	15	Non-major	6
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	1	#### - Means	there	are not enough	1
				P	0			responses to	be sig	gnificant	
				I	0	Other	1	_			
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	2	5	۵	4.44	686/1509	4.44	4.17	4.31	4.32	4.44
2. Did the instructor make clear the expected goals	0	0	0	0	2	1	13	4.69	333/1509	4.69	4.16	4.26	4.25	4.69
3. Did the exam questions reflect the expected goals	0	9	0	0	2	2	73	4.14	857/1287	4.14	4.43	4.30	4.33	4.14
4. Did other evaluations reflect the expected goals	0	2	0	0	1	5	8	4.50	454/1459	4.50	4.52	4.22	4.26	4.50
5. Did assigned readings contribute to what you learned	1	13	0	0	1	0	1		****/1406	****	4.03	4.09	4.12	****
6. Did written assignments contribute to what you learned	1	0	0	1	⊥ 3	4	- 7	4.13	726/1384	4.13	4.15	4.11	4.15	4.13
7. Was the grading system clearly explained	1	1	0	1	2	4	7	4.21	802/1489	4.21	3.93	4.17	4.14	4.21
8. How many times was class cancelled	2	0	0	0	0	0	14	5.00	1/1506	5.00	3.85	4.67	4.67	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	2	8		4.08	815/1463	4.08	3.74	4.09	4.08	4.08
5. Now would fou grade the overall teaching effectiveness	5	0	0	Ū	2	0	5	1.00	015/1105	1.00	5.71	1.05	1.00	1.00
Lecture														
1. Were the instructor's lectures well prepared	7	0	0	0	0	0	9	5.00	1/1438	5.00	4.18	4.46	4.43	5.00
2. Did the instructor seem interested in the subject	7	0	0	0	0	0	9	5.00	1/1421	5.00	4.44	4.73	4.73	5.00
3. Was lecture material presented and explained clearly	8	0	0	0	0	4	4	4.50	617/1411	4.50	4.13	4.31	4.29	4.50
4. Did the lectures contribute to what you learned	8	0	0	0	0	1	7	4.88	205/1405	4.88	4.16	4.32	4.32	4.88
5. Did audiovisual techniques enhance your understanding	7	5	0	0	0	1	3	4.75	126/1236	4.75	4.32	4.00	4.07	4.75
Discussion														
1. Did class discussions contribute to what you learned	11	0	0	0	0	3	2	4.40	505/1260	4.40	4.27	4.14	4.22	4.40
2. Were all students actively encouraged to participate	10	0	0	0	0	1	5	4.83	262/1255	4.83	4.41	4.33	4.37	4.83
3. Did the instructor encourage fair and open discussion	11	0	0	0	2	0	3	4.20	850/1258	4.20	4.34	4.38	4.42	4.20
4. Were special techniques successful	11	3	0	0	0	1	1	4.50	****/ 873	* * * *	4.78	4.03	4.08	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	15	0	0	0	0	1	0	4.00	****/ 49	* * * *	* * * *	4.26	5.00	* * * *

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	A	14	Required for Majors	13	Graduate	0	Major	14
28-55	0	1.00-1.99	0	В	1						
56-83	2	2.00-2.99	0	C	0	General	2	Under-grad	16	Non-major	2
84-150	1	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	1	#### - Means	there	are not enoug	h
				P	0			responses to	be sig	gnificant	
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	5		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	0	9	5.00	1/1509	5.00	4.17	4.31	4.32	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	9	5.00	1/1509	5.00	4.16	4.26	4.25	5.00
3. Did the exam questions reflect the expected goals	0	2	0	0	0	1	6	4.86	167/1287	4.86	4.43	4.30	4.33	4.86
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	9	5.00	1/1459	5.00	4.52	4.22	4.26	5.00
5. Did assigned readings contribute to what you learned	0	5	0	0	0	1	ŝ	4.75	164/1406		4.03	4.09		4.75
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	6	4.67	225/1384		4.15	4.11	4.15	4.67
7. Was the grading system clearly explained	0	Ő	0	0	1	2	6	4.56	399/1489		3.93	4.17	1.10	4.56
8. How many times was class cancelled	0	Ő	0	0	0	1	8	4.89	622/1506		3.85	4.67	4.67	4.89
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	1	6	4.86	99/1463		3.74	4.09	4.08	4.86
	_	-	-	-	-	_	-							
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	0	0	4	5.00	1/1438	5.00	4.18	4.46	4.43	5.00
2. Did the instructor seem interested in the subject	5	0	0	0	0	0	4	5.00	1/1421	5.00	4.44	4.73	4.73	5.00
3. Was lecture material presented and explained clearly	5	0	0	0	0	0	4	5.00	1/1411	5.00	4.13	4.31	4.29	5.00
4. Did the lectures contribute to what you learned	5	0	0	0	0	0	4	5.00	1/1405	5.00	4.16	4.32	4.32	5.00
5. Did audiovisual techniques enhance your understanding	6	1	0	0	0	0	2	5.00	****/1236	****	4.32	4.00	4.07	* * * *

