Student Course Evaluation Questionnaire

	Frequencies			s		Inst	ructor	-		t 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	3	3	11	14	4.16	1056/1674	4.20	4.48	4.27	4.07	4.16
2. Did the instructor make clear the expected goals	0	0	0	1	7	7	16	4.23	968/1674	4.20	4.39	4.23	4.16	4.23
3. Did the exam questions reflect the expected goals	0	0	0	2	4	7	18	4.32	781/1423	4.37	4.48	4.27	4.16	4.32
4. Did other evaluations reflect the expected goals	1	0	0	4	б	б	14	4.00	1094/1609	4.04	4.30	4.22	4.05	4.00
5. Did assigned readings contribute to what you learned	0	0	3	3	4	9	12	3.77	1032/1585	4.01	4.16	3.96	3.88	3.77
6. Did written assignments contribute to what you learned	0	0	1	6	9	5	10	3.55	1273/1535	3.90	4.12	4.08	3.89	3.55
7. Was the grading system clearly explained	0	0	1	1	4	7	18	4.29	820/1651	4.20	4.24	4.18	4.10	4.29
8. How many times was class cancelled	1	0	0	0	0	0	30	5.00	1/1673	4.71	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	6	0	0	1	6	9	9	4.04	930/1656	4.11	4.28	4.07	3.96	4.04
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	1	4	24	4.79	410/1586	4.65	4.70	4.43	4.37	4.79
2. Did the instructor seem interested in the subject	3	0	0	1	2	4	21	4.61	1142/1585	4.86	4.87	4.69	4.60	4.61
3. Was lecture material presented and explained clearly	2	0	2	2	4	7	14	4.00	1129/1582	4.43	4.53	4.26	4.17	4.00
4. Did the lectures contribute to what you learned	2	0	0	2	1	б	20	4.52	680/1575	4.56	4.61	4.27	4.17	4.52
5. Did audiovisual techniques enhance your understanding	3	0	2	2	5	5	14	3.96	718/1380	3.71	4.00	3.94	3.78	3.96
Discussion														
1. Did class discussions contribute to what you learned	13	0	5	3	5	2	З	2.72	1440/1520	3.82	4.01	4.01	3.76	2.72
2. Were all students actively encouraged to participate	13	0	4	3	6	2	3		1452/1515		4.32	4.24	3.97	2.83
3. Did the instructor encourage fair and open discussion	12	0	4	4	4	3	4		1436/1511		4.47	4.27	4.00	2.95
4. Were special techniques successful	11	16	1	0	0	1	2	3.75	****/ 994	3.48	3.92	3.94	3.73	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	30	0	0	1	0	0	0	2 00	****/ 103	* * * *	4.81	4.41	4.33	* * * *
2. Was the instructor available for individual attention	30	0	0	0	1	0	0		****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	30	0	0	1	0	0	0		****/ 95	* * * *	4.21	4.31	3.99	* * * *
4. Did presentations contribute to what you learned	30	0	0	0	1	0	0	3.00	****/ 99	* * * *	4.72	4.39	4.10	* * * *
5. Were criteria for grading made clear	30	0	0	1	0	0	0	2.00	****/ 97	* * * *	4.33	4.14	3.69	* * * *
Field Work	2.0	0	-	0	0	0	0	1 0 0	****	de de de de	de de de de	2 2 2	2 20	de de de de
1. Did field experience contribute to what you learned	30 30	0	1	0	0	0	0		****/ 76 ****/ 77	****	****	3.98	3.32	* * * *
2. Did you clearly understand your evaluation criteria		0	1	0	0	0	0	1.00	****/ 77	~ ~ ~ *	* * * *	3.93	3.42	~ ~ ~ ~
Self Paced														
1. Did self-paced system contribute to what you learned	30	0	1	0	0	0	0	1.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *

Credits Ea	Credits Earned Cum. GPA Expec			Expecte	d Grades	Reasons		Туре	Majors		
00-27	2	0.00-0.99	1	A	9	Required for Majors	18	Graduate	0	Major	2
28-55	8	1.00-1.99	0	В	14						
56-83	8	2.00-2.99	7	C	3	General	2	Under-grad	31	Non-major	29
84-150	4	3.00-3.49	б	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	0	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	6	_			
				?	0						

Student Course Evaluation Questionnaire

Questions		NA	Fre 1	eque 2	ncie 3	s 4	5	Ins† Mean	tructor Rank	Course Mean	-		Level Mean	Sect Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	3	5	19	20		1026/1674		4.48	4.27	4.07	4.19
2. Did the instructor make clear the expected goals	1	0	0	3	9	18	16		1132/1674		4.39	4.23	4.16	4.02
3. Did the exam questions reflect the expected goals	1	0	0	0	3	14	29	4.57	505/1423	4.37	4.48	4.27	4.16	4.57
4. Did other evaluations reflect the expected goals	0	3	1	3	10	16	14		1236/1609		4.30	4.22	4.05	3.89
5. Did assigned readings contribute to what you learned	0	0	1	3	7	14	22	4.13	682/1585	4.01	4.16	3.96	3.88	4.13
6. Did written assignments contribute to what you learned	1	4	3	3	6	13	17		1022/1535	3.90	4.12	4.08	3.89	3.90
7. Was the grading system clearly explained	2	0	1	2	4	19			956/1651		4.24	4.18	4.10	4.18
8. How many times was class cancelled	1	0	0	2	5	38	1		1632/1673		4.67	4.69	4.67	3.83
9. How would you grade the overall teaching effectiveness	8	3	0	0	8	24	4	3.89	1139/1656	4.11	4.28	4.07	3.96	3.89
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	0	1		33	4.62	738/1586		4.70	4.43	4.37	4.62
2. Did the instructor seem interested in the subject	0	0	0	0	1	8	38	4.79	853/1585	4.86	4.87	4.69	4.60	4.79
3. Was lecture material presented and explained clearly	0	0	0	0	3	13	31	4.60	535/1582		4.53	4.26	4.17	4.60
4. Did the lectures contribute to what you learned	0	0	0	0	3	10			509/1575		4.61		4.17	4.66
5. Did audiovisual techniques enhance your understanding	0	0	4	б	10	16	11	3.51	1032/1380	3.71	4.00	3.94	3.78	3.51
Discussion														
1. Did class discussions contribute to what you learned	6	0	1	5	10	10	15	3.80	986/1520		4.01	4.01	3.76	3.80
Were all students actively encouraged to participate	6	0	2	4	9	10	16		1171/1515	4.15	4.32	4.24	3.97	3.83
3. Did the instructor encourage fair and open discussion	6	0	0	2	7	11	21	4.24	906/1511	4.24	4.47	4.27		4.24
4. Were special techniques successful	6	14	6	5	5	6	5	2.96	897/ 994	3.48	3.92	3.94	3.73	2.96
Laboratory														
1. Did the lab increase understanding of the material	44	2	1	0	0	0	0	1.00	****/ 265	* * * *	* * * *	4.23	3.97	* * * *
2. Were you provided with adequate background information	45	0	0	1	0	1	0	3.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
3. Were necessary materials available for lab activities	45	1	0	0	1	0	0		****/ 260	* * * *	* * * *	4.46	4.41	* * * *
4. Did the lab instructor provide assistance	45	1	1	0	0	0	0	1.00	****/ 259	* * * *	* * * *	4.33	4.19	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	45	0	0	1	0	1	0	3.00	****/ 103	* * * *	4.81	4.41	4.33	* * * *
2. Was the instructor available for individual attention	45	0	0	0	1	1	0	3.50	****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	45	0	0	0	1	1	0	3.50	****/ 95	* * * *	4.21	4.31	3.99	* * * *
4. Did presentations contribute to what you learned	45	0	1	0	0	1	0	2.50	****/ 99	* * * *	4.72	4.39	4.10	* * * *
5. Were criteria for grading made clear	45	0	0	0	2	0	0	3.00	****/ 97	* * * *	4.33	4.14	3.69	* * * *
Field Work														
1. Did field experience contribute to what you learned	46	0	0	0	0	1	0	4.00	****/ 76	* * * *	* * * *	3.98	3.32	* * * *
2. Did you clearly understand your evaluation criteria	45	0	0	0	0	2	0	4.00	****/ 77	* * * *	* * * *	3.93	3.42	* * * *
3. Was the instructor available for consultation	45	0	0	1	0	1	0	3.00	****/ 53	* * * *	* * * *	4.45	4.34	* * * *
4. To what degree could you discuss your evaluations	45	0	0	0	0	2	0	4.00	****/ 48	* * * *	* * * *	4.12	4.00	* * * *
5. Did conferences help you carry out field activities	45	1	0	0	0	1	0	4.00	****/ 49	* * * *	* * * *	4.27	4.30	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	45	0	0	0	0	2	0	4.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *
2. Did study questions make clear the expected goal	45	0	0	0	1	1	0	3.50	****/ 52	* * * *	* * * *	4.26	3.91	* * * *
3. Were your contacts with the instructor helpful	45	0	0	1	0	1	0	3.00	****/ 50	* * * *	* * * *	4.44	4.39	* * * *
4. Was the feedback/tutoring by proctors helpful	45	0	1	1	0	0	0	1.50	****/ 35	* * * *	* * * *	4.36	3.92	* * * *
5. Were there enough proctors for all the students	45	1	1	0	0	0	0	1.00	****/ 31	* * * *	* * * *	4.34	3.88	* * * *

Course-Section:	HIST 100 0201
Title	WESTERN CIVILIZATION
Instructor:	HERBERT, SANDRA
Enrollment:	74
Questionnaires:	47

Student Course Evaluation Questionnaire

Credits E	arned Cum. GPA Expected Grades			Reasons		Туре	Majors				
00-27	12	0.00-0.99	1	А	16	Required for Majors	36	Graduate	0	Major	1
28-55	0	1.00-1.99	0	В	24						
56-83	3	2.00-2.99	3	C	5	General	3	Under-grad	47	Non-major	46
84-150	5	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	1	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	5				
				?	0						

Student Course Evaluation Questionnaire

			Fre	auer	ncies	3		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	0	0	1	1	1	6	10	4.21	1004/1674	4.20	4.48	4.27	4.07	4.21
2. Did the instructor make clear the expected goals	0	0	0	1	2	4	12	4.42	705/1674	4.20	4.39	4.23	4.16	4.42
3. Did the exam questions reflect the expected goals	0	0	1	0	2	0	16	4.58	493/1423	4.37	4.48	4.27	4.16	4.58
4. Did other evaluations reflect the expected goals	0	2	2	1	2	3	9	3.94	1172/1609	4.04	4.30	4.22	4.05	3.94
5. Did assigned readings contribute to what you learned	1	0	0	0	4	5	9	4.28	539/1585	4.01	4.16	3.96	3.88	4.28
6. Did written assignments contribute to what you learned	0	1	2	0	3	7	6	3.83	1083/1535	3.90	4.12	4.08	3.89	3.83
7. Was the grading system clearly explained	0	0	0	1	3	3	12	4.37	727/1651	4.20	4.24	4.18	4.10	4.37
8. How many times was class cancelled	0	0	0	0	0	0	19	5.00	1/1673	4.71	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	2	1	0	1	2	8	5	4.06	918/1656	4.11	4.28	4.07	3.96	4.06
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	3	15	4.74	538/1586	4.65	4.70	4.43	4.37	4.74
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	18	4.95	340/1585	4.86	4.87	4.69	4.60	4.95
3. Was lecture material presented and explained clearly	0	0	0	1	1	-	13	4.53	610/1582	4.43	4.53	4.26	4.00	4.53
4. Did the lectures contribute to what you learned	0	0	1	1	1	-		4.47	730/1575		4.61		4.17	4.47
5. Did audiovisual techniques enhance your understanding	0	2	0	1	4	4	8	4.12	612/1380	3.71				4.12
5. Did addiovisual techniques enhance your understanding	0	2	0	T	4	4	0	4.12	012/1300	3.71	4.00	5.94	5.70	4.12
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	1	2	б	4.56	367/1520	3.82	4.01	4.01	3.76	4.56
2. Were all students actively encouraged to participate	10	0	0	0	0	3	б	4.67	483/1515	4.15	4.32	4.24	3.97	4.67
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	4	5	4.56	602/1511	4.24	4.47	4.27	4.00	4.56
4. Were special techniques successful	10	4	1	1	0	1	2	3.40	784/ 994	3.48	3.92	3.94	3.73	3.40
Laboratory														
2. Were you provided with adequate background information	18	0	0	0	0	0	1	5.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	18	0	0	0	0	1	0		****/ 103	* * * *	4.81	4.41	4.33	* * * *
2. Was the instructor available for individual attention	18	0	0	0	0	1	0	4.00	****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	18	0	0	0	0	0	1		****/ 95	* * * *	4.21	4.31	3.99	* * * *
4. Did presentations contribute to what you learned	18	0	0	0	0	0	1		****/ 99	* * * *	4.72	4.39	4.10	* * * *
5. Were criteria for grading made clear	18	0	0	0	0	1	0	4.00	****/ 97	* * * *	4.33	4.14	3.69	* * * *
Field Work														
1. Did field experience contribute to what you learned	18	0	0	0	1	0	0	3.00	****/ 76	* * * *	* * * *	3.98	3.32	* * * *
2. Did you clearly understand your evaluation criteria	18	0	0	0	0	1	0	4.00	****/ 77	* * * *	* * * *	3.93	3.42	* * * *
3. Was the instructor available for consultation	18	0	0	0	0	1	0	4.00	****/ 53	* * * *	* * * *	4.45	4.34	* * * *
4. To what degree could you discuss your evaluations	18	0	0	0	0	0	1	5.00	****/ 48	* * * *	* * * *	4.12	4.00	* * * *
Self Paced	10	0	0	0	1	0	0	2 00	++++/ ~1	* * * *	* * * * *	4 00	2 07	* * * *
1. Did self-paced system contribute to what you learned	18	0	0	0	1	0	U	3.00	****/ 61	****	++++	4.09	3.87	****
2. Did study questions make clear the expected goal	18	0	0	0	0	1	U	4.00	****/ 52		****	4.26	3.91	****
3. Were your contacts with the instructor helpful	18	0	0	0	1	0	U	3.00	****/ 50	****	* * * *	4.44	4.39	* * * *
4. Was the feedback/tutoring by proctors helpful	18	0 0	0	0	1 0	0	0	3.00	****/ 35 ****/ 31	****	****	4.36	3.92	* * * *
5. Were there enough proctors for all the students	18	U	U	U	U	1	0	4.00	~~^/ 31	~ ~ ~ *	* * * *	4.34	3.88	* * * *

Course-Section:	HIST 100 0301
Title	WESTERN CIVILIZATION
Instructor:	BIRKENMEIER, JO
Enrollment:	42
Questionnaires:	19

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA Expected Grades			Reasons		Туре	Majors			
00-27	4	0.00-0.99	0	А	8	Required for Majors	13	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	8						
56-83	2	2.00-2.99	3	С	0	General	3	Under-grad	19	Non-major	19
84-150	2	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	1						

Student Course Evaluation Questionnaire

		NA	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
General														
1. Did you gain new insights, skills from this course	0	0	2	2	2	7	15		1115/1674		4.48	4.27	4.07	4.11
2. Did the instructor make clear the expected goals	0	0	1	1	4	10	12		1077/1674	4.20	4.39	4.23	4.16	4.11
3. Did the exam questions reflect the expected goals	0	0	0	3	4	8	13	4.11	/ -		4.48	4.27	4.16	4.11
4. Did other evaluations reflect the expected goals	0	1	0	1	7	9	10		1074/1609		4.30	4.22	4.05	4.04
5. Did assigned readings contribute to what you learned	0	1	4	0	7	10	6		1217/1585	4.01	4.16	3.96	3.88	3.52
6. Did written assignments contribute to what you learned	0	0	0	2	6	12	8	3.93	991/1535	3.90	4.12	4.08	3.89	3.93
7. Was the grading system clearly explained	0	0	0	1	7	9	11		1050/1651	4.20	4.24	4.18	4.10	4.07
8. How many times was class cancelled	0	0 1	0	0	0	0	28	5.00	1/1673		4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	7	T	1	1	1	5	12	4.30	655/1656	4.11	4.28	4.07	3.96	4.30
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	3	4	4	16	4.22	1168/1586	4.65	4.70	4.43	4.37	4.22
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	25	4.93	453/1585	4.86	4.87	4.69	4.60	4.93
3. Was lecture material presented and explained clearly	1	0	1	0	2	11	13	4.30	892/1582	4.43	4.53	4.26	4.17	4.30
4. Did the lectures contribute to what you learned	1	0	0	2	1	4	20	4.56	635/1575	4.56	4.61	4.27	4.17	4.56
5. Did audiovisual techniques enhance your understanding	2	22	0	0	0	1	3	4.75	****/1380	3.71	4.00	3.94	3.78	* * * *
Discussion	1 2	0	1	0	4	2	-	4.00	810/1520	3.82	4.01	4.01	3.76	4.00
 Did class discussions contribute to what you learned Were all students actively encouraged to participate 	13 13	0 0	1 0	0	4	3 3	8	4.00	810/1520 889/1515		4.01	4.01	3.76	4.00
3. Did the instructor encourage fair and open discussion	13	0	0	0	3	4	о 8	4.27	816/1511		4.32	4.24	4.00	4.27
4. Were special techniques successful	13	12	0	0	0	1			****/ 994		3.92		3.73	****
4. Were special techniques successiui	13	12	0	0	0	T	2	4.07	/ 994	3.40	3.92	3.94	5.75	
Laboratory														
1. Did the lab increase understanding of the material	26	1	0	0	0	1	0	4.00	****/ 265	* * * *	* * * *	4.23	3.97	* * * *
2. Were you provided with adequate background information	27	0	0	0	0	1	0	4.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
3. Were necessary materials available for lab activities	27	0	0	0	1	0	0	3.00	****/ 260	* * * *	* * * *	4.46	4.41	* * * *
4. Did the lab instructor provide assistance	27	0	0	0	1	0	0		****/ 259	* * * *	* * * *	4.33	4.19	* * * *
5. Were requirements for lab reports clearly specified	27	0	0	0	0	1	0	4.00	****/ 233	* * * *	* * * *	4.20	4.00	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	26	1	0	0	0	1	0	4 00	****/ 103	* * * *	4.81	4.41	4.33	* * * *
2. Was the instructor available for individual attention	27	0	0	0	0	1	0	4.00	****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	27	0	0	0	0	1	0	4.00	****/ 95	* * * *	4.21	4.31	3.99	* * * *
4. Did presentations contribute to what you learned	27	0	0	0	1	Ō	0	3.00		* * * *	4.72	4.39	4.10	* * * *
5. Were criteria for grading made clear	27	Ő	0	0	0	1	0		****/ 97	* * * *	4.33	4.14	3.69	* * * *
Field Work														
1. Did field experience contribute to what you learned	27	0	1	0	0	0	0	1.00	****/ 76	* * * *	* * * *	3.98	3.32	* * * *
2. Did you clearly understand your evaluation criteria	27	0	1	0	0	0	0	1.00	****/ 77	* * * *	* * * *	3.93	3.42	* * * *
3. Was the instructor available for consultation	27	0	0	0	1	0	0	3.00	****/ 53	* * * *	* * * *	4.45	4.34	* * * *
4. To what degree could you discuss your evaluations	27 27	0	0	0	0	1	0	4.00	****/ 48	* * * *	* * * *	4.12	4.00	* * * *
. Did conferences help you carry out field activities		0	0	0	1	0	0	3.00	****/ 49	* * * *	* * * *	4.27	4.30	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	27	0	0	0	1	0	0	3.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *
2. Did study questions make clear the expected goal	27	0	0	0	0	1	0	4.00	****/ 52	* * * *	* * * *	4.26	3.91	* * * *