Credits E	Carned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	8	Graduate	0	Major	7
28-55	2	1.00-1.99	0	В	3						
56-83	2	2.00-2.99	1	С	0	General	0	Under-grad	9	Non-major	2
84-150	1	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means	there	are not enough	1
				P	0			responses to	be sig	gnificant	
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaire

			Fre	-	ncies	3			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	0	10	5.00	1/1509	5.00	4.17	4.31	4.32	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	9	4.90	116/1509	4.90	4.16	4.26	4.25	4.90
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	9	4.90	96/1459	4.90	4.52	4.22	4.26	4.90
5. Did assigned readings contribute to what you learned	0	0	0	0	0	2	8	4.80	135/1406	4.80	4.03	4.09	4.12	4.80
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	10	5.00	1/1384	5.00	4.15	4.11	4.15	5.00
7. Was the grading system clearly explained	0	0	0	0	1	1	8	4.70	243/1489	4.70	3.93	4.17	4.14	4.70
8. How many times was class cancelled	0	0	0	0	0	3	7	4.70	917/1506	4.70	3.85	4.67	4.67	4.70
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	3	б	4.67	209/1463	4.67	3.74	4.09	4.08	4.67
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	10	5.00	1/1438	5.00	4.18	4.46	4.43	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	10	5.00	1/1421	5.00	4.44	4.73	4.73	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	9	4.90	138/1411	4.90	4.13	4.31	4.29	4.90
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	10	5.00	1/1405	5.00	4.16	4.32	4.32	5.00
5. Did audiovisual techniques enhance your understanding	0	0	0	0	1	4	5	4.40	354/1236	4.40	4.32	4.00	4.07	4.40
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	0	8	5.00	1/1260	5.00	4.27	4.14	4.22	5.00
2. Were all students actively encouraged to participate	2	0	0	0	0	0	8	5.00	1/1255	5.00	4.41	4.33	4.37	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	8	5.00	1/1258	5.00	4.34	4.38	4.42	5.00
4. Were special techniques successful	2	1	0	0	0	2	5	4.71	130/ 873	4.71	4.78	4.03	4.08	4.71
Laboratory														
1. Did the lab increase understanding of the material	9	0	0	0	0	0	1	5.00	****/ 184	* * * *	* * * *	4.16	4.07	* * * *
2. Were you provided with adequate background information	9	0	0	0	0	0	1		****/ 198	* * * *	* * * *	4.22	4.17	* * * *
4. Did the lab instructor provide assistance	9	Ő	0	0	0	Ő	1		****/ 177	* * * *	* * * *	4.36	4.30	* * * *
5. Were requirements for lab reports clearly specified	9	0	0	0	0	0	1		****/ 165	* * * *	****	4.18	4.11	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	10	Required for Majors	9	Graduate	0	Major	9
28-55	0	1.00-1.99	0	В	0						
56-83	1	2.00-2.99	0	С	0	General	0	Under-grad	10	Non-major	1
84-150	2	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	0	#### - Means	there	are not enough	
				P	0			responses to	be sig	nificant	
				I	0	Other	1	-			
				?	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	2	0	5	2	2	3	0	2.25	1507/1509	2.25	4.17	4.31	4.32	2.25
2. Did the instructor make clear the expected goals	2	0	5	4	3	0	0		1507/1509		4.16	4.26		1.83
3. Did the exam questions reflect the expected goals	2	11	0	0	1	0	0	3.00	****/1287	* * * *	4.43	4.30	4.33	* * * *
4. Did other evaluations reflect the expected goals	2	10	1	0	0	1	0	2.50	****/1459	* * * *	4.52	4.22	4.26	* * * *
5. Did assigned readings contribute to what you learned	2	7	3	1	1	0	0	1.60	1406/1406	1.60	4.03	4.09	4.12	1.60
6. Did written assignments contribute to what you learned	2	10	0	0	1	1	0	3.50	****/1384	* * * *	4.15	4.11	4.15	* * * *
7. Was the grading system clearly explained	2	9	3	0	0	0	0	1.00	****/1489	* * * *	3.93	4.17	4.14	* * * *
8. How many times was class cancelled	2	0	12	0	0	0	0	1.00	1505/1506	1.00	3.85	4.67	4.67	1.00
9. How would you grade the overall teaching effectiveness	4	0	6	2	2	0	0	1.60	1458/1463	1.60	3.74	4.09	4.08	1.60
Lecture														
1. Were the instructor's lectures well prepared	10	0	1	2	1	0	0	2.00	1432/1438	2.00	4.18	4.46	4.43	2.00
2. Did the instructor seem interested in the subject	10	0	1	2	1	0	0	2.00	1419/1421	2.00	4.44	4.73	4.73	2.00
3. Was lecture material presented and explained clearly	10	0	2	1	1	0	0	1.75	1407/1411	1.75	4.13	4.31	4.29	1.75
4. Did the lectures contribute to what you learned	10	0	1	3	0	0	0	1.75	1401/1405	1.75	4.16	4.32	4.32	1.75
5. Did audiovisual techniques enhance your understanding	10	2	1	1	0	0	0	1.50	****/1236	* * * *	4.32	4.00	4.07	* * * *