Course-Section:	HIST 100 0401
Title	WESTERN CIVILIZATION
Instructor:	BECKER, MARTIN
Enrollment:	38
Questionnaires:	28

Student Course Evaluation Questionnaire

Credits Ea	edits Earned Cum. GPA Expected Grades				Reasons		Туре		Majors		
00-27	4	0.00-0.99	1	 А	9	Required for Majors	17	Graduate	0	Major	2
28-55	б	1.00-1.99	0	В	15						
56-83	3	2.00-2.99	3	С	4	General	3	Under-grad	28	Non-major	26
84-150	4	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	4	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	ncie	s Instru			nstructor Course Dep		Dept	t UMBC Level		Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	3	б	14	4.38	804/1674	4.20	4.48	4.27	4.07	4.38
2. Did the instructor make clear the expected goals	0	0	0	1	4	8	11	4.21	993/1674	4.20	4.39	4.23	4.16	4.21
3. Did the exam questions reflect the expected goals	0	0	0	1	3	7	13	4.33	771/1423	4.37	4.48	4.27	4.16	4.33
4. Did other evaluations reflect the expected goals	0	2	0	0	2	10	10	4.36	701/1609	4.04	4.30	4.22	4.05	4.36
5. Did assigned readings contribute to what you learned	0	0	0	0	4	9	11	4.29	521/1585	4.01	4.16	3.96	3.88	4.29
6. Did written assignments contribute to what you learned	0	0	0	0	2	12	10	4.33	578/1535	3.90	4.12	4.08	3.89	4.33
7. Was the grading system clearly explained	0	0	0	0	5	9	10	4.21	924/1651	4.20	4.24	4.18	4.10	4.21
8. How many times was class cancelled	0	0	0	0	0	8	16	4.67	1072/1673	4.71	4.67	4.69	4.67	4.67
9. How would you grade the overall teaching effectiveness			0	0	5	10	5	4.00	955/1656	4.11	4.28	4.07	3.96	4.00
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	19	4.83	354/1586	4.65	4.70	4.43	4.37	4.83
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	22	4.96	284/1585	4.86	4.87	4.69	4.60	4.96
3. Was lecture material presented and explained clearly	1	0	0	0	2	7	14	4.52	610/1582	4.43	4.53	4.26	4.17	4.52
4. Did the lectures contribute to what you learned	1	0	0	0	3	4	16	4.57	624/1575	4.56	4.61	4.27	4.17	4.57
5. Did audiovisual techniques enhance your understanding	1	2	1	3	7	6	4		1082/1380	3.71	4.00	3.94	3.78	3.43
5. Dia adalovibati coomiques emanee your anaciscanaring	-	2	-	5	,	0	-	5.15	1002/1900	5.71	1.00	5.71	5.70	5.15
Discussion														
1. Did class discussions contribute to what you learned	8	0	1	0	6	5	4	3.69	1080/1520	3.82	4.01	4.01	3.76	3.69
2. Were all students actively encouraged to participate		0	0	0	0	3	13	4.81	313/1515	4.15	4.32	4.24	3.97	4.81
3. Did the instructor encourage fair and open discussion		0	0	0	1	4	11	4.63	544/1511	4.24	4.47	4.27	4.00	4.63
4. Were special techniques successful	8 8	2	1	1	4	3	5	3.71	657/ 994	3.48	3.92	3.94	3.73	3.71

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	4	0.00-0.99	0	 А	10	Required for Majors	14	Graduate	0	Major	1
28-55	б	1.00-1.99	0	В	8						
56-83	0	2.00-2.99	5	С	3	General	1	Under-grad	24	Non-major	23
84-150	2	3.00-3.49	3	D	1						
Grad.	0	3.50-4.00	4	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	б				
				?	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	10	13	4 18	1046/1674	4.20	4.48	4.27	4.07	4.18
2. Did the instructor make clear the expected goals	0	0	0	1	5	9	13	4.21	980/1674	4.20	4.39	4.23	4.16	4.21
3. Did the exam questions reflect the expected goals	0	0	1	0	2	11	14	4.32	781/1423	4.37	4.48	4.27	4.16	4.32
4. Did other evaluations reflect the expected goals	0	0	0	1	6	12	9		1074/1609	4.04	4.30	4.22	4.05	4.04
5. Did assigned readings contribute to what you learned	0	0	2	1	2	11	12		722/1585	4.01	4.16	3.96	3.88	4.07
6. Did written assignments contribute to what you learned	0	0	1	0	8	12	7		1066/1535	3.90	4.12	4.08	3.89	3.86
7. Was the grading system clearly explained	Ő	0	1	1	5	9	12		1050/1651	4.20	4.24	4.18	4.10	4.07
8. How many times was class cancelled	Ő	0	1	0	0	3	2.4	4.75	958/1673	4.71	4.67	4.69	4.67	4.75
9. How would you grade the overall teaching effectiveness	3	2	0	0	1	12	10	4.39	535/1656		4.28	4.07		4.39
	-	_	-	-	_									
Lecture														
 Were the instructor's lectures well prepared 	2	0	0	0	1	5	20	4.73	538/1586	4.65	4.70	4.43	4.37	4.73
2. Did the instructor seem interested in the subject	2	0	0	0	0	2	24	4.92	453/1585	4.86	4.87	4.69	4.60	4.92
3. Was lecture material presented and explained clearly	2	0	0	0	2	6	18	4.62	510/1582		4.53	4.26	4.17	4.62
4. Did the lectures contribute to what you learned	2	1	1	0	0	7	17	4.56	624/1575	4.56	4.61	4.27	4.17	4.56
5. Did audiovisual techniques enhance your understanding	2	7	1	2	5	8	3	3.53	1028/1380	3.71	4.00	3.94	3.78	3.53
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	8	б	11	4.12	760/1520	3.82	4.01	4.01	3.76	4.12
2. Were all students actively encouraged to participate	3	0	0	0	。 4	5	16	4.12	655/1515	3.02 4.15	4.01	4.01	3.97	4.12
3. Did the instructor encourage fair and open discussion	3	0	0	0	4	5 7	18	4.40	458/1511	4.15	4.32	4.24	4.00	4.40
4. Were special techniques successful	3	2	0	2	8	5	10 8	3.83	604/ 994		4.47 3.92		4.00 3.73	
4. Were special techniques succession	J	2	0	2	0	J	0	5.05	004/ 994	5.10	5.92	5.94	5.75	5.05
Seminar														
2. Was the instructor available for individual attention	27	0	0	0	0	0	1	5.00	****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	27	0	0	0	0	0	1	5.00	****/ 95	* * * *	4.21	4.31	3.99	* * * *
4. Did presentations contribute to what you learned	27	0	0	0	0	1	0	4.00	****/ 99	* * * *	4.72	4.39	4.10	* * * *
5. Were criteria for grading made clear	27	0	0	0	0	1	0	4.00	****/ 97	* * * *	4.33	4.14	3.69	* * * *
Field Work	0.7	0	0	0	~	-	0	4 0 0	****	de de de de	de de de de	2 00	2 20	de de de de
1. Did field experience contribute to what you learned	27	0	0	0	0	1	0	1.00	****/ 76	****	****	3.98	3.32	****
2. Did you clearly understand your evaluation criteria	27	0	0	0	0	0	1	5.00	****/ 77	****	****	3.93	3.42	****
3. Was the instructor available for consultation	27	0	0	0	0	0	1	5.00	****/ 53	* * * *	* * * *	4.45	4.34	
4. To what degree could you discuss your evaluations	27	0	0	0	0	0	1		****/ 48	* * * *	* * * *	4.12	4.00	* * * *
5. Did conferences help you carry out field activities	27	0	0	0	0	0	1	5.00	****/ 49	* * * *	* * * *	4.27	4.30	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	27	0	0	0	0	0	1	5.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *
2. Did study questions make clear the expected goal	27	0	0	0	0	0	1	5.00	****/ 52	* * * *	* * * *	4.26	3.91	* * * *
3. Were your contacts with the instructor helpful	27	0	0	0	0	0	1	5.00	****/ 50	* * * *	* * * *	4.44	4.39	* * * *
4. Was the feedback/tutoring by proctors helpful	27	0	0	0	0	0	1	5.00	****/ 35	* * * *	* * * *	4.36	3.92	* * * *
5. Were there enough proctors for all the students	27	0	0	0	0	0	1	5.00	****/ 31	* * * *	* * * *	4.34	3.88	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	A	4	Required for Majors	13	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	15						
56-83	1	2.00-2.99	1	C	5	General	4	Under-grad	28	Non-major	28
84-150	1	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	1	F P	0 0	Electives	2	#### - Means responses to		are not enoug gnificant	h

I 0 Other 5 ? 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	1	3	13	4.71	354/1674	4.71	4.48	4.27	4.07	4.71
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	13	4.76	259/1674	4.76	4.39	4.23	4.16	4.76
3. Did the exam questions reflect the expected goals	0	0	0	0	0	б	11	4.65	404/1423	4.65	4.48	4.27	4.16	4.65
4. Did other evaluations reflect the expected goals	0	0	0	0	1	5	11	4.59	397/1609	4.59	4.30	4.22	4.05	4.59
5. Did assigned readings contribute to what you learned	0	0	0	0	3	б	8	4.29	521/1585	4.29	4.16	3.96	3.88	4.29
6. Did written assignments contribute to what you learned	0	0	0	0	2	9	6	4.24	691/1535	4.24	4.12	4.08	3.89	4.24
7. Was the grading system clearly explained	0	0	0	0	1	4	12	4.65	351/1651	4.65	4.24	4.18	4.10	4.65
8. How many times was class cancelled	0	0	0	0	0	0	17	5.00	1/1673	5.00	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	2	7	6	4.27	706/1656	4.27	4.28	4.07	3.96	4.27
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	15	4.94	150/1586	4.94	4.70	4.43	4.37	4.94
2. Did the instructor seem interested in the subject	0	0	0	0	1	1	15	4.82	762/1585	4.82	4.87	4.69	4.60	4.82
3. Was lecture material presented and explained clearly	0	0	0	0	0	5	12	4.71	380/1582	4.71	4.53	4.26	4.17	4.71
4. Did the lectures contribute to what you learned	0	0	0	0	1	1	15	4.82	257/1575	4.82	4.61	4.27	4.17	4.82
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	5	12	4.71	173/1380	4.71	4.00	3.94	3.78	4.71
Discussion														
1. Did class discussions contribute to what you learned	4	0	1	1	3	5	3	3.62	1122/1520	3.62	4.01	4.01	3.76	3.62
2. Were all students actively encouraged to participate	4	0	0	1	2	1	9	4.38	778/1515	4.38	4.32	4.24	3.97	4.38
3. Did the instructor encourage fair and open discussion	4	0	0	1	1	4	7	4.31	845/1511	4.31	4.47	4.27	4.00	4.31
4. Were special techniques successful	4	11	1	0	1	0	0	2.00	****/ 994	****	3.92	3.94	3.73	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	 А	13	Required for Majors	9	Graduate	0	Major	3
28-55	4	1.00-1.99	0	В	2						
56-83	3	2.00-2.99	0	C	0	General	0	Under-grad	17	Non-major	14
84-150	2	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	б	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	I O	Other	10				
				?	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	1	0	0	0	1	11	12	4.46	687/1674	4.32	4.48	4.27	4.07	4.46
2. Did the instructor make clear the expected goals	1	0	1	0	1	8	14	4.42	721/1674	4.39	4.39	4.23	4.16	4.42
3. Did the exam questions reflect the expected goals	1	0	0	0	0	5	19	4.79	214/1423	4.61	4.48	4.27	4.16	4.79
4. Did other evaluations reflect the expected goals	1	0	0	0	5	8	11	4.25	852/1609	4.22	4.30	4.22	4.05	4.25
5. Did assigned readings contribute to what you learned	2	0	0	0	2	13	8	4.26	548/1585	4.09	4.16	3.96	3.88	4.26
6. Did written assignments contribute to what you learned	1	0	1	2	3	13	5		1117/1535	3.69	4.12	4.08	3.89	3.79
7. Was the grading system clearly explained	1	0	0	0	3	9		4.38	713/1651	4.40	4.24	4.18	4.10	4.38
8. How many times was class cancelled	1	0	0	0	0	4	20	4.83	832/1673		4.67	4.69	4.67	4.83
9. How would you grade the overall teaching effectiveness	6	0	0	0	0	12	7	4.37	575/1656	4.25	4.28	4.07	3.96	4.37
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	20	4.83	336/1586	4.70	4.70	4.43	4.37	4.83
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	24	5.00	1/1585	4.82	4.87	4.69	4.60	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	0		17	4.74	339/1582		4.53	4.26	4.17	4.74
4. Did the lectures contribute to what you learned	1	0	0	0	0	2	22	4.92	154/1575	4.76	4.61	4.27	4.17	4.92
5. Did audiovisual techniques enhance your understanding	1	0	1	1	1	5	16	4.42	371/1380	4.01	4.00	3.94	3.78	4.42
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	5	8	11	4.25	645/1520		4.01	4.01	3.76	4.25
2. Were all students actively encouraged to participate	1	0	0	1	1	3	19	4.67	483/1515	4.25	4.32	4.24	3.97	4.67
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	6	18	4.75	414/1511	4.68	4.47	4.27	4.00	4.75
4. Were special techniques successful	1	1	0	3	6	7	7	3.78	623/ 994	3.44	3.92	3.94	3.73	3.78
Laboratory														
1. Did the lab increase understanding of the material	23	0	0	0	0	0	2	5.00	****/ 265	* * * *	* * * *	4.23	3.97	* * * *
2. Were you provided with adequate background information	23	0	0	0	0	0	2	5.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
3. Were necessary materials available for lab activities	23	0	0	0	0	0	2		****/ 260	* * * *	* * * *	4.46	4.41	* * * *
4. Did the lab instructor provide assistance	23	0	0	0	0	0	2		****/ 259	* * * *	* * * *	4.33	4.19	* * * *
5. Were requirements for lab reports clearly specified	23	0	0	0	0	1	1	4.50	****/ 233	* * * *	* * * *	4.20	4.00	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	23	0	0	0	0	1	1		****/ 103	* * * *	4.81	4.41	4.33	* * * *
2. Was the instructor available for individual attention	23	0	0	0	0	0	2		****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	23	0	0	0	0	1	1		****/ 95	* * * *	4.21	4.31	3.99	* * * * * * * *
4. Did presentations contribute to what you learned	23	0 0	0	0	0	1	1	4.50	****/ 99	* * * *	4.72	4.39	4.10	****
5. Were criteria for grading made clear	23	0	0	1	0	0	1	3.50	****/ 97	~ ~ ~ ^	4.33	4.14	3.69	~ ~ ~ ~
Field Work														
1. Did field experience contribute to what you learned	23	0	0	0	1	0	1		****/ 76	* * * *	* * * *	3.98	3.32	* * * *
2. Did you clearly understand your evaluation criteria	23	0	0	0	0	1	1		****/ 77	* * * *	* * * *	3.93	3.42	* * * *
3. Was the instructor available for consultation	23	0	0	0	0	1	1	4.50	****/ 53	****	* * * *	4.45	4.34	****
4. To what degree could you discuss your evaluations	23	0	0	0	0	0	2	5.00	****/ 48	* * * *	****	4.12	4.00	* * * *
5. Did conferences help you carry out field activities	23	0	0	0	1	0	1	4.00	****/ 49	* * * *	* * * *	4.27	4.30	* * * *
Self Paced		-				_							<u> </u>	
1. Did self-paced system contribute to what you learned	23	0	0	0	0	0	2		****/ 61	* * * *	****	4.09	3.87	* * * *
2. Did study questions make clear the expected goal	23	0	0	0	0	0	2	5.00	****/ 52	* * * *	* * * *	4.26	3.91	* * * *
3. Were your contacts with the instructor helpful	23	0	0	0	0	1	1	4.50	****/ 50	* * * *	* * * * * * * *	4.44	4.39	* * * * * * * *
4. Was the feedback/tutoring by proctors helpful	23 23	0 0	0 0	0 0	0 0	0 1	2 1	5.00	****/ 35 ****/ 31	****	****	4.36	3.92 3.88	* * * *
5. Were there enough proctors for all the students	23	U	U	U	U	T	T	4.50	31			4.34	3.00	