Credits H	Carned	Cum. GPA	1	Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	12	Required for Majors	12	Graduate	0	Major	12
28-55	0	1.00-1.99	0	В	0						
56-83	1	2.00-2.99	0	С	0	General	0	Under-grad	14	Non-major	2
84-150	2	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	#### - Means	there	are not enoug	h
				P	0			responses to	be sig	gnificant	
				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	7	1	1	0	0	1.33	1509/1509	1.33	4.17	4.31	4.39	1.33
2. Did the instructor make clear the expected goals	0	0	б	3	0	0	0	1.33	1509/1509	1.33	4.16	4.26	4.26	1.33
5. Did assigned readings contribute to what you learned	0	7	1	1	0	0	0	1.50	****/1406	* * * *	4.03	4.09	4.11	* * * *
6. Did written assignments contribute to what you learned	0	8	1	0	0	0	0	1.00	****/1384	* * * *	4.15	4.11	4.23	* * * *
7. Was the grading system clearly explained	0	6	3	0	0	0	0	1.00	1487/1489	1.00	3.93	4.17	4.18	1.00
8. How many times was class cancelled	0	0	9	0	0	0	0	1.00	1505/1506	1.00	3.85	4.67	4.67	1.00
9. How would you grade the overall teaching effectiveness	2	0	6	0	1	0	0	1.29	1460/1463	1.29	3.74	4.09	4.18	1.29
Tankuna														
Lecture	0	0	~	0	0	~	~	1 0 0	1420/1420	1 00	4 1 0	1 10	4 50	1 0 0
1. Were the instructor's lectures well prepared	0	0	9	0	0	0	0		1438/1438	1.00	4.18	4.46	4.50	1.00
2. Did the instructor seem interested in the subject	1	0	5	1	0	2	0		1420/1421	1.88	4.44	4.73	4.76	1.88
3. Was lecture material presented and explained clearly	1	0	6	1	0	1	0	1.50	1409/1411	1.50	4.13	4.31	4.35	1.50
4. Did the lectures contribute to what you learned	1	1	6	1	0	0	0	1.14	1404/1405	1.14	4.16	4.32	4.34	1.14
5. Did audiovisual techniques enhance your understanding	1	б	2	0	0	0	0	1.00	****/1236	* * * *	4.32	4.00	4.03	* * * *
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	1	0	0	0	2 00	****/1260	* * * *	4.27	4.14	4.25	* * * *
	о 8	0	0	⊥ 1	0	0	0		****/1255	****		4.14	4.25	****
2. Were all students actively encouraged to participate	8	0	U	Ŧ	U	U	0	∠.00	/1255		4.41	4.33	4.40	

Credits	Cum. GPA	Cum. GPA Expected			Reasons		Туре	Majors			
00-27	0	0.00-0.99	0	A	8	Required for Majors	7	Graduate	Graduate 1		
28-55	1	1.00-1.99	0	В	0						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	8	Non-major	2
84-150	2	3.00-3.49	0	D	0						
Grad.	1	3.50-4.00	5	F	0	Electives	0	#### - Means	there	are not enough	L
				P	0			responses to	be sig	gnificant	
				I	0	Other	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	1	9	4.73	339/1509	4 73	4.17	4 31	4.39	4.73	
2. Did the instructor make clear the expected goals	0	0	0	0	1	1	9	4.73	289/1509		4.16	4.26	4.26	4.73	
3. Did the exam questions reflect the expected goals	0	5	0	0	0	1	5	4.83	183/1287	4.83	4.43	4.30	4.38	4.83	
4. Did other evaluations reflect the expected goals	1	2	0	0	1	0	7	4.75	191/1459	4.75	4.52	4.22	4.32	4.75	
5. Did assigned readings contribute to what you learned	0	8	0	0	0	0	3	5.00	1/1406		4.03	4.09		5.00	
6. Did written assignments contribute to what you learned	0	0	1	1	2	1	6	3.91	939/1384		4.15	4.11	4.23	3.91	
7. Was the grading system clearly explained	0	Õ	0	2	0	1	8	4.36	641/1489		3.93	4.17	4.18	4.36	
8. How many times was class cancelled	1	Õ	0	0	0	7	3		. ,		3.85	4.67	4.67	4.30	
9. How would you grade the overall teaching effectiveness	2	0	1	0	Ő	4	4	4.11	786/1463		3.74	4.09	4.18	4.11	
									,						
Lecture															
1. Were the instructor's lectures well prepared	2	0	0	0	1	1	7	4.67	588/1438	4.67	4.18	4.46	4.50	4.67	
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	9	5.00	1/1421	5.00	4.44	4.73	4.76	5.00	
3. Was lecture material presented and explained clearly	2	0	0	0	1	1	7	4.67	416/1411	4.67	4.13	4.31	4.35	4.67	
4. Did the lectures contribute to what you learned	2	0	0	1	0	0	8	4.67	459/1405	4.67	4.16	4.32	4.34	4.67	
5. Did audiovisual techniques enhance your understanding	2	3	0	0	1	1	4	4.50	274/1236	4.50	4.32	4.00	4.03	4.50	

Credits E	arned	Cum. GPA		Expected	Grades	Reasons		Туре	Majors				
00-27	0	0.00-0.99	0	A	9	Required for Majors	8	Graduate	0	Major	8		
28-55	3	1.00-1.99	0	В	0								
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	11	Non-major	3		
84-150	3	3.00-3.49	0	D	0								
Grad.	0	3.50-4.00	8	F	0	Electives	2	#### - Means there are not enough					
				P	1			responses to	be sig	gnificant			
				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	1	1	0	0	4	3.83	1265/1509	3.83	4.17	4.31	4.39	3.83	
2. Did the instructor make clear the expected goals	0	0	1	0	1	1	3		1208/1509	3.83	4.16	4.26	4.26	3.83	
3. Did the exam questions reflect the expected goals	1	2	0	0	2	1	0		1204/1287	3.33	4.43	4.30	4.38	3.33	
4. Did other evaluations reflect the expected goals	0	2	0	1	1	1	1	3.50	1314/1459	3.50	4.52	4.22	4.32	3.50	
5. Did assigned readings contribute to what you learned	0	5	0	0	1	0	0	3.00	****/1406	* * * *	4.03	4.09	4.11	* * * *	
6. Did written assignments contribute to what you learned	0	5	0	0	1	0	0	3.00	****/1384	* * * *	4.15	4.11	4.23	* * * *	
7. Was the grading system clearly explained	0	4	1	0	0	0	1	3.00	1403/1489	3.00	3.93	4.17	4.18	3.00	
8. How many times was class cancelled	0	0	4	0	1	0	1	2.00	1504/1506	2.00	3.85	4.67	4.67	2.00	
9. How would you grade the overall teaching effectiveness	2	0	2	0	2	0	0	2.00	1454/1463	2.00	3.74	4.09	4.18	2.00	
Lecture															
	n	0	0	0	2	1	0		1200/1/20	2 22	1 10	4.46	4 50	2 2 2	
1. Were the instructor's lectures well prepared	3	0	0	0	2	T	0		1388/1438		4.18			3.33	
2. Did the instructor seem interested in the subject	3	0	0	0	T	T	T		1345/1421	4.00	4.44	4.73	4.76	4.00	
3. Was lecture material presented and explained clearly	3	0	0	0	2	1	0	3.33	1320/1411	3.33	4.13	4.31	4.35	3.33	
4. Did the lectures contribute to what you learned	3	0	0	0	2	1	0	3.33	1306/1405	3.33	4.16	4.32	4.34	3.33	
5. Did audiovisual techniques enhance your understanding	4	0	0	0	0	1	1	4.50	274/1236	4.50	4.32	4.00	4.03	4.50	

Credits Ea	arned	Cum. GPA	1	Expected	l Grades	Reasons		Туре	Majors				
00-27	0	0.00-0.99	0	A	6	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	C	0	General	0	Under-grad	б	Non-major	2		
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					
				Р	0			responses to	be sig	gnificant			
				I	0	Other	0						
				?	0								