Course-Section:	HIST 101 0101
Title	AMERICAN HISTORY TO 18
Instructor:	RUBIN, ANNE
Enrollment:	62
Questionnaires:	25

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	7	Required for Majors	8	Graduate	0	Major	1
28-55	2	1.00-1.99	0	В	10						
56-83	1	2.00-2.99	1	С	3	General	4	Under-grad	25	Non-major	24
84-150	0	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	3	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	0						

Student Course Evaluation Questionnaire

Quantizar				-	ncies	3	F		ructor	Course	-	UMBC		Sect
Questions		NA	1	2	3	4		Mean	Rank	Mean	Mean	Mean		Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	1	3	5	8	4.18	1046/1674	4.32	4.48	4.27	4.07	4.18
2. Did the instructor make clear the expected goals	1	0	0	1	1	6	8	4.31	856/1674	4.39	4.39	4.23	4.16	4.31
3. Did the exam questions reflect the expected goals	0	0	0	0	0	б	11	4.65	404/1423	4.61	4.48	4.27	4.16	4.65
4. Did other evaluations reflect the expected goals	2	0	0	0	2	б	7	4.33	743/1609	4.22	4.30	4.22	4.05	4.33
5. Did assigned readings contribute to what you learned	1	0	0	0	1	3	12	4.69	211/1585	4.09	4.16	3.96	3.88	4.69
6. Did written assignments contribute to what you learned	0	0	1	2	5	4	5	3.59	1251/1535	3.69	4.12	4.08	3.89	3.59
7. Was the grading system clearly explained	1	1	0	2	1	2	10	4.33	768/1651	4.40	4.24	4.18	4.10	4.33
8. How many times was class cancelled	1	0	0	0	0	3	13	4.81	868/1673	4.90	4.67	4.69	4.67	4.81
9. How would you grade the overall teaching effectiveness	3	0	0	0	3	7	4	4.07	912/1656	4.25	4.28	4.07	3.96	4.07
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	0	8	7	4.31	1094/1586	4.70	4.70	4.43	4.37	4.31
2. Did the instructor seem interested in the subject	1	0	0	0	1	2	13	4.75	917/1585	4.82	4.87	4.69	4.60	4.75
3. Was lecture material presented and explained clearly	1	0	0	0	1	4	11	4.63	496/1582	4.63	4.53	4.26	4.17	4.63
4. Did the lectures contribute to what you learned	1	0	0	1	1	2	12	4.56	624/1575	4.76	4.61	4.27	4.17	4.56
5. Did audiovisual techniques enhance your understanding	0	1	0	0	3	6	7	4.25	489/1380	4.01	4.00	3.94	3.78	4.25
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	1	5	3	3	3.67	1092/1520	3.87	4.01	4.01	3.76	3.67
2. Were all students actively encouraged to participate	5	0	1	0	2	3	6	4.08	999/1515	4.25	4.32	4.24	3.97	4.08
3. Did the instructor encourage fair and open discussion	5	0	0	0	0	5	7	4.58	578/1511	4.68	4.47	4.27	4.00	4.58
4. Were special techniques successful	5	1	2	1	4	2	2	3.09	874/ 994	3.44	3.92	3.94	3.73	3.09
Seminar														
1. Were assigned topics relevant to the announced theme	14	0	0	0	1	1	1	4.00	****/ 103	* * * *	4.81	4.41	4.33	* * * *
2. Was the instructor available for individual attention	14	0	0	1	1	0	1	3.33	****/ 101	* * * *	4.83	4.48	4.18	* * * *
3. Did research projects contribute to what you learned	14	0	0	0	1	2	0	3.67	****/ 95	* * * *	4.21	4.31	3.99	* * * *
4. Did presentations contribute to what you learned	15	0	0	0	0	1	1	4.50	****/ 99	* * * *	4.72	4.39	4.10	* * * *
5. Were criteria for grading made clear	14	0	1	0	1	0	1	3.00	****/ 97	* * * *	4.33	4.14	3.69	* * * *
Field Work														
3. Was the instructor available for consultation	16	0	0	0	0	1	0	4.00	****/ 53	* * * *	* * * *	4.45	4.34	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	15	0	0	0	0	2	0	4.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *
2. Did study questions make clear the expected goal	15	0	0	0	1	0	1	4.00	****/ 52	* * * *	* * * *	4.26	3.91	* * * *
3. Were your contacts with the instructor helpful	15	0	0	0	1	0	1	4.00	****/ 50	* * * *	* * * *	4.44	4.39	* * * *
4. Was the feedback/tutoring by proctors helpful	15	1	0	0	1	0	0	3.00	****/ 35	* * * *	* * * *	4.36	3.92	* * * *
5. Were there enough proctors for all the students	15	1	0	0	1	0	0	3.00	****/ 31	* * * *	* * * *	4.34	3.88	* * * *

Credits Ea	arned	Cum. GPA		Expected	Grades	Reasons		Туре		Majors	
00-27	4	0.00-0.99	0	A	6	Required for Majors	11	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	7						
56-83	2	2.00-2.99	4	С	3	General	3	Under-grad	17	Non-major	17
84-150	1	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	1	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	1				
				?	0						

Student Course Evaluation Questionnaire

			Fre	equei	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	1	0	0	1	3	9	11	4.25	954/1674	4.32	4.48	4.27	4.07	4.25
2. Did the instructor make clear the expected goals	1	0	0	1	3	б	14	4.38	776/1674	4.39	4.39	4.23	4.16	4.38
3. Did the exam questions reflect the expected goals	1	0	0	1	0	5	18	4.67	376/1423	4.61	4.48	4.27	4.16	4.67
4. Did other evaluations reflect the expected goals	1	17	1	0	0	2	4	4.14	985/1609	4.22	4.30	4.22	4.05	4.14
5. Did assigned readings contribute to what you learned	1	0	0	3	2	9	10	4.08	715/1585	4.09	4.16	3.96	3.88	4.08
6. Did written assignments contribute to what you learned	1	23	0	0	0	0	1	5.00	****/1535	3.69	4.12	4.08	3.89	* * * *
7. Was the grading system clearly explained	1	0	0	1	3	4	16	4.46	598/1651	4.40	4.24	4.18	4.10	4.46
8. How many times was class cancelled	1	0	0	0	0	0	24	5.00	1/1673	4.90	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	3	10	9	4.27	693/1656	4.25	4.28	4.07	3.96	4.27
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	1	0	0	21	4.86	284/1586	4.70	4.70	4.43	4.37	4.86
2. Did the instructor seem interested in the subject	3	0	1	0	1	1	19	4.68	1047/1585	4.82	4.87	4.69	4.60	4.68
3. Was lecture material presented and explained clearly	3	0	0	1	1	4	16	4.59	535/1582	4.63	4.53	4.26	4.17	4.59
4. Did the lectures contribute to what you learned	3	0	0	0	1	3	18	4.77	327/1575	4.76	4.61	4.27	4.17	4.77
5. Did audiovisual techniques enhance your understanding	3	4	2	0	5	б	5	3.67	962/1380	4.01	4.00	3.94	3.78	3.67
Discussion														
1. Did class discussions contribute to what you learned	20	0	0	0	0	3	2	4.40	****/1520	3.87	4.01	4.01	3.76	* * * *
2. Were all students actively encouraged to participate	20	0	0	0	0	1	4	4.80	****/1515	4.25	4.32	4.24	3.97	* * * *
3. Did the instructor encourage fair and open discussion	20	0	0	0	1	1	3	4.40	****/1511	4.68	4.47	4.27	4.00	* * * *
4. Were special techniques successful	20	4	1	0	0	0	0	1.00	****/ 994	3.44	3.92	3.94	3.73	* * * *

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	7	0.00-0.99	1	А А	4	Required for Majors	13	Graduate	0	Major	1
28-55	1	1.00-1.99	0	В	15						
56-83	1	2.00-2.99	1	C	3	General	4	Under-grad	25	Non-major	24
84-150	0	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	2	#### - Means	there	are not enougl	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	4				
				?	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	1	0	0	0	2	12	13	4.41	768/1674	4.32	4.48	4.27	4.07	4.41
2. Did the instructor make clear the expected goals	1	0	0	0	1	13	13	4.44	673/1674	4.39	4.39	4.23	4.16	4.44
3. Did the exam questions reflect the expected goals	1	0	0	1	3	9	14	4.33	771/1423	4.61	4.48	4.27	4.16	4.33
4. Did other evaluations reflect the expected goals	1	20	0	0	2	2	3	4.14	985/1609	4.22	4.30	4.22	4.05	4.14
5. Did assigned readings contribute to what you learned	1	0	3	4	б	9	5	3.33	1329/1585	4.09	4.16	3.96	3.88	3.33
6. Did written assignments contribute to what you learned	1	23	0	0	2	1	1	3.75	****/1535	3.69	4.12	4.08	3.89	* * * *
7. Was the grading system clearly explained	0	0	0	2	0	10	16	4.43	643/1651	4.40	4.24	4.18	4.10	4.43
8. How many times was class cancelled	1	0	0	0	0	1	26	4.96	283/1673	4.90	4.67	4.69	4.67	4.96
9. How would you grade the overall teaching effectiveness	2	0	0	0	2	15	9	4.27	706/1656	4.25	4.28	4.07	3.96	4.27
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	0	5	20	4.80	389/1586	4.70	4.70	4.43	4.37	4.80
2. Did the instructor seem interested in the subject	2	0	0	0	0	4	22	4.85	713/1585	4.82	4.87	4.69	4.60	4.85
3. Was lecture material presented and explained clearly	2	0	0	0	0	11	15	4.58	557/1582	4.63	4.53	4.26	4.17	4.58
4. Did the lectures contribute to what you learned	2	0	0	0	1	4	21	4.77	343/1575	4.76	4.61	4.27	4.17	4.77
5. Did audiovisual techniques enhance your understanding	3	9	0	2	5	5	4	3.69	950/1380	4.01	4.00	3.94	3.78	3.69
Discussion														
1. Did class discussions contribute to what you learned	15	0	2	1	0	6	4	3.69	1074/1520	3.87	4.01	4.01	3.76	3.69
2. Were all students actively encouraged to participate	15	0	0	2	3	1	7		1024/1515	4.25	4.32	4.24	3.97	4.00
3. Did the instructor encourage fair and open discussion	15	0	0	0	0	4	9	4.69	479/1511	4.68	4.47	4.27	4.00	4.69
4. Were special techniques successful	15	9	0	0	2	2	0		****/ 994		3.92	3.94	3.73	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	5	0.00-0.99	0	A	8	Required for Majors	13	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	12						
56-83	2	2.00-2.99	3	C	3	General	6	Under-grad	28	Non-major	28
84-150	0	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means	there	are not enougl	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	0						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	1	5	4	11	4.19	1026/1674	4.17	4.48	4.27	4.07	4.19
2. Did the instructor make clear the expected goals	0	0	0	1	1	5	14	4.52	554/1674	4.32	4.39	4.23	4.16	4.52
3. Did the exam questions reflect the expected goals	0	0	1	2	1	2	15	4.33	771/1423	4.52	4.48	4.27	4.16	4.33
4. Did other evaluations reflect the expected goals	0	2	0	1	2	7	9	4.26	839/1609	4.25	4.30	4.22	4.05	4.26
5. Did assigned readings contribute to what you learned	1	0	3	1	б	4	6	3.45	1260/1585	3.86	4.16	3.96	3.88	3.45
6. Did written assignments contribute to what you learned	2	0	2	0	4	б	7	3.84	1074/1535	4.04	4.12	4.08	3.89	3.84
7. Was the grading system clearly explained	1	0	0	1	4	5	10	4.20	934/1651	4.30	4.24	4.18	4.10	4.20
8. How many times was class cancelled	1	0	0	0	0	0	20	5.00	1/1673	4.80	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	5	0	0	2	0	7	7	4.19	805/1656	4.17	4.28	4.07	3.96	4.19
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	3	16	4.67	663/1586	4.57	4.70	4.43	4.37	4.67
2. Did the instructor seem interested in the subject	Ő	Ő	0	0	0	1	20	4.95	284/1585	4.82	4.87	4.69	4.60	4.95
3. Was lecture material presented and explained clearly	0	0	0	1	2	5	13	4.43	748/1582	4.37	4.53	4.26	4.17	4.43
4. Did the lectures contribute to what you learned	0	0	0	1	0	7	13	4.52	669/1575	4.50	4.61	4.27	4.17	4.52
5. Did audiovisual techniques enhance your understanding	0	13	2	1	3	1	1	2.75	1290/1380		4.00		3.78	2.75
Discussion														
1. Did class discussions contribute to what you learned	7	0	2	1	4	З	4	3.43	1210/1520	3.90	4.01	4.01	3.76	3.43
2. Were all students actively encouraged to participate	7	Ő	3	3	5	1	2		1464/1515	3.83	4.32	4.24	3.97	2.71
3. Did the instructor encourage fair and open discussion	7	0	2	2	3	0	7		1296/1511		4.47		4.00	3.57
4. Were special techniques successful	7	11	1	1	1	0	0		****/ 994		3.92			****
Laboratory														
2. Were you provided with adequate background information	20	0	1	0	0	0	0	1.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
Field Work 1. Did field experience contribute to what you learned	20	0	1	0	0	0	0	1 00	****/ 76	* * * *	* * * *	3 08	3 30	* * * *
1. Did field experience contribute to what you feathed	20	U	Ŧ	U	U	U	U	1.00	, 10			5.90	کر.ر	
Self Paced		_	_	-	-		_							
1. Did self-paced system contribute to what you learned	20	0	1	0	0	0	0	1.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *

Credits E	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	5	0.00-0.99	1	A	5	Required for Majors	8	Graduate	1	Major	2
28-55	1	1.00-1.99	0	В	12						
56-83	0	2.00-2.99	0	С	2	General	3	Under-grad	20	Non-major	19
84-150	2	3.00-3.49	1	D	1						
Grad.	1	3.50-4.00	1	F	0	Electives	2	#### - Means	there	are not enough	'n
				P	0			responses to	be sig	gnificant	
				I	0	Other	6				
				?	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	1	0	0	1	8	7	4	3.70	1429/1674	4.17	4.48	4.27	4.07	3.70
2. Did the instructor make clear the expected goals	1	0	0	2	5	8	5	3.80	1340/1674	4.32	4.39	4.23	4.16	3.80
3. Did the exam questions reflect the expected goals	1	0	0	0	4	б	10	4.30	803/1423	4.52	4.48	4.27	4.16	4.30
4. Did other evaluations reflect the expected goals	1	1	0	1	5	3	10	4.16	974/1609	4.25	4.30	4.22	4.05	4.16
5. Did assigned readings contribute to what you learned	1	0	1	2	5	5	7	3.75	1049/1585	3.86	4.16	3.96	3.88	3.75
6. Did written assignments contribute to what you learned	1	0	1	2	б	5	6	3.65	1212/1535	4.04	4.12	4.08	3.89	3.65
7. Was the grading system clearly explained	2	0	0	0	5	6	8	4.16	977/1651	4.30	4.24	4.18	4.10	4.16
8. How many times was class cancelled	1	0	0	0	0	2	18	4.90	706/1673	4.80	4.67	4.69	4.67	4.90
9. How would you grade the overall teaching effectiveness	5	1	0	1	б	8	0	3.47	1394/1656	4.17	4.28	4.07	3.96	3.47
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	2	11	б	4.21	1176/1586	4.57	4.70	4.43	4.37	4.21
2. Did the instructor seem interested in the subject	2	0	0	0	0	7	12	4.63	1106/1585	4.82	4.87	4.69	4.60	4.63
3. Was lecture material presented and explained clearly	2	0	0	2	5	8	4	3.74	1314/1582	4.37	4.53	4.26	4.17	3.74
4. Did the lectures contribute to what you learned	2	1	1	1	2	6	8	4.06	1119/1575	4.50	4.61	4.27	4.17	4.06
5. Did audiovisual techniques enhance your understanding	2	0	0	2	3	6	8	4.05	644/1380	3.72	4.00	3.94	3.78	4.05
Discussion														
1. Did class discussions contribute to what you learned	6	0	1	1	4	4	5	3.73	1043/1520	3.90	4.01	4.01	3.76	3.73
2. Were all students actively encouraged to participate	6	0	0	2	2	2	9	4.20	944/1515	3.83	4.32	4.24	3.97	4.20
3. Did the instructor encourage fair and open discussion	6	0	0	1	2	2	9	4.33	816/1511	4.20	4.47	4.27	4.00	4.33
4. Were special techniques successful	6	2	0	1	5	3	4	3.77	633/ 994		3.92	3.94	3.73	3.77
i. were special countrates successful	0	4	0	Ŧ	J	5	т	5.77	055/ 994	1.02	5.52	5.91	5.75	5.77

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	4	0.00-0.99	1	А	9	Required for Majors	10	Graduate	0	Major	1
28-55	5	1.00-1.99	0	В	9						
56-83	2	2.00-2.99	3	C	1	General	4	Under-grad	21	Non-major	20
84-150	0	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	0	F	0	Electives	1	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	5				
				?	1						

Student Course Evaluation Questionnaire

			Fre	equei	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 qain new insights,skills from this course	0	0	0	1	2	15	15	4.29	903/1674	4.17	4.48	4.27	4.07	4.29
2. Did the instructor make clear the expected goals	1	0	0	0	2	11	19	4.48	609/1674	4.32	4.39	4.23	4.16	4.48
3. Did the exam questions reflect the expected goals	2	0	0	0	2	7	23	4.66	390/1423	4.52	4.48	4.27	4.16	4.66
4. Did other evaluations reflect the expected goals	0	6	1	1	4	8	14	4.18	952/1609	4.25	4.30	4.22	4.05	4.18
5. Did assigned readings contribute to what you learned	0	1	1	1	5	11	15	4.15	652/1585	3.86	4.16	3.96	3.88	4.15
6. Did written assignments contribute to what you learned		11	0	2	4	6		4.13	797/1535	4.04	4.12	4.08	3.89	4.13
7. Was the grading system clearly explained	0	0	1	0	4	9	20	4.38	700/1651	4.30	4.24	4.18	4.10	4.38
8. How many times was class cancelled	0	1	0	0	1	10	22	4.64	1103/1673	4.80	4.67	4.69	4.67	4.64
9. How would you grade the overall teaching effectiveness	s 1	3	0	1	3	10	16	4.37	575/1656	4.17	4.28	4.07	3.96	4.37
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	9	24	4.68	648/1586	4.57	4.70	4.43	4.37	4.68
2. Did the instructor seem interested in the subject	0	0	0	0	1	4	29	4.82	762/1585	4.82	4.87	4.69	4.60	4.82
3. Was lecture material presented and explained clearly	0	0	0	0	2	7	25	4.68	423/1582	4.37	4.53	4.26	4.17	4.68
4. Did the lectures contribute to what you learned	0	0	0	0	2	6	26	4.71	440/1575	4.50	4.61		4.17	4.71
5. Did audiovisual techniques enhance your understanding	0	21	2	0	1	2	8	4.08	635/1380	3.72	4.00	3.94	3.78	4.08
Discussion														
1. Did class discussions contribute to what you learned	10	0	2	0	1	7	14	4.29	607/1520	3.90	4.01	4.01	3.76	4.29
2. Were all students actively encouraged to participate	10	0	1	0	1	7	15	4.46	694/1515	3.83	4.32	4.24	3.97	4.46
3. Did the instructor encourage fair and open discussion	10	0	1	0	1	5	17	4.54	610/1511	4.20	4.47	4.27	4.00	4.54
4. Were special techniques successful	10	14	1	0	2	0	7	4.20	390/ 994	4.02	3.92	3.94	3.73	4.20
Laboratory														
2. Were you provided with adequate background information	n 30	0	4	0	0	0	0	1.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	30	3	0	0	0	0	1	5.00	****/ 103	* * * *	4.81	4.41	4.33	* * * *
Field Work														
1. Did field experience contribute to what you learned	30	0	3	0	1	0	0	1.50	****/ 76	* * * *	* * * *	3.98	3.32	* * * *
2. Did you clearly understand your evaluation criteria	30	0	2	0	1	0	1	2.50	****/ 77	* * * *	* * * *	3.93	3.42	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	30	0	1	0	2	0	1	3.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *
2. Did study questions make clear the expected goal	30	1	0	0	2	0	1	3.67	****/ 52	* * * *	* * * *	4.26	3.91	* * * *
3. Were your contacts with the instructor helpful	30	2	0	0	1	0	1	4.00	****/ 50	* * * *	* * * *	4.44	4.39	* * * *
4. Was the feedback/tutoring by proctors helpful	30	3	0	0	0	0	1	5.00	****/ 35	* * * *	* * * *	4.36	3.92	* * * *
5. Were there enough proctors for all the students	30	3	0	0	0	0	1	5.00	****/ 31	* * * *	* * * *	4.34	3.88	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	7	0.00-0.99	3	А	4	Required for Majors	19	Graduate	0	Major	1
28-55	2	1.00-1.99	0	В	17						
56-83	2	2.00-2.99	2	C	б	General	9	Under-grad	34	Non-major	33
84-150	1	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	2				
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncie	s		Inst	ructor	Course	-			
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	3	12	20	4.49	639/1674	4.17	4.48	4.27	4.07	4.49
2. Did the instructor make clear the expected goals	0	0	0	0	4	10	21	4.49	609/1674		4.39	4.23	4.16	4.49
3. Did the exam questions reflect the expected goals	0	0	0	0	1	5	29	4.80	203/1423	4.52	4.48	4.27	4.16	4.80
4. Did other evaluations reflect the expected goals	0	б	0	0	4	9	16	4.41	629/1609	4.25	4.30	4.22	4.05	4.41
5. Did assigned readings contribute to what you learned	0	0	2	2	4	10	17	4.09	715/1585	3.86	4.16	3.96	3.88	4.09
6. Did written assignments contribute to what you learned	1	12	0	0	2	6	14	4.55	337/1535	4.04	4.12	4.08	3.89	4.55
7. Was the grading system clearly explained	0	0	0	0	6	7	22	4.46	598/1651	4.30	4.24	4.18	4.10	4.46
8. How many times was class cancelled	0	0	0	0	0	12	23		1082/1673	4.80	4.67	4.69		4.66
9. How would you grade the overall teaching effectiveness	5	1	0	1	0	7	21	4.66	266/1656	4.17	4.28	4.07	3.96	4.66
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	0	7	27	4.71	581/1586	4 57	4.70	4.43	4 37	4.71
2. Did the instructor seem interested in the subject	0	0	0	0	1	2	32	4.89	615/1585	4.82	4.87	4.69		4.89
3. Was lecture material presented and explained clearly	0	0	1	0	0	8	26	4.66	452/1582		4.53	4.26	4.17	4.66
4. Did the lectures contribute to what you learned	0	Ő	1	0	1	4		4.71	423/1575	4.50	4.61			4.71
5. Did audiovisual techniques enhance your understanding	0	21	1	0	3	4	6	4.00	666/1380		4.00			4.00
Discussion														
1. Did class discussions contribute to what you learned	15	0	2	0	3	3	12		734/1520		4.01			
2. Were all students actively encouraged to participate	14	0	2	0	4	6	9		1080/1515		4.32			3.95
3. Did the instructor encourage fair and open discussion	15	0	0	1	3	4		4.35	798/1511		4.47			4.35
4. Were special techniques successful	14	10	0	0	4	2	5	4.09	447/ 994	4.02	3.92	3.94	3.73	4.09
Laboratory														
2. Were you provided with adequate background information	34	0	0	0	0	1	0	4.00	****/ 278	* * * *	* * * *	4.19	3.97	* * * *
Field Work														
1. Did field experience contribute to what you learned	34	0	1	0	0	0	0	1.00	****/ 76	* * * *	* * * *	3.98		* * * *
2. Did you clearly understand your evaluation criteria	34	0	0	0	0	0	1	5.00	****/ 77	* * * *	* * * *	3.93	3.42	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	34	0	0	0	0	1	0	4.00	****/ 61	* * * *	* * * *	4.09	3.87	* * * *

Credits E	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors	
00-27	6	0.00-0.99	2	А	10	Required for Majors	17	Graduate	0	Major	0
28-55	7	1.00-1.99	0	В	14						
56-83	0	2.00-2.99	2	C	3	General	6	Under-grad	35	Non-major	35
84-150	3	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	0	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	3				
				?	1						

Student Course Evaluation Questionnaire

			Fre	eque	ncie	s		Inst	ructor	Course	e Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	4	6	38	4.71	354/1674	4.71	4.48	4.27	4.07	4.71
2. Did the instructor make clear the expected goals	0	0	0	1	2	12	33	4.60	460/1674	4.60	4.39	4.23	4.16	4.60
3. Did the exam questions reflect the expected goals	0	0	0	0	3	12	33	4.63	431/1423	4.63	4.48	4.27	4.16	4.63
4. Did other evaluations reflect the expected goals	0	40	0	0	2	2	4	4.25	****/1609	* * * *	4.30	4.22	4.05	* * * *
5. Did assigned readings contribute to what you learned	0	1	4	0	10	15	18	3.91	893/1585	3.91	4.16	3.96	3.88	3.91
6. Did written assignments contribute to what you learned	0	46	0	0	1	0	1	4.00	****/1535	* * * *	4.12	4.08	3.89	* * * *
7. Was the grading system clearly explained	0	1	0	1	2	3	41	4.79	197/1651	4.79	4.24	4.18	4.10	4.79
8. How many times was class cancelled	1	0	0	0	0	22	25	4.53	1182/1673	4.53	4.67	4.69	4.67	4.53
9. How would you grade the overall teaching effectiveness	3	1	0	0	1	16	27	4.59	317/1656	4.59	4.28	4.07	3.96	4.59
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	47	4.98	64/1586	4.98	4.70	4.43	4.37	4.98
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	48	5.00	1/1585	5.00	4.87	4.69	4.60	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	1	10	37	4.75	313/1582	4.75	4.53	4.26	4.17	4.75
4. Did the lectures contribute to what you learned	0	0	0	0	0	7	41	4.85	225/1575	4.85	4.61	4.27	4.17	4.85
5. Did audiovisual techniques enhance your understanding	0	4	1	2	5	17	19	4.16	576/1380		4.00	3.94	3.78	4.16
Discussion														
1. Did class discussions contribute to what you learned	22	0	4	4	4	5	9	3.42	1210/1520	3.42	4.01	4.01	3.76	3.42
2. Were all students actively encouraged to participate	22	0	3	2	4	б	11	3.77	1203/1515	3.77	4.32	4.24	3.97	3.77
3. Did the instructor encourage fair and open discussion	22	0	2	1	5	4	14	4.04	1040/1511	4.04	4.47	4.27	4.00	4.04
4. Were special techniques successful	21	25	0	1	0	0	1	3.50	****/ 994	* * * *	3.92	3.94	3.73	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	46	1	0	0	0	0	1	5.00	****/ 103	* * * *	4.81	4.41	4.33	* * * *
4. Did presentations contribute to what you learned	46	1	0	0	0	0	1		****/ 99	* * * *	4.72	4.39	4.10	* * * *
1. Fig Fieldman concrete and co what you rearried	10	-	5	Ŭ	0	0	-	2.00	, ,,			1.55	1.10	

Credits E	larned	Cum. GPA	A	Expecte	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	А	22	Required for Majors	21	Graduate	0	Major	12
28-55	8	1.00-1.99	1	В	16						
56-83	12	2.00-2.99	3	C	5	General	5	Under-grad	48	Non-major	36
84-150	9	3.00-3.49	11	D	2						
Grad.	0	3.50-4.00	8	F	0	Electives	2	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	17				
				?	0						

Student Course Evaluation Questionnaire

	Frequencies I				Instructor		Course Dept		pt UMBC Level		Sect			
Questions	NR	NA	1	2	3	4	5	Mean	Rank		Mean	Mean	Mean	Mean
General		0	0	-	1.0	10	1.0	4 1 0	1115/1654	4 1 0	4 40	4 05	4 20	4 1 0
1. Did you gain new insights, skills from this course	4	0	0	1 4	10	13	16		1115/1674		4.48	4.27	4.32	4.10
2. Did the instructor make clear the expected goals	6	0	0	-	11	14	9		1382/1674	3.74	4.39	4.23	4.26	3.74
3. Did the exam questions reflect the expected goals	5	0	-	3	9	13	14		1043/1423	3.97	4.48	4.27	4.36	3.97
4. Did other evaluations reflect the expected goals	4	2	2	7	11	8	10		1471/1609	3.45	4.30	4.22	4.23	3.45
5. Did assigned readings contribute to what you learned	4 6	1 1	7 6	9	4	10	8		1415/1585	3.13	4.16	3.96	3.91	3.13
6. Did written assignments contribute to what you learned	-	1	-	-	-	9	9		1414/1535	3.16	4.12	4.08	4.03	3.16
7. Was the grading system clearly explained	6	-	б	4	11	5	12		1501/1651	3.34	4.24	4.18	4.20	3.34
8. How many times was class cancelled	4	0	0	0	0	1	39	4.97	,	4.98	4.67	4.69	4.67	4.97
9. How would you grade the overall teaching effectiveness	6	1	0	2	4	23	8	4.00	955/1656	3.93	4.28	4.07	4.10	3.93
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	4	9	27	4.57	784/1586	4.63	4.70	4.43	4.48	4.63
2. Did the instructor seem interested in the subject	4	0	0	0	3	7	30	4.68	1059/1585	4.71	4.87	4.69	4.76	4.71
3. Was lecture material presented and explained clearly	4	0	0	1	4	14	21	4.38	808/1582	4.36	4.53	4.26	4.35	4.36
4. Did the lectures contribute to what you learned	4	0	0	2	3	13	22	4.38	847/1575	4.41	4.61	4.27	4.39	4.41
5. Did audiovisual techniques enhance your understanding	4	13	4	4	11	5	3	2.96	1238/1380	3.31	4.00	3.94	4.03	3.31
Discussion														
1. Did class discussions contribute to what you learned	27	0	4	1	6	4	2	2.94	1390/1520	2.94	4.01	4.01	4.03	2.94
2. Were all students actively encouraged to participate	27	0	4	0	4	4	5		1355/1515	3.35	4.32	4.24	4.28	3.35
3. Did the instructor encourage fair and open discussion	27	0	2	1	3	3	8		1183/1511	3.82	4.47	4.27	4.28	3.82
4. Were special techniques successful	26	14	1	1	2	0	0		****/ 994	****	3.92	3.94	3.98	* * * *
-														
Laboratory 2. Were you provided with adequate background information	43	0	1	0	0	0	0	1 00	****/ 278	* * * *	++++	4.19	1 20	* * * *
2. Were you provided with adequate background information	43	0	1	0	0	0	0	1.00	2/8			4.19	4.36	
Seminar														
1. Were assigned topics relevant to the announced theme	42	1	0	0	0	1	0	4.00	****/ 103	* * * *	4.81	4.41	4.07	* * * *
2. Was the instructor available for individual attention	42	1	0	0	1	0	0	3.00	****/ 101	* * * *	4.83	4.48	4.45	* * * *
3. Did research projects contribute to what you learned	42	1	0	0	1	0	0	3.00	****/ 95	* * * *	4.21	4.31	4.33	* * * *
4. Did presentations contribute to what you learned	42	1	0	0	1	0	0	3.00	****/ 99	* * * *	4.72	4.39	4.22	* * * *
5. Were criteria for grading made clear	42	1	0	0	1	0	0	3.00	****/ 97	* * * *	4.33	4.14	4.63	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	43	0	1	0	0	0	0	1.00	****/ 61	* * * *	* * * *	4.09	4.23	* * * *
2. Did study questions make clear the expected goal	43	0	0	0	0	Ő	1	5.00	,	* * * *	* * * *	4.26	4.53	* * * *
3. Were your contacts with the instructor helpful	43	0	0	0	Ő	1	0		****/ 50	* * * *	* * * *	4.44	4.42	* * * *
4. Was the feedback/tutoring by proctors helpful	43	0	0	0	1	0	0	3.00	,	* * * *	* * * *	4.36	4.63	* * * *
5. Were there enough proctors for all the students	43	Ő	0	0	1	0	0		****/ 31	* * * *	* * * *	4.34	4.50	* * * *
	-	-	-	-		-	-							

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	îs	
00-27	2	0.00-0.99	1	А А	4	Required for Majors	11	Graduate	0	Major	10	
28-55	3	1.00-1.99	0	В	23							
56-83	7	2.00-2.99	6	С	10	General	7	Under-grad	44	Non-major	34	
84-150	4	3.00-3.49	7	D	2							
Grad.	0	3.50-4.00	5	F	0	Electives	1	#### - Means	there	are not enough	n	
				P	0			responses to	be sig	nificant		
				I	0	Other	21					
				?	0							

Student Course Evaluation Questionnaire

	Frequencies I				Instructor		Course Dept		pt 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	1	10	13	16		1115/1674		4.48	4.27	4.32	4.10
2. Did the instructor make clear the expected goals	б	0	0	4	11	14	9		1382/1674		4.39	4.23	4.26	3.74
3. Did the exam questions reflect the expected goals	5	0	0	3	9	13	14		1043/1423	3.97	4.48	4.27	4.36	3.97
4. Did other evaluations reflect the expected goals	4	2	2	7	11	8	10		1471/1609	3.45	4.30	4.22	4.23	3.45
5. Did assigned readings contribute to what you learned	4	1	.7	.7	.7	10	8		1415/1585	3.13	4.16	3.96	3.91	3.13
6. Did written assignments contribute to what you learned	6	1	6	9	4	9	9		1414/1535	3.16	4.12	4.08	4.03	3.16
7. Was the grading system clearly explained	6	0	6	4	11	5	12		1501/1651	3.34	4.24	4.18	4.20	3.34
8. How many times was class cancelled	4	0	0	0	0	1	39		212/1673	4.98	4.67	4.69	4.67	4.97
9. How would you grade the overall teaching effectiveness	8	1	1	0	8	20	б	3.86	1162/1656	3.93	4.28	4.07	4.10	3.93
Lecture														
1. Were the instructor's lectures well prepared	10	0	0	0	3	5	26	4.68	648/1586	4.63	4.70	4.43	4.48	4.63
2. Did the instructor seem interested in the subject	10	0	0	0	2	5	27	4.74	960/1585	4.71	4.87	4.69	4.76	4.71
3. Was lecture material presented and explained clearly	10	0	0	0	5	12	17	4.35	829/1582	4.36	4.53	4.26	4.35	4.36
4. Did the lectures contribute to what you learned	11	0	0	1	2	11	19	4.45	755/1575	4.41	4.61	4.27	4.39	4.41
5. Did audiovisual techniques enhance your understanding	9	1	1	6	8	8	11	3.65	974/1380	3.31	4.00	3.94	4.03	3.31
Discussion	0.7	•		-	~		0	0 0 1	1 2 2 2 / 1 5 2 2	0.04	4 0 1	4 01	4 0 0	0.04
1. Did class discussions contribute to what you learned	27	0	4	1	6	4	2		1390/1520	2.94	4.01	4.01	4.03	2.94
2. Were all students actively encouraged to participate	27	0	4	0	4	4	5		1355/1515	3.35	4.32	4.24	4.28	3.35
3. Did the instructor encourage fair and open discussion	27	0	2	1	3	3	8		1183/1511	3.82	4.47	4.27	4.28	3.82
4. Were special techniques successful	26	14	1	1	2	0	0	2.25	****/ 994	* * * *	3.92	3.94	3.98	* * * *
Laboratory														
2. Were you provided with adequate background information	43	0	1	0	0	0	0	1.00	****/ 278	* * * *	* * * *	4.19	4.36	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	42	1	0	0	0	1	0	1 00	****/ 103	* * * *	4.81	4.41	4.07	* * * *
2. Was the instructor available for individual attention	42	1	0	0	1	0	0		****/ 101	* * * *	4.81	4.41	4.45	* * * *
3. Did research projects contribute to what you learned	42	1	0	0	1	0	0		****/ 95	* * * *	4.83	4.40	4.33	* * * *
4. Did presentations contribute to what you learned	42 42	1	0	0	1	0	0		****/ 99	****	4.21	4.31 4.39	4.33	****
5. Were criteria for grading made clear	42 42	1	0	0	1	0	0		****/ 97		4.72	4.39	4.22	****
5. Were criteria for grading made clear	42	T	0	U	T	0	0	3.00			4.33	4.14	4.03	
Self Paced														
1. Did self-paced system contribute to what you learned	43	0	1	0	0	0	0	1.00	****/ 61	* * * *	* * * *	4.09	4.23	* * * *
2. Did study questions make clear the expected goal	43	0	0	0	0	0	1	5.00	****/ 52	* * * *	* * * *	4.26	4.53	* * * *
3. Were your contacts with the instructor helpful	43	0	0	0	0	1	0	4.00		* * * *	* * * *	4.44	4.42	* * * *
4. Was the feedback/tutoring by proctors helpful	43	0	0	0	1	0	0	3.00	****/ 35	* * * *	* * * *	4.36	4.63	* * * *
5. Were there enough proctors for all the students	43	0	0	0	1	0	0	3.00	****/ 31	* * * *	* * * *	4.34	4.50	* * * *

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре	Majors		
00-27	2	0.00-0.99	1	A	4	Required for Majors	11	Graduate	0	Major	10
28-55	3	1.00-1.99	0	В	23						
56-83	7	2.00-2.99	6	C	10	General	7	Under-grad	44	Non-major	34
84-150	4	3.00-3.49	7	D	2						
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	21				
				?	0						

Student Course Evaluation Questionnaire

Questions			Fre 1	eque 2	ncie 3	s 4	5	Inst Mean	ructor Rank	Course Mean	-		Level Mean	Sect Mean
	NR 													
General														
1. Did you gain new insights, skills from this course	0	0	1	2	9	10	13		1309/1674			4.27	4.32	3.91
2. Did the instructor make clear the expected goals	0	0	0	1	10	10	14		1111/1674	4.06	4.39	4.23	4.26	4.06 ****
 Did the exam questions reflect the expected goals Did other evaluations reflect the expected goals 	0	30 2	0 0	1 2	1 3	1 15	2 13	3.80 4.18	****/1423	****	4.48	4.27 4.22	4.36	
5. Did assigned readings contribute to what you learned	0 1	2 0	1	∠ 3	3 9	15 8	13 13	4.18 3.85	941/1609 956/1585	4.18 3.85	4.30 4.16	4.22	4.23 3.91	4.18 3.85
6. Did written assignments contribute to what you learned	1	1	0	3	9 7	11	12	3.97	930/1535	3.97	4.12	4.08	4.03	3.97
7. Was the grading system clearly explained	1	0	0	5	5	9	15		1097/1651	4.00	4.24	4.18	4.20	4.00
8. How many times was class cancelled	2	0	0	0	0	Ő	33	5.00	1/1673	5.00	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	8	1	0	1	8	13			1230/1656		4.28	4.07		3.77
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	4	9	20	4.48	887/1586	4.48	4.70	4.43	4.48	4.48
2. Did the instructor seem interested in the subject	2	0	0	0	3	8	22		1166/1585	4.58	4.87	4.69	4.76	4.58
3. Was lecture material presented and explained clearly	2	0	1	0	10	9	13		1129/1582	4.00	4.53	4.26	4.35	4.00
4. Did the lectures contribute to what you learned	2	1	1	2	б	9			1126/1575		4.61		4.39	4.03
5. Did audiovisual techniques enhance your understanding	3	27	2	0	2	0	1	2.60	****/1380	* * * *	4.00	3.94	4.03	* * * *
Discussion														
1. Did class discussions contribute to what you learned	1	0	3	1	6	10	14	3.91	912/1520	3.91	4.01	4.01	4.03	3.91
2. Were all students actively encouraged to participate	1	0	1	2	4	7	20	4.26	889/1515	4.26	4.32	4.24	4.28	4.26
3. Did the instructor encourage fair and open discussion	1 1	0 17	1 3	3 0	4 5	2 5	24 4	4.32	826/1511		4.47	4.27	4.28	4.32
4. Were special techniques successful	T	1/	3	0	Э	5	4	3.41	778/ 994	3.41	3.92	3.94	3.98	3.41
Laboratory														
2. Were you provided with adequate background information	33	0	0	0	0	1	1		****/ 278	****	****	4.19	4.36	* * * *
3. Were necessary materials available for lab activities	33 33	1	0	0	0	1	0 1	4.00	****/ 260 ****/ 259	* * * * * * * *	****	4.46	4.51	* * * * * * * *
4. Did the lab instructor provide assistance 5. Were requirements for lab reports clearly specified	33 33	1 1	0	0	0	0 0	1		****/ 233	****	****	4.33 4.20	4.42 4.48	* * * *
5. Were requirements for tab reports clearly specified	22	Ţ	0	0	0	0	T	5.00				4.20	4.40	
Seminar														
1. Were assigned topics relevant to the announced theme	31	1	0	0	1	1	1		****/ 103	* * * *	4.81	4.41	4.07	* * * *
2. Was the instructor available for individual attention	31	0	0	0	1	2	1	4.00	****/ 101	****	4.83	4.48	4.45	* * * * * * * *
3. Did research projects contribute to what you learned	31	0	0	1	0	2	1	3.75	****/ 95	**** ****	4.21	4.31	4.33	****
4. Did presentations contribute to what you learned 5. Were criteria for grading made clear	31 31	0 0	0 0	0 1	1 0	2 2	1 1	4.00 3.75	****/ 99 ****/ 97	****	4.72 4.33	4.39 4.14	4.22 4.63	****
5. Were criteria for grading made clear	21	U	0	Т	0	2	T	3.75			4.33	4.14	4.03	
Field Work														
1. Did field experience contribute to what you learned	33	0	0	0	1	0	1	4.00	****/ 76	* * * *	* * * *	3.98	3.97	* * * *
2. Did you clearly understand your evaluation criteria	33	0	0	0	1	0	1	4.00	****/ 77	* * * *	* * * *	3.93	4.20	* * * *
3. Was the instructor available for consultation	33	0	0	0	0	1	1	4.50	****/ 53	* * * *	* * * *	4.45	4.50	* * * *
4. To what degree could you discuss your evaluations	33	1	0	0	0	0	1		****/ 48	* * * * * * * *	* * * *	4.12	4.50	* * * * * * * *
5. Did conferences help you carry out field activities	33	1	0	0	0	0	1	5.00	****/ 49	* * * *	* * * *	4.27	4.82	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	34	0	0	0	0	0	1	5.00	****/ 61	* * * *	* * * *	4.09	4.23	* * * *
2. Did study questions make clear the expected goal	34	0	0	0	0	0	1	5.00	****/ 52	* * * *	* * * *	4.26	4.53	* * * *
3. Were your contacts with the instructor helpful	34	0	0	0	0	0	1	5.00	****/ 50	****	* * * *	4.44	4.42	* * * *
4. Was the feedback/tutoring by proctors helpful	34	0	0	0	0	0	1	5.00	****/ 35	* * * *	****	4.36	4.63	* * * *
5. Were there enough proctors for all the students	34	0	0	U	0	0	1	5.00	****/ 31	~ ~ ~ *	* * * *	4.34	4.50	* * * *

HIST 201 0101		Univers
INTRO TO STUDY OF HIST		Balt
RITSCHEL, DANIE		Η
64		
35	Student	Course
	INTRO TO STUDY OF HIST RITSCHEL, DANIE 64	INTRO TO STUDY OF HIST RITSCHEL, DANIE 64

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре		Majors		
00-27	2	0.00-0.99	0	A	10	Required for Majors	0	Graduate	0	Major	25	
28-55	5	1.00-1.99	1	В	14							
56-83	б	2.00-2.99	1	С	7	General	1	Under-grad	35	Non-major	10	
84-150	0	3.00-3.49	4	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	31	-				
				?	2							

Student Course Evaluation Questionnaire

						Frequencies			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	11	0	3	1	7	4	4	3.26	1581/1674	3.26	4.48	4.27	4.26	3.26
2. Did the instructor make clear the expected goals	11	0	б	4	3	4	2	2.58	1658/1674	2.58	4.39	4.23	4.21	2.58
3. Did the exam questions reflect the expected goals	12	0	3	2	4	6	3	3.22	1338/1423	3.22	4.48	4.27	4.27	3.22
4. Did other evaluations reflect the expected goals	11	0	2	1	3	б	7	3.79	1299/1609	3.79	4.30	4.22	4.27	3.79
5. Did assigned readings contribute to what you learned	11	0	1	2	2	4	10	4.05	735/1585	4.05	4.16	3.96	3.95	4.05
6. Did written assignments contribute to what you learned	12	0	1	0	5	6	6	3.89	1039/1535	3.89	4.12	4.08	4.15	3.89
7. Was the grading system clearly explained	11	5	7	1	4	1	1	2.14	1634/1651	2.14	4.24	4.18	4.16	2.14
8. How many times was class cancelled	11	0	0	0	0	2	17	4.89	724/1673	4.89	4.67	4.69	4.68	4.89
9. How would you grade the overall teaching effectiveness	15	0	б	1	5	2	1	2.40	1627/1656	2.40	4.28	4.07	4.07	2.40
Lecture														
1. Were the instructor's lectures well prepared	11	0	б	4	3	4	2	2.58	1570/1586	2.58	4.70	4.43	4.42	2.58
2. Did the instructor seem interested in the subject	11	0	0	0	3	4	12	4.47	1250/1585	4.47	4.87	4.69	4.66	4.47
3. Was lecture material presented and explained clearly	11	0	1	5	4	5	4	3.32	1461/1582	3.32	4.53	4.26	4.26	3.32
4. Did the lectures contribute to what you learned	11	0	5	3	5	4	2	2.74	1533/1575	2.74	4.61	4.27	4.25	2.74
5. Did audiovisual techniques enhance your understanding	11	0	1	2	8	4	4	3.42	1082/1380	3.42	4.00	3.94	4.01	3.42
Discussion														
1. Did class discussions contribute to what you learned	22	0	0	3	2	2	1	3,13	1327/1520	3.13	4.01	4.01	4.09	3.13
2. Were all students actively encouraged to participate	22	0	Ő	0	1	5	2	4.13	982/1515	4.13	4.32	4.24	4.32	4.13
3. Did the instructor encourage fair and open discussion			Ő	2	0	2	4		1050/1511	4.00	4.47	4.27	4.34	4.00
4. Were special techniques successful	22 22	0 7	0	0	1	0	0		****/ 994		3.92	3.94	3.96	****

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Туре	Major		
00-27	0	0.00-0.99	0	А	4	Required for Majors	0	Graduate	0	Major	5
28-55	2	1.00-1.99	0	В	8						
56-83	0	2.00-2.99	2	C	2	General	8	Under-grad	30	Non-major	25
84-150	6	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	1	#### - Means	there	are not enoug	a
				P	1			responses to	be sig	gnificant	
				I	0	Other	8	_			
				?	1						

Student Course Evaluation Questionnaire

				Frequencies			Instructor		Course	Dept	UMBC	Level	Sect		
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
1	General	~	0	~	~	1	~	4 5	4 05	005/1654	4 05	4 4 0	4 07	4.00	4 05
	Did you gain new insights, skills from this course	2	0	0	0 0	1	6	45	4.85	205/1674		4.48	4.27	4.26	4.85
	Did the instructor make clear the expected goals	2	0	-	-	Ţ	10	41	4.77	259/1674		4.39	4.23	4.21	4.77
	Did the exam questions reflect the expected goals	2	0	0	1	0	5	46	4.85	174/1423		4.48	4.27	4.27	4.85
	Did other evaluations reflect the expected goals	2	2	0	1	6	11	32	4.48	521/1609		4.30	4.22	4.27	4.48
	Did assigned readings contribute to what you learned	2	0	1	1	4	14	32	4.44	378/1585		4.16	3.96	3.95	4.44
	Did written assignments contribute to what you learned	2	1	0	1	8	16	26	4.31			4.12	4.08	4.15	4.31
	Was the grading system clearly explained	2	0	0	3	T	4	44	4.71	276/1651		4.24	4.18	4.16	4.71
	How many times was class cancelled	2	0	0	0	0	4	48	4.92			4.67	4.69	4.68	4.92
9.	How would you grade the overall teaching effectiveness	9	0	0	0	1	10	34	4.73	200/1656	4.73	4.28	4.07	4.07	4.73
	Lecture														
1.	Were the instructor's lectures well prepared	3	0	0	0	1	3	47	4.90	214/1586	4.90	4.70	4.43	4.42	4.90
2.	Did the instructor seem interested in the subject	3	0	0	0	0	1	50	4.98	114/1585	4.98	4.87	4.69	4.66	4.98
3.	Was lecture material presented and explained clearly	3	0	0	0	1	9	41	4.78	272/1582	4.78	4.53	4.26	4.26	4.78
4.	Did the lectures contribute to what you learned	3	0	0	0	0	5	46	4.90	171/1575	4.90	4.61	4.27	4.25	4.90
5.	Did audiovisual techniques enhance your understanding	3	0	0	0	10	12	29	4.37	399/1380	4.37	4.00	3.94	4.01	4.37
	Discussion														
1	Did class discussions contribute to what you learned	23	0	1	0	9	7	14	4.06	790/1520	4.06	4.01	4.01	4.09	4.06
	Were all students actively encouraged to participate	23	0	3	0	6	6	16		1014/1515		4.32	4.24	4.32	4.03
	Did the instructor encourage fair and open discussion	23	0	2	1	5	5	18	4.16	976/1511	4.16	4.47	4.27	4.34	4.16
	Were special techniques successful	23	25	1	1	0	1	3		****/ 994	****	3.92	3.94	3.96	****
ч.	were special techniques successful	23	20	Ŧ	T	0	T	2	3.07	/ 994		3.92	5.94	3.90	
	Laboratory														
2.	Were you provided with adequate background information	53	0	1	0	0	0	0	1.00	****/ 278	* * * *	* * * *	4.19	4.24	* * * *
	Seminar														
1.	Were assigned topics relevant to the announced theme	52	1	0	0	0	0	1	5.00	****/ 103	* * * *	4.81	4.41	4.10	* * * *
2.	Was the instructor available for individual attention	52	1	0	0	0	0	1	5.00	****/ 101	* * * *	4.83	4.48	4.30	* * * *
3.	Did research projects contribute to what you learned	52	1	0	0	0	1	0	4.00	****/ 95	* * * *	4.21	4.31	3.91	* * * *
5.	Were criteria for grading made clear	52	1	0	0	0	1	0	4.00	****/ 97	* * * *	4.33	4.14	3.48	* * * *
	Field Work														
1	Did field experience contribute to what you learned	52	0	1	1	0	0	0	1.50	****/ 76	* * * *	* * * *	3.98	4.03	* * * *
	Did you clearly understand your evaluation criteria	52	0	1	0	1	0	0	2.00	****/ 77	* * * *	* * * *	3.93	3.70	* * * *
	Was the instructor available for consultation	52	1	0	0	0	0	1		****/ 53	* * * *	* * * *	4.45	3.87	* * * *
5.	was the instructor available for consultation	52	-	0	0	0	0	-	5.00	/ 55			1.15	5.07	
	Self Paced			-	_		-	_							
	Did self-paced system contribute to what you learned	52	0	0	1	1	0	0		****/ 61	* * * *	* * * *	4.09	3.20	* * * *
	Did study questions make clear the expected goal	52	0	0	0	2	0	0		****/ 52	* * * *	* * * *	4.26	3.50	* * * *
	Were your contacts with the instructor helpful	52	1	0	0	1	0	0		****/ 50	* * * *	* * * *	4.44	3.82	* * * *
	Was the feedback/tutoring by proctors helpful	52	1	0	0	1	0	0	5.00	****/ 35	* * * *	* * * *	4.36	3.29	* * * *
5.	Were there enough proctors for all the students	52	1	0	0	1	0	0	3.00	****/ 31	* * * *	* * * *	4.34	4.29	* * * *

Credits E	arned	Cum. GPA	A	Expecte	d Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	A	26	Required for Majors	3	Graduate	0	Major	21
28-55	7	1.00-1.99	0	В	21						
56-83	13	2.00-2.99	13	С	2	General	19	Under-grad	54	Non-major	33
84-150	12	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	0	#### - Means	there	are not enough	n

P	1
I	0
?	0

28

Other

responses to be significant

Student Course Evaluation Questionnaire

Questions	NR	NA	Fre 1	equer 2	ncie: 3	5 4	5	Inst Mean	ructor Rank	Course Mean	-		Level Mean	Sect Mean
General	0	0	0	0	2	4	10	1 (7	406/1674	1 (7	4 4 0	4 07	1 00	1 (7
1. Did you gain new insights, skills from this course	0	0 0	0	0 0	2 0	4 6	18	4.67			4.48	4.27 4.23	4.26	4.67 4.75
 Did the instructor make clear the expected goals Did the exam questions reflect the expected goals 	0 0	0	0	0	1	5	18 18	$4.75 \\ 4.71$	270/1674 322/1423	$4.75 \\ 4.71$	4.39 4.48	4.23	4.21 4.27	4.75 4.71
4. Did other evaluations reflect the expected goals	0	1	0	0	1 3	5	13	4.43	598/1609	4.71	4.40	4.27	4.27	4.43
5. Did assigned readings contribute to what you learned	1	0	0	0	3 4	7	12^{13}	4.43	472/1585	4.43	4.30	4.22	4.27 3.95	4.45
6. Did written assignments contribute to what you learned	1	0	0	0	- - 6	7	10	4.17	757/1535	4.17	4.12	4.08	4.15	4.17
7. Was the grading system clearly explained	1	0	1	0	1	5	16	4.52	497/1651	4.52	4.24	4.18	4.16	4.52
8. How many times was class cancelled	1	0	1	0	4	17	1		1642/1673	3.74	4.67	4.69	4.68	3.74
9. How would you grade the overall teaching effectiveness	1	1	0	0	2	7	13	4.50	381/1656		4.28	4.07		4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	3	20	4.79	410/1586	4.79	4.70	4.43	4.42	4.79
2. Did the instructor seem interested in the subject	0	0	0	0	1	3	20	4.79	832/1585	4.79	4.87	4.69	4.66	4.79
3. Was lecture material presented and explained clearly	0	0	0	0	1		19	4.75	313/1582		4.53	4.26	4.26	4.75
4. Did the lectures contribute to what you learned	0	0	0	0	1		19	4.75	359/1575	4.75	4.61	4.27	4.25	4.75
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	5	19	4.79	119/1380	4.79	4.00	3.94	4.01	4.79
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	1	5	6	10	4.14	751/1520	4.14	4.01	4.01	4.09	4.14
Were all students actively encouraged to participate	2	0	0	0	3	7	12	4.41	759/1515	4.41	4.32	4.24	4.32	4.41
3. Did the instructor encourage fair and open discussion	2	0	0	0	2	7	13	4.50	642/1511	4.50	4.47	4.27	4.34	4.50
4. Were special techniques successful	2	11	1	1	1	5	3	3.73	652/ 994	3.73	3.92	3.94	3.96	3.73
Laboratory														
1. Did the lab increase understanding of the material	21	2	0	0	0	0	1	5.00	****/ 265	* * * *	* * * *	4.23	4.26	* * * *
2. Were you provided with adequate background information	22	0	0	0	0	0	2	5.00	****/ 278	* * * *	* * * *	4.19	4.24	* * * *
3. Were necessary materials available for lab activities	22	1	0	0	0	0	1	5.00	****/ 260	* * * *	* * * *	4.46	4.49	* * * *
4. Did the lab instructor provide assistance	22	1	0	0	0	0	1	5.00	****/ 259	* * * *	* * * *	4.33	4.33	* * * *
5. Were requirements for lab reports clearly specified	22	1	0	0	0	0	1	5.00	****/ 233	* * * *	* * * *	4.20	4.18	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	21	1	0	0	0	0	2		****/ 103	* * * *	4.81	4.41	4.10	* * * *
2. Was the instructor available for individual attention	22	0	0	0	0	1	1		****/ 101	* * * *	4.83	4.48	4.30	* * * *
3. Did research projects contribute to what you learned	21	1	0	1	0	0	1		****/ 95	* * * *	4.21	4.31	3.91	* * * *
4. Did presentations contribute to what you learned	21	1	0	0	0	0	2	5.00	****/ 99	****	4.72	4.39	4.29	* * * * * * * *
5. Were criteria for grading made clear	21	1	0	0	0	1	1	4.50	****/ 97	* * * *	4.33	4.14	3.48	* * * *
Field Work														
1. Did field experience contribute to what you learned	23	0	0	0	0	0	1	5.00	****/ 76	* * * *	* * * *	3.98	4.03	* * * *
2. Did you clearly understand your evaluation criteria	22	0	0	0	0	0	2	5.00	****/ 77	* * * *	* * * *	3.93	3.70	* * * *
3. Was the instructor available for consultation	22	1	0	0	0	0	1	5.00	****/ 53	* * * *	* * * *	4.45	3.87	* * * *
4. To what degree could you discuss your evaluations	22	1	0	0	0	0	1	5.00	****/ 48	* * * *	* * * *	4.12	3.67	* * * *
5. Did conferences help you carry out field activities	22	1	0	0	0	0	1	5.00	****/ 49	* * * *	* * * *	4.27	3.27	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	23	0	0	0	0	0	1	5.00	****/ 61	* * * *	* * * *	4.09	3.20	* * * *
2. Did study questions make clear the expected goal	23	0	0	0	0	0	1	5.00	****/ 52	* * * *	* * * *	4.26	3.50	* * * *
3. Were your contacts with the instructor helpful	23	0	0	0	0	0	1	5.00	****/ 50	* * * *	* * * *	4.44	3.82	* * * *
4. Was the feedback/tutoring by proctors helpful	22	1	0	0	0	0	1	5.00	****/ 35	* * * *	* * * *	4.36	3.29	* * * *
5. Were there enough proctors for all the students	22	1	0	0	0	0	1	5.00	****/ 31	* * * *	* * * *	4.34	4.29	* * * *

Course-Section:	HIST 355A 0101
Title	NATIVE AMERICAN HISTOR
Instructor:	BOUTON, TERRY
Enrollment:	35
Questionnaires:	24

Student Course Evaluation Questionnaire

Credits Ea	redits Earned Cum. GPA Expected Grades				d Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	0	A	5	Required for Majors	2	Graduate	0	Major	11
28-55	2	1.00-1.99	0	В	15						
56-83	4	2.00-2.99	2	C	1	General	13	Under-grad	24	Non-major	13
84-150	4	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means	there	are not enoug	h
				P	0			responses to	be sig	gnificant	
				I	0	Other	б				
				?	1						

Student Course Evaluation Questionnaire

		Freq		Frequencies		Inst	ructor	Course	Dept	UMBC	Level	Sect		
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General	0	0	0	~	~	2	10	4 67	406/1694	4 67	4 4 0	4 07	4 96	4 67
1. Did you gain new insights, skills from this course	0	0	0	0	2	3	16	4.67	406/1674		4.48	4.27	4.26	4.67
2. Did the instructor make clear the expected goals	0	-	0	0	1	3	17	4.76	259/1674	4.76	4.39	4.23	4.21	4.76
3. Did the exam questions reflect the expected goals	0	0	0	0	1	2	18	4.81	203/1423	4.81	4.48	4.27	4.27	4.81
4. Did other evaluations reflect the expected goals	0	1	0	0 0	2	2	16	4.70	282/1609	4.70	4.30	4.22	4.27	4.70
5. Did assigned readings contribute to what you learned	1	0 2	0 0	0	2	2 2	16	4.70	204/1585	4.70	4.16	3.96	3.95	4.70
6. Did written assignments contribute to what you learned	2 1	2 0	0	0	2 1	2	13 17	4.65	253/1535	4.65	4.12	4.08	4.15 4.16	4.65
7. Was the grading system clearly explained 8. How many times was class cancelled	1	0	0	0	1	2	19	4.80	175/1651	4.80	4.24	4.18		4.80
-	1 6	0	0	0	2	1 6	19 7	4.95 4.33	424/1673		4.67	4.69	4.68	4.95
9. How would you grade the overall teaching effectiveness	6	0	0	0	2	6	/	4.33	615/1656	4.33	4.28	4.07	4.07	4.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	2	18	4.81	389/1586	4.81	4.70	4.43	4.42	4.81
2. Did the instructor seem interested in the subject	0	0	0	0	1	0	20	4.90	567/1585	4.90	4.87	4.69	4.66	4.90
3. Was lecture material presented and explained clearly	0	0	0	0	1	3	17	4.76	299/1582	4.76	4.53	4.26	4.26	4.76
4. Did the lectures contribute to what you learned	0	0	0	0	1	2	18	4.81	279/1575	4.81	4.61	4.27	4.25	4.81
5. Did audiovisual techniques enhance your understanding	1	0	0	0	2	1	17	4.75	143/1380	4.75	4.00	3.94	4.01	4.75
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	1	1	7	9	4.33	572/1520	4.33	4.01	4.01	4.09	4.33
2. Were all students actively encouraged to participate	3	0	0	0	0	б	12	4.67	483/1515	4.67	4.32	4.24	4.32	4.67
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	3	15	4.83	323/1511	4.83	4.47	4.27	4.34	4.83
4. Were special techniques successful	3	1	0	0	5	3	9	4.24	369/ 994	4.24	3.92	3.94	3.96	4.24
Laboratory														
2. Were you provided with adequate background information	20	0	1	0	0	0	0	1.00	****/ 278	* * * *	* * * *	4.19	4.24	* * * *
C and the set														
Seminar 1. Were assigned topics relevant to the announced theme	10	1	0	0	0	0	1	E 00	****/ 100	* * * *	4.81	4 4 1	1 10	* * * *
	19	1	0	0	0	0	1		****/ 103 ****/ 101	****		4.41	4.10 4.30	****
2. Was the instructor available for individual attention 4. Did presentations contribute to what you learned	19 19	1	0	0	0	-	1		****/ 99	****	4.83 4.72	4.48	4.30	* * * *
 5. Were criteria for grading made clear 	19 19	1	0	0	0	0	1 1		****/ 99	****	4.72	4.39 4.14	4.29	****
5. Were criteria for grading made clear	19	T	0	0	0	0	T	5.00			4.33	4.14	3.40	
Field Work														
1. Did field experience contribute to what you learned	20	0	1	0	0	0	0	1.00	****/ 76	* * * *	* * * *	3.98	4.03	* * * *
2. Did you clearly understand your evaluation criteria	20	0	1	0	0	0	0	1.00	****/ 77	* * * *	* * * *	3.93	3.70	* * * *
Self Paced		_	_	-	-	-	_							
1. Did self-paced system contribute to what you learned	20	0	0	0	0	0	1	5.00	****/ 61	* * * *	* * * *	4.09	3.20	* * * *
2. Did study questions make clear the expected goal	20	0	0	0	0	0	1		****/ 52	* * * *	* * * *	4.26	3.50	* * * *
3. Were your contacts with the instructor helpful	20	0	0	0	0	0	1	5.00	****/ 50	* * * *	* * * *	4.44	3.82	* * * *

Credits Earned Cum. GPA			Expected	l Grades	Reasons		Туре	Majors			
00-27	1	0.00-0.99	0	A	7	Required for Majors	2	Graduate	0	Major	6
28-55	4	1.00-1.99	0	В	9						
56-83	1	2.00-2.99	3	С	1	General	11	Under-grad	21	Non-major	15
84-150	4	3.00-3.49	2	D	1						
Grad.	0	3.50-4.00	4	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	5				
				?	1						

Student Course Evaluation Questionnaire

	Frequencies			Instructor			Course Dept		t 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	0	0	0	0	0	4	15	4.79	265/1674		4.48	4.27	4.26	4.79
2. Did the instructor make clear the expected goals	0	0	0	0	1	6	12	4.58	495/1674	4.58	4.39	4.23	4.21	4.58
3. Did the exam questions reflect the expected goals	0	15	0	0	0	1	3		****/1423	****	4.48	4.27	4.27	* * * *
4. Did other evaluations reflect the expected goals	0	2	0	0	0	7	10	4.59	397/1609	4.59	4.30	4.22	4.27	4.59
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	18	4.95	52/1585	4.95	4.16	3.96	3.95	4.95
6. Did written assignments contribute to what you learned	0	0	0	0	0	4	15	4.79	146/1535	4.79	4.12	4.08	4.15	4.79
7. Was the grading system clearly explained	0	1	0	0 0	2	3	13	4.61	,	4.61	4.24	4.18	4.16	4.61
 How many times was class cancelled How would you grade the overall teaching effectiveness 	0 2	0	0	0	0	6 6	13 11		1051/1673 274/1656	4.68 4.65		4.69 4.07	4.68 4.07	4.68 4.65
9. How would you grade the overall teaching effectiveness	2	U	0	0	0	0	ΤT	4.05	2/4/1050	4.05	4.28	4.07	4.07	4.05
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	18	4.95	128/1586	4.95	4.70	4.43	4.42	4.95
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	19	5.00	1/1585	5.00	4.87	4.69	4.66	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	18	4.95	91/1582	4.95	4.53	4.26	4.26	4.95
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	17	4.89	181/1575	4.89	4.61	4.27	4.25	4.89
5. Did audiovisual techniques enhance your understanding	0	9	1	1	1	3	4	3.80	866/1380	3.80	4.00	3.94	4.01	3.80
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	0	19	5.00	1/1520	5.00	4.01	4.01	4.09	5.00
Were all students actively encouraged to participate	0	0	0	0	0	0	19	5.00	1/1515	5.00	4.32	4.24	4.32	5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	18	4.95	146/1511	4.95	4.47			4.95
4. Were special techniques successful	0	3	0	0	0	3	13	4.81	93/ 994	4.81	3.92	3.94	3.96	4.81
Laboratory														
2. Were you provided with adequate background information	17	0	0	0	0	1	1	4.50	****/ 278	* * * *	* * * *	4.19	4.24	* * * *
		•	-	-	-	_	_		,					
Seminar														
1. Were assigned topics relevant to the announced theme	18	0	0	0	0	1	0		****/ 103	* * * *	4.81	4.41	4.10	* * * *
2. Was the instructor available for individual attention	17	0	0	0	0	0	2		****/ 101	* * * *	4.83	4.48	4.30	* * * *
3. Did research projects contribute to what you learned	17	1	0	0	0	0	1		****/ 95	* * * *	4.21	4.31	3.91	* * * *
4. Did presentations contribute to what you learned	17	0	0	0	0	0	2		****/ 99	* * * *	4.72	4.39	4.29	* * * *
5. Were criteria for grading made clear	17	0	0	0	0	1	1	4.50	****/ 97	* * * *	4.33	4.14	3.48	* * * *
Field Work														
1. Did field experience contribute to what you learned	18	0	0	0	1	0	0	3.00	****/ 76	* * * *	* * * *	3.98	4.03	* * * *
2. Did you clearly understand your evaluation criteria	17	Ő	0	0	1	0	1		****/ 77	* * * *	* * * *	3.93	3.70	* * * *
3. Was the instructor available for consultation	17	0	0	0	0	0	2		****/ 53	* * * *	* * * *	4.45	3.87	* * * *
4. To what degree could you discuss your evaluations	17	1	0	0	0	0	1		****/ 48	* * * *	* * * *	4.12	3.67	* * * *
5. Did conferences help you carry out field activities	17	1	0	0	0	0	1	5.00	****/ 49	* * * *	* * * *	4.27	3.27	* * * *
-														
Self Paced	1 🗆	0	0	0	0	1	1	4 50	**** / ~ 7	****	- لا بالد بالد بالد	4 00	2 00	* * * *
1. Did self-paced system contribute to what you learned	17	0	0	0	0	1	T	1.00	****/ 61	****	****	4.09	3.20	* * * *
2. Did study questions make clear the expected goal	17	1 0	0	0	0	1	0	4.00	****/ 52	****	****	4.26	3.50	****
3. Were your contacts with the instructor helpful	17	U	U	0	0	1	1	4.50	****/ 50	~ ~ * * *	^ ^ * * *	4.44	3.82	~ ^ * *

Course-Section:	HIST 355C 0101
Title	EUROPEAN WOMEN'S HISTO
Instructor:	FROIDE, AMY
Enrollment:	23
Questionnaires:	19

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре	Majors		
00-27	3	0.00-0.99	0	A	5	Required for Majors	1	Graduate	0	Major	8
28-55	1	1.00-1.99	0	В	11						
56-83	1	2.00-2.99	2	С	0	General	8	Under-grad	19	Non-major	11
84-150	5	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	8	_			
				?	1						

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	0	0	0	1	4	4.80	243/1674	4.80	4.48	4.27	4.26	4.80
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	2	4.40	737/1674		4.39	4.23	4.21	4.40
3. Did the exam questions reflect the expected goals	0	0	0	0	2	2	1	3.80	1155/1423	3.80	4.48	4.27	4.27	3.80
4. Did other evaluations reflect the expected goals	0	0	0	0	0	3	2	4.40	645/1609	4.40	4.30	4.22	4.27	4.40
5. Did assigned readings contribute to what you learned	0	0	0	0	1	0	4	4.60	265/1585	4.60	4.16	3.96	3.95	4.60
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	3	4.60	283/1535	4.60	4.12	4.08	4.15	4.60
7. Was the grading system clearly explained	0	0	0	0	0	2	3	4.60	393/1651	4.60	4.24	4.18	4.16	4.60
8. How many times was class cancelled	0	0	0	0	0	0	5	5.00	1/1673	5.00	4.67	4.69	4.68	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	3	2	4.40	522/1656	4.40	4.28	4.07	4.07	4.40
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	5	5.00	1/1586	5.00	4.70	4.43	4.42	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	5	5.00	1/1585	5.00	4.87	4.69	4.66	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	1	2	2	4.20	998/1582	4.20	4.53	4.26	4.26	4.20
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	3	4.60	579/1575	4.60	4.61	4.27	4.25	4.60
5. Did audiovisual techniques enhance your understanding	0	0	0	1	0	1	3	4.20	540/1380	4.20	4.00	3.94	4.01	4.20
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	0	Δ	5.00	1/1520	5.00	4.01	4.01	4.09	5.00
2. Were all students actively encouraged to participate	1	0	0	0	0	1	3	4.75	384/1515	4.75	4.32	4.24	4.32	4.75
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	2	2	4.50	642/1511		4.47	4.27	4.34	4.50
4. Were special techniques successful	1	0	0	0	0	2	2	4.50	205/ 994		3.92	3.94		4.50
Laboratory														
2. Were you provided with adequate background information	4	0	1	0	0	0	0	1.00	****/ 278	****	****	4.19	4.24	****
Seminar														
1. Were assigned topics relevant to the announced theme	2	2	0	0	0	0	1	5.00	****/ 103	* * * *	4.81	4.41	4.10	* * * *
2. Was the instructor available for individual attention	3	0	0	0	0	1	1	4.50	55/ 101		4.83	4.48	4.30	4.50
3. Did research projects contribute to what you learned	3	0	0	0	0	1	1	4.50	43/ 95		4.21	4.31	3.91	4.50
4. Did presentations contribute to what you learned	4	0	0	0	0	0	1	5.00	,	* * * *	4.72	4.39	4.29	* * * *
5. Were criteria for grading made clear	4	0	0	0	0	0	1	5.00	****/ 97	* * * *	4.33	4.14	3.48	* * * *
Field Work														
2. Did you clearly understand your evaluation criteria	4	0	1	0	0	0	0	1.00	****/ 77	* * * *	* * * *	3.93	3.70	* * * *
3. Was the instructor available for consultation	4	0	0	0	0	1	0	4.00	****/ 53	* * * *	* * * *	4.45	3.87	* * * *
4. To what degree could you discuss your evaluations	4	0	0	0	0	0	1	5.00	****/ 48	* * * *	* * * *	4.12	3.67	* * * *
5. Did conferences help you carry out field activities	4	0	0	0	0	1	0	4.00	****/ 49	* * * *	* * * *	4.27	3.27	* * * *
Self Paced														
3. Were your contacts with the instructor helpful	4	0	0	0	0	1	0	4.00	****/ 50	* * * *	* * * *	4.44	3.82	* * * *

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

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Student Course Evaluation Questionnaire

		Frequencies NA 1 2 3 4 5				Instructor		Course	Dept	UMBC	Level	Sect		
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	12	22	4.65	432/1674	4.65	4.48	4.27	4.26	4.65
2. Did the instructor make clear the expected goals	0	0	0	0	4	10	20	4.47	625/1674	4.47	4.39	4.23	4.21	4.47
3. Did the exam questions reflect the expected goals	0	4	0	1	3	5	21	4.53	540/1423	4.53	4.48	4.27	4.27	4.53
4. Did other evaluations reflect the expected goals	1	3	0	1	3	11	15	4.33	743/1609	4.33	4.30	4.22	4.27	4.33
5. Did assigned readings contribute to what you learned	0	3	1	3	4	11	12	3.97	824/1585	3.97	4.16	3.96	3.95	3.97
6. Did written assignments contribute to what you learned	0	0	0	2	6	8	18	4.24	691/1535	4.24	4.12	4.08	4.15	4.24
7. Was the grading system clearly explained	0	0	1	1	7	8	17	4.15	988/1651	4.15	4.24	4.18	4.16	4.15
8. How many times was class cancelled	0	0	0	0	0	1	33	4.97	212/1673	4.97	4.67	4.69	4.68	4.97
9. How would you grade the overall teaching effectiveness	б	0	0	0	0	7	21	4.75	185/1656	4.75	4.28	4.07	4.07	4.75
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	З	31	4.91	192/1586	4.91	4.70	4.43	4.42	4.91
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	33	4.97	170/1585	4.97	4.87	4.69	4.66	4.97
3. Was lecture material presented and explained clearly	1	Ő	0	0	0	7	26	4.79	272/1582	4.79	4.53	4.26	4.26	4.79
4. Did the lectures contribute to what you learned	0	Ő	0	0	0	5	29	4.85	225/1575	4.85	4.61	4.27	4.25	4.85
5. Did audiovisual techniques enhance your understanding	2	0	0	0	4	4	24	4.63	227/1380	4.63	4.00	3.94	4.01	4.63
······································														
Discussion														
1. Did class discussions contribute to what you learned	13	0	0	2	б	4	9	3.95	867/1520	3.95	4.01	4.01	4.09	3.95
2. Were all students actively encouraged to participate			0	0	5	2	14	4.43	733/1515	4.43	4.32	4.24	4.32	4.43
3. Did the instructor encourage fair and open discussion	13	0	1	0	3	3	14	4.38	769/1511	4.38	4.47	4.27	4.34	4.38
4. Were special techniques successful	14	17	1	0	1	0	1	3.00	****/ 994	* * * *	3.92	3.94	3.96	* * * *

Credits E	arned	Cum. GPA	Cum. GPA Expected Grades Reasons					Туре		Majors	
00-27	0	0.00-0.99	0	А А	7	Required for Majors	14	Graduate	0	Major	5
28-55	3	1.00-1.99	0	В	19						
56-83	10	2.00-2.99	3	С	б	General	11	Under-grad	34	Non-major	29
84-150	4	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	3	#### - Means	there	are not enough	ı
				P	1			responses to	be sig	gnificant	
				I	0	Other	5				
				?	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	3	0	0	0	0	5	13	4.72	331/1674	4.72	4.48	4.27	4.42	4.72
2. Did the instructor make clear the expected goals	3	0	0	0	1	4	13	4.67	379/1674	4.67	4.39	4.23	4.31	4.67
3. Did the exam questions reflect the expected goals	2	0	0	0	1	3	15	4.74	286/1423	4.74	4.48	4.27	4.34	4.74
4. Did other evaluations reflect the expected goals	2	0	0	0	2	6	11	4.47	536/1609	4.47	4.30	4.22	4.30	4.47
5. Did assigned readings contribute to what you learned	3	0	0	0	1	2	15	4.78	154/1585	4.78	4.16	3.96	4.01	4.78
6. Did written assignments contribute to what you learned	2	0	0	0	3	4	12	4.47	413/1535	4.47	4.12	4.08	4.18	4.47
7. Was the grading system clearly explained	3	0	0	0	3	2	13	4.56	458/1651	4.56	4.24	4.18	4.23	4.56
8. How many times was class cancelled	3	0	0	0	1	1	16	4.83	832/1673	4.83	4.67	4.69	4.67	4.83
9. How would you grade the overall teaching effectiveness	3	0	0	0	2	6	10	4.44	465/1656	4.44	4.28	4.07	4.19	4.44
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	2	17	4.89	231/1586	4.89	4.70	4.43	4.46	4.89
2. Did the instructor seem interested in the subject	2	0	0	0	0	1	18	4.95	340/1585	4.95	4.87	4.69	4.76	4.95
3. Was lecture material presented and explained clearly	2	0	0	0	1	۲ ۲	15	4.74	339/1582		4.53	4.26	4.31	4.74
4. Did the lectures contribute to what you learned	2	0	0	0	0	3	16	4.84	235/1575	4.84	4.61	4.27	4.35	4.84
5. Did audiovisual techniques enhance your understanding	2	0	0	1	0	5	13	4.58	259/1380		4.00	3.94	4.04	4.58
5. Did additionibual cechniques childnee your understanding	2	0	0	T	0	5	10	1.50	23571300	1.50	1.00	5.71	1.01	1.50
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	7	12	4.63	316/1520	4.63	4.01	4.01	4.18	4.63
2. Were all students actively encouraged to participate	2	0	0	0	0	3	16	4.84	277/1515	4.84	4.32	4.24	4.40	4.84
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	б	13	4.68	488/1511	4.68	4.47	4.27	4.45	4.68
4. Were special techniques successful	2	2	1	2	5	5	4	3.53	725/ 994	3.53	3.92	3.94	4.19	3.53

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	 А	б	Required for Majors	1	Graduate	4	Major	12
28-55	0	1.00-1.99	0	В	8						
56-83	5	2.00-2.99	2	С	3	General	8	Under-grad	17	Non-major	9
84-150	4	3.00-3.49	5	D	0						
Grad.	4	3.50-4.00	3	F	0	Electives	1	#### - Means	there	are not enough	h
				P	0			responses to 2	be sig	nificant	
				I	0	Other	б	_			
				?	1						

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	1	3	25	4.70	367/1674	4.70	4.48	4.27	4.42	4.70
2. Did the instructor make clear the expected goals	0	0	0	1	2	4	23	4.63	419/1674	4.63	4.39	4.23	4.31	4.63
3. Did the exam questions reflect the expected goals	0	0	0	1	2	4	23	4.63	417/1423	4.63	4.48	4.27	4.34	4.63
4. Did other evaluations reflect the expected goals	0	2	0	1	3	3	21	4.57	408/1609	4.57	4.30	4.22	4.30	4.57
5. Did assigned readings contribute to what you learned	0	0	0	3	4	7	16	4.20	612/1585	4.20	4.16	3.96	4.01	4.20
6. Did written assignments contribute to what you learned	0	0	0	3	3	8	16	4.23	691/1535	4.23	4.12	4.08	4.18	4.23
7. Was the grading system clearly explained	0	0	0	0	1	9	20	4.63	361/1651	4.63	4.24	4.18	4.23	4.63
8. How many times was class cancelled	0	0	0	0	4	15	11	4.23	1434/1673	4.23	4.67	4.69	4.67	4.23
9. How would you grade the overall teaching effectiveness	1	1	1	0	1	6	20	4.57	331/1656	4.57	4.28	4.07	4.19	4.57
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	1	28	4.90	214/1586	4.90	4.70	4.43	4.46	4.90
2. Did the instructor seem interested in the subject	1	Ő	0	0	1	1	27	4.90	591/1585	4.90	4.87	4.69	4.76	4.90
3. Was lecture material presented and explained clearly	1	0	0	1	0	2	26	4.83	227/1582	4.83	4.53	4.26	4.31	4.83
4. Did the lectures contribute to what you learned	0	0	0	1	0	1	28	4.87	214/1575	4.87	4.61	4.27	4.35	4.87
5. Did audiovisual techniques enhance your understanding	0	1	0	0	2	5	22	4.69	186/1380	4.69	4.00	3.94	4.04	4.69
Discussion		-	_	_	_	_								
1. Did class discussions contribute to what you learned	9	0	2	1	3	5	10	3.95	867/1520	3.95	4.01	4.01	4.18	3.95
2. Were all students actively encouraged to participate	9	0	1	0	3	1	16	4.48	668/1515	4.48	4.32	4.24	4.40	4.48
3. Did the instructor encourage fair and open discussion	9	0	1	1	1	5	13	4.33	816/1511	4.33	4.47	4.27	4.45	4.33
4. Were special techniques successful	9	16	0	0	1	1	3	4.40	****/ 994	* * * *	3.92	3.94	4.19	* * * *

Credits Ea	arned	Cum. GPA	Ą	Expecte	ed Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	А А	10	Required for Majors	2	Graduate	0	Major	21
28-55	2	1.00-1.99	0	В	15						
56-83	8	2.00-2.99	5	C	4	General	4	Under-grad	30	Non-major	9
84-150	5	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be sig	nificant	
				I	0	Other	22				
				?	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	6	19	4.76	287/1674	4.76	4.48	4.27	4.42	4.76
2. Did the instructor make clear the expected goals	0	0	1	0	4	5	15	4.32	843/1674	4.32	4.39	4.23	4.31	4.32
3. Did the exam questions reflect the expected goals	0	12	0	0	2	3	8	4.46	623/1423	4.46	4.48	4.27	4.34	4.46
4. Did other evaluations reflect the expected goals	0	0	1	1	4	8	11	4.08	1042/1609	4.08	4.30	4.22	4.30	4.08
5. Did assigned readings contribute to what you learned	0	0	1	1	0	9	14	4.36	452/1585	4.36	4.16	3.96	4.01	4.36
6. Did written assignments contribute to what you learned	0	0	2	2	5	8	8	3.72	1170/1535	3.72	4.12	4.08	4.18	3.72
7. Was the grading system clearly explained	1	0	0	1	3	б	14	4.38	713/1651	4.38	4.24	4.18	4.23	4.38
8. How many times was class cancelled	0	0	0	0	3	14	8	4.20	1463/1673	4.20	4.67	4.69	4.67	4.20
9. How would you grade the overall teaching effectiveness	2	1	0	0	2	10	10	4.36	575/1656	4.36	4.28	4.07	4.19	4.36
Lecture														
1. Were the instructor's lectures well prepared	0	0	Ο	0	0	6	19	4.76	474/1586	4.76	4.70	4.43	4.46	4.76
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	25	5.00	1/1585		4.87	4.69	4.76	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	1	6	17	4.67	438/1582	4.67	4.53	4.26	4.31	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	1	3	21	4.80	279/1575	4.80	4.61	4.27	4.35	4.80
5. Did audiovisual techniques enhance your understanding	1	0	1	1	2	8	12	4.21	531/1380		4.00	3.94	4.04	4.21
5. Dia additivitadi econniques ennance your understanding	1	0	-	Ŧ	2	0	12	1.21	551/1500	1.21	1.00	5.71	1.01	1.21
Discussion														
1. Did class discussions contribute to what you learned	3	0	3	2	4	5	8	3.59	1133/1520	3.59	4.01	4.01	4.18	3.59
2. Were all students actively encouraged to participate	3	0	1	0	0	5	16	4.59	551/1515	4.59	4.32	4.24	4.40	4.59
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	3	19	4.86	289/1511	4.86	4.47	4.27	4.45	4.86
4. Were special techniques successful	4	5	5	3	2	1	5	2.88	927/ 994	2.88	3.92	3.94	4.19	2.88

Credits Ea	arned	Cum. GPA	L L	Expecte	ed Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	9	Required for Majors	4	Graduate	1	Major	16
28-55	0	1.00-1.99	0	В	12						
56-83	5	2.00-2.99	3	C	3	General	6	Under-grad	24	Non-major	9
84-150	7	3.00-3.49	5	D	0						
Grad.	1	3.50-4.00	5	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	15				
				?	1						

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	4	6	11	4.18	1036/1674	4.18	4.48	4.27	4.42	4.18
2. Did the instructor make clear the expected goals	0	0	0	1	4	8	9	4.14	1051/1674	4.14	4.39	4.23	4.31	4.14
3. Did the exam questions reflect the expected goals	0	12	0	1	1	1	7	4.40	697/1423	4.40	4.48	4.27	4.34	4.40
4. Did other evaluations reflect the expected goals	0	0	0	1	2	5	14	4.45	567/1609	4.45	4.30	4.22	4.30	4.45
5. Did assigned readings contribute to what you learned	0	0	1	1	2	6	12	4.23	584/1585	4.23	4.16	3.96	4.01	4.23
6. Did written assignments contribute to what you learned	0	0	0	2	2	4	14	4.36	548/1535	4.36	4.12	4.08	4.18	4.36
7. Was the grading system clearly explained	0	0	0	8	2	5	7	3.50	1442/1651	3.50	4.24	4.18	4.23	3.50
8. How many times was class cancelled	0	0	0	0	0	19	3	4.14	1504/1673	4.14	4.67	4.69	4.67	4.14
9. How would you grade the overall teaching effectiveness	1	1	0	1	3	12	4	3.95	1039/1656	3.95	4.28	4.07	4.19	3.95
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	3	7	11	4 38	1024/1586	4.38	4.70	4.43	4.46	4.38
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	20	4.95	284/1585		4.87	4.69	4.76	4.95
3. Was lecture material presented and explained clearly	1	0	0	2	2	6	11	4.24	956/1582		4.53	4.26	4.31	4.24
4. Did the lectures contribute to what you learned	1	0	1	2	1	1	16	4.38	838/1575	4.38	4.61	4.27	4.35	4.38
5. Did audiovisual techniques enhance your understanding	1	7	3	0	3	3	5		1036/1380			3.94	4.04	
_, ,														
Discussion	2	0	-	-	2	~	1.0	4 01	600/1500	4 0 1	4 0 1	4 01	4 1 0	4 01
1. Did class discussions contribute to what you learned	3	0	Ţ	T	3	2	12	4.21	682/1520		4.01		4.18	4.21
2. Were all students actively encouraged to participate	3	0	0	0	3	2	14	4.58	568/1515	4.58	4.32	4.24	4.40	4.58
3. Did the instructor encourage fair and open discussion	3	0	1	2	1	Ţ	14	4.32	835/1511	4.32	4.47	4.27	4.45	4.32
4. Were special techniques successful	3	1	0	0	5	4	9	4.22	374/ 994	4.22	3.92	3.94	4.19	4.22
Seminar														
1. Were assigned topics relevant to the announced theme	21	0	0	0	0	1	0	4.00	****/ 103	* * * *	4.81	4.41	4.42	* * * *
2. Was the instructor available for individual attention	21	0	0	0	0	0	1	5.00	****/ 101	* * * *	4.83	4.48	4.65	* * * *
3. Did research projects contribute to what you learned	21	0	0	0	0	0	1	5.00	****/ 95	* * * *	4.21	4.31	4.60	* * * *
4. Did presentations contribute to what you learned	21	0	0	0	0	1	0	4.00	****/ 99	* * * *	4.72	4.39	4.57	* * * *
5. Were criteria for grading made clear	21	0	0	0	1	0	0	3.00	****/ 97	* * * *	4.33	4.14	4.46	* * * *

Credits E	arned	Cum. GPA		Expected	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	9	Required for Majors	1	Graduate	0	Major	11
28-55	2	1.00-1.99	0	В	10						
56-83	5	2.00-2.99	4	C	1	General	6	Under-grad	22	Non-major	11
84-150	7	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be sig	nificant	
				I	0	Other	14				
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	3	20	4.79	254/1674	4.79	4.48	4.27	4.42	4.79
2. Did the instructor make clear the expected goals	0	Ő	0	0	1	3	20	4.79	226/1674	4.79	4.39	4.23	4.31	4.79
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	22	4.92	118/1423	4.92	4.48	4.27	4.34	4.92
4. Did other evaluations reflect the expected goals	1	0	0	0	0	5	18	4.78	192/1609	4.78	4.30	4.22	4.30	4.78
5. Did assigned readings contribute to what you learned	0	0	2	0	2	5	15	4.29	521/1585	4.29	4.16	3.96	4.01	4.29
6. Did written assignments contribute to what you learned	0	0	0	1	2	5	16	4.50	373/1535	4.50	4.12	4.08	4.18	4.50
7. Was the grading system clearly explained	0	0	0	0	0	2	22	4.92	104/1651	4.92	4.24	4.18	4.23	4.92
8. How many times was class cancelled	1	0	0	0	0	0	23	5.00	1/1673	5.00	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	5	0	0	0	0	1	18	4.95	64/1656	4.95	4.28	4.07	4.19	4.95
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	0	22	5.00	1/1586	5.00	4.70	4.43	4.46	5.00
2. Did the instructor seem interested in the subject	2	Ő	0	0	0	0	22	5.00	1/1585	5.00	4.87	4.69	4.76	5.00
3. Was lecture material presented and explained clearly	3	0	0	0	0	0	21	5.00	1/1582	5.00	4.53	4.26	4.31	5.00
4. Did the lectures contribute to what you learned	2	0	0	0	0	1	21	4.95	86/1575	4.95	4.61	4.27	4.35	4.95
5. Did audiovisual techniques enhance your understanding	2	0	0	0	0	2	20	4.91	79/1380	4.91	4.00	3.94	4.04	4.91
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	0	1	4	14	4.68	281/1520	4.68	4.01	4.01	4.18	4.68
2. Were all students actively encouraged to participate	5	0	0	0	0	3	16	4.84	277/1515	4.84	4.32	4.24	4.40	4.84
3. Did the instructor encourage fair and open discussion	5	0	0	Ő	0	0	19	5.00	1/1511	5.00	4.47	4.27	4.45	5.00
4. Were special techniques successful	6	0	0	0	1	6	11	4.56	186/ 994		3.92			4.56
Seminar	0.1	1	0	0	0	0	2	F 00	++++/ 100	* * * *	4 0 1	4 4 1	4 4 2	* * * *
1. Were assigned topics relevant to the announced theme 2. Was the instructor available for individual attention	21 22	1 0	0 0	0 0	0 0	0 1	1		****/ 103 ****/ 101	****	4.81 4.83	4.41 4.48	4.42	* * * *
3. Did research projects contribute to what you learned	22	0	0	0	0	0	1 2		****/ 95	****	4.83	4.40	4.65 4.60	* * * *
4. Did presentations contribute to what you learned	22	0	0	0	0	1	1		****/ 99	****	4.21	4.31 4.39	4.80	* * * *
5. Were criteria for grading made clear	22 22	0	0	0	1	0	1		****/ 97	****	4.72	4.39	4.57	* * * *
5. Were criteria for grading made clear	22	0	0	0	Т	U	T	4.00			4.33	4.14	4.40	
Self Paced														
1. Did self-paced system contribute to what you learned	23	0	0	0	0	1	0	4.00	****/ 61	* * * *	* * * *	4.09	5.00	* * * *
2. Did study questions make clear the expected goal	23	0	0	0	0	1	0	4.00	****/ 52	* * * *	* * * *	4.26	5.00	* * * *
3. Were your contacts with the instructor helpful	23	0	0	0	0	0	1		****/ 50	* * * *	* * * *	4.44	5.00	* * * *
4. Was the feedback/tutoring by proctors helpful	23	0	0	0	0	1	0		****/ 35	* * * *	* * * *	4.36	5.00	* * * *
5. Were there enough proctors for all the students	23	0	0	0	0	1	0	4.00	****/ 31	* * * *	* * * *	4.34	5.00	* * * *

Credits Ea	arned	Cum. GPA	ł	Expected	d Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	A	14	Required for Majors	5	Graduate	7	Major	15
28-55	0	1.00-1.99	0	В	б						
56-83	2	2.00-2.99	2	С	2	General	4	Under-grad	17	Non-major	9
84-150	8	3.00-3.49	5	D	0						
Grad.	7	3.50-4.00	12	F	0	Electives	2	#### - Means	there	are not enough	h
				P	0			responses to	be sig	gnificant	
				I	0	Other	11				
				?	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	1	0	9	23	4.64	445/1674	4.64	4.48	4.27	4.42	4.64
2. Did the instructor make clear the expected goals	0	0	1	0	5	14	13	4.15	1035/1674	4.15	4.39	4.23	4.31	4.15
3. Did the exam questions reflect the expected goals	0	0	0	1	1	8	23	4.61	459/1423	4.61	4.48	4.27	4.34	4.61
4. Did other evaluations reflect the expected goals	0	1	0	2	5	13	12	4.09	1035/1609	4.09	4.30	4.22	4.30	4.09
5. Did assigned readings contribute to what you learned	1	0	0	2	4	9	17	4.28	530/1585	4.28	4.16	3.96	4.01	4.28
6. Did written assignments contribute to what you learned	0	1	1	2	9	9	11	3.84	1074/1535	3.84	4.12	4.08	4.18	3.84
7. Was the grading system clearly explained	0	0	0	2	3	7	21	4.42	643/1651	4.42	4.24	4.18	4.23	4.42
8. How many times was class cancelled	0	1	0	0	8	23	1	3.78	1637/1673	3.78	4.67	4.69	4.67	3.78
9. How would you grade the overall teaching effectiveness	б	1	0	0	3	13	10	4.27	706/1656	4.27	4.28	4.07	4.19	4.27
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	9	22	4.66	678/1586	4.66	4.70	4.43	4.46	4.66
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	30	4.94	397/1585		4.87	4.69	4.76	4.94
3. Was lecture material presented and explained clearly	2	0	0	1	4	9	17	4.35	829/1582		4.53	4.26	4.31	4.35
4. Did the lectures contribute to what you learned	1	0	0	0	0	6	26	4.81	268/1575	4.81	4.61	4.27	4.35	4.81
5. Did audiovisual techniques enhance your understanding	3	2	0	2	8	8	10	3.93	770/1380	3.93	4.00	3.94	4.04	3.93
Discussion														
1. Did class discussions contribute to what you learned	16	0	2	3	2	4	6		1161/1520		4.01	4.01	4.18	3.53
Were all students actively encouraged to participate	16	0	2	3	2	5	5		1314/1515	3.47	4.32	4.24	4.40	3.47
3. Did the instructor encourage fair and open discussion	16	0	0	0	4	4	9	4.29	855/1511	4.29	4.47	4.27	4.45	4.29
4. Were special techniques successful	16	14	1	0	0	0	2	3.67	****/ 994	* * * *	3.92	3.94	4.19	* * * *

Credits E	larned	Cum. GPA	Į	Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	А А	9	Required for Majors	2	Graduate	0	Major	16
28-55	4	1.00-1.99	0	В	15						
56-83	4	2.00-2.99	б	С	4	General	10	Under-grad	33	Non-major	17
84-150	10	3.00-3.49	12	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	1	#### - Means	there	are not enough	n
				P	0			responses to	be sig	nificant	
				I	0	Other	18	-			
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	3	10	4.77	287/1674	4.77	4.48	4.27	4.42	4.77
2. Did the instructor make clear the expected goals	0	0	0	0	2	3	8	4.46	641/1674	4.46	4.39	4.23	4.31	4.46
3. Did the exam questions reflect the expected goals	0	0	0	0	1	4	8	4.54	540/1423	4.54	4.48	4.27	4.34	4.54
4. Did other evaluations reflect the expected goals	0	0	0	0	0	4	9	4.69	282/1609	4.69	4.30	4.22	4.30	4.69
5. Did assigned readings contribute to what you learned	0	0	0	0	1	4	8	4.54	307/1585	4.54	4.16	3.96	4.01	4.54
6. Did written assignments contribute to what you learned	0	0	0	0	0	5	8	4.62	275/1535	4.62	4.12	4.08	4.18	4.62
7. Was the grading system clearly explained	0	0	0	1	1	4	7	4.31	809/1651	4.31	4.24	4.18	4.23	4.31
8. How many times was class cancelled	0	0	0	0	0	9	4	4.31	1383/1673	4.31	4.67	4.69	4.67	4.31
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	б	5	4.45	451/1656	4.45	4.28	4.07	4.19	4.45
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	1	4	6	4.25	1144/1586	4.25	4.70	4.43	4.46	4.25
2. Did the instructor seem interested in the subject	2	0	0	0	0	2	9	4.82	786/1585	4.82	4.87	4.69	4.76	4.82
3. Was lecture material presented and explained clearly	1	0	1	0	0	5	6	4.25	935/1582	4.25	4.53	4.26	4.31	4.25
4. Did the lectures contribute to what you learned	1	0	1	0	0	4	7	4.33	886/1575	4.33	4.61	4.27	4.35	4.33
5. Did audiovisual techniques enhance your understanding	1	2	0	0	1	8	1	4.00	666/1380	4.00	4.00	3.94	4.04	4.00
Discussion	-													
1. Did class discussions contribute to what you learned	6	0	0	0	2	4	Ţ	3.86	955/1520	3.86	4.01	4.01	4.18	3.86
2. Were all students actively encouraged to participate	6	0	0	Ţ	0	2	4	4.29	873/1515	4.29	4.32	4.24	4.40	4.29
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	T	6	4.86	301/1511	4.86	4.47	4.27	4.45	4.86
4. Were special techniques successful	.7	2	U	U	0	2	2	4.50	205/ 994	4.50	3.92	3.94	4.19	4.50

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	 А	4	Required for Majors	1	Graduate	0	Major	6
28-55	0	1.00-1.99	0	В	б						
56-83	3	2.00-2.99	2	С	0	General	5	Under-grad	13	Non-major	7
84-150	7	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means	there	are not enough	L
				P	0			responses to	be sig	gnificant	
				I	0	Other	5	_			
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	1	4	4.80	243/1674	4.80	4.48	4.27	4.42	4.80
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	3	4.60	460/1674	4.60	4.39	4.23	4.31	4.60
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	5	5.00	1/1423	5.00	4.48	4.27	4.34	5.00
4. Did other evaluations reflect the expected goals	0	2	0	0	0	2	1	4.33	743/1609	4.33	4.30	4.22	4.30	4.33
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	4	4.80	136/1585	4.80	4.16	3.96	4.01	4.80
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	3	4.60	283/1535	4.60	4.12	4.08	4.18	4.60
7. Was the grading system clearly explained	0	0	0	1	1	2	1	3.60	1403/1651	3.60	4.24	4.18	4.23	3.60
8. How many times was class cancelled	0	0	0	0	0	5	0	4.00	1566/1673	4.00	4.67	4.69	4.67	4.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	2	2	4.50	381/1656	4.50	4.28	4.07	4.19	4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	4	4.80	389/1586	4.80	4.70	4.43	4.46	4.80
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	4	4.80	811/1585	4.80	4.87	4.69	4.76	4.80
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	3	4.60	525/1582	4.60	4.53	4.26	4.31	4.60
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	5	5.00	1/1575	5.00	4.61	4.27	4.35	5.00
5. Did audiovisual techniques enhance your understanding	0	0	0	0	1	2	2	4.20	540/1380	4.20	4.00	3.94	4.04	4.20
Discussion														
1. Did class discussions contribute to what you learned	0	0	Δ	0	0	2	2	4.60	338/1520	4.60	4.01	4.01	4.18	4.60
2. Were all students actively encouraged to participate	0	0	0	0	0	_∠	5	4.80 5.00	1/1515	4.80 5.00	4.01	4.01 4.24	4.10 4.40	4.80 5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	4	4.80	358/1511	4.80	4.47	4.24	4.45	4.80
4. Were special techniques successful	0	2	0	1	0	1	-	3.00	881/ 994	3.00	3.92	3.94	4.19	3.00
1. Mere spectar coomingues successfur	0	5	0	1	0	-	0	5.00	001/ 991	5.00	5.92	5.94	1.19	5.00

Credits Ea	arned	Cum. GPA	L	Expected	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	 А	3	Required for Majors	1	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	0						
56-83	4	2.00-2.99	0	С	0	General	2	Under-grad	5	Non-major	5
84-150	0	3.00-3.49	0	D	0						
Grad.	0	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	2				
				?	1						

Student Course Evaluation Questionnaire

			Fre	equer	ncie	s		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	5	11	4.59	509/1674	4.59	4.48	4.27	4.42	4.59
2. Did the instructor make clear the expected goals	0	0	0	0	2	4	11	4.53	554/1674	4.53	4.39	4.23	4.31	4.53
3. Did the exam questions reflect the expected goals	0	0	0	0	1	3	13	4.71	322/1423	4.71	4.48	4.27	4.34	4.71
4. Did other evaluations reflect the expected goals	0	1	0	0	2	9	5	4.19	941/1609	4.19	4.30	4.22	4.30	4.19
5. Did assigned readings contribute to what you learned	0	0	0	2	2	4	9	4.18	632/1585	4.18	4.16	3.96	4.01	4.18
6. Did written assignments contribute to what you learned	0	1	0	1	1	9	5	4.13	807/1535	4.13	4.12	4.08	4.18	4.13
7. Was the grading system clearly explained	0	0	1	1	2	3	10	4.18	956/1651	4.18	4.24	4.18	4.23	4.18
8. How many times was class cancelled	0	0	0	0	2	15	0	3.88	1626/1673	3.88	4.67	4.69	4.67	3.88
9. How would you grade the overall teaching effectiveness	4	0	0	0	1	10	2	4.08	912/1656	4.08	4.28	4.07	4.19	4.08
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	4	13	4.76	474/1586	4.76	4.70	4.43	4.46	4.76
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	16	4.94	340/1585	4.94	4.87	4.69	4.76	4.94
3. Was lecture material presented and explained clearly	0	0	0	0	0	6	11	4.65	467/1582	4.65	4.53	4.26	4.31	4.65
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	15	4.88	192/1575	4.88	4.61	4.27	4.35	4.88
5. Did audiovisual techniques enhance your understanding	0	б	2	2	4	2	1	2.82	1279/1380	2.82	4.00	3.94	4.04	2.82
Discussion														
1. Did class discussions contribute to what you learned	3	0	2	0	3	4	5	3.71	1059/1520	3.71	4.01	4.01	4.18	3.71
2. Were all students actively encouraged to participate	3	Ő	1	0	4	3	6		1114/1515	3.93	4.32	4.24	4.40	3.93
3. Did the instructor encourage fair and open discussion	4	Ő	1	0	2	3	7	4.15	983/1511	4.15	4.47	4.27	4.45	4.15
4. Were special techniques successful	3	9	2	0	0	1	2	3.20	847/ 994		3.92	3.94	4.19	3.20

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	А А	3	Required for Majors	1	Graduate	0	Major	10
28-55	0	1.00-1.99	0	В	8						
56-83	2	2.00-2.99	2	С	2	General	5	Under-grad	17	Non-major	7
84-150	б	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means	there	are not enougl	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	10				
				?	2						

Student Course Evaluation Questionnaire

			Fre	equer	ncie	s		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	6	20	4.70	354/1674	4.70	4.48	4.27	4.42	4.70
2. Did the instructor make clear the expected goals	0	0	0	0	2	8	17	4.56	519/1674	4.56	4.39	4.23	4.31	4.56
3. Did the exam questions reflect the expected goals	0	0	0	0	2	3	22	4.74	274/1423	4.74	4.48	4.27	4.34	4.74
4. Did other evaluations reflect the expected goals	0	2	0	0	3	5	17	4.56	420/1609	4.56	4.30	4.22	4.30	4.56
5. Did assigned readings contribute to what you learned	0	0	1	3	5	б	12	3.93	879/1585	3.93	4.16	3.96	4.01	3.93
6. Did written assignments contribute to what you learned	0	0	0	0	4	11	12	4.30	619/1535	4.30	4.12	4.08	4.18	4.30
7. Was the grading system clearly explained	0	0	0	1	2	4	20	4.59	406/1651	4.59	4.24	4.18	4.23	4.59
8. How many times was class cancelled	0	0	0	0	0	0	27	5.00	1/1673		4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	1	8	15	4.58	324/1656	4.58	4.28	4.07	4.19	4.58
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	26	4.96	86/1586	4.96	4.70	4.43	4.46	4.96
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	26	4.96	227/1585	4.96	4.87	4.69	4.76	4.96
3. Was lecture material presented and explained clearly	1	0	0	0	3	б	17	4.54	599/1582	4.54	4.53	4.26	4.31	4.54
4. Did the lectures contribute to what you learned	0	0	0	0	1	5	21	4.74	375/1575	4.74	4.61	4.27	4.35	4.74
5. Did audiovisual techniques enhance your understanding	1	0	1	0	2	9	14	4.35	419/1380	4.35	4.00	3.94	4.04	4.35
Discussion														
1. Did class discussions contribute to what you learned	11	0	0	0	2	4	10	4.50	397/1520	4.50	4.01	4.01	4.18	4.50
2. Were all students actively encouraged to participate	11	0	0	0	1	2	13	4.75	384/1515	4.75	4.32	4.24	4.40	4.75
3. Did the instructor encourage fair and open discussion	11	0	0	0	1	2	13	4.75	414/1511	4.75	4.47	4.27	4.45	4.75
4. Were special techniques successful	11	3	0	1	2	5	5	4.08	453/ 994	4.08	3.92	3.94	4.19	4.08

Credits E	Carned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	А А	11	Required for Majors	4	Graduate	0	Major	8
28-55	0	1.00-1.99	0	В	13						
56-83	2	2.00-2.99	3	С	1	General	10	Under-grad	27	Non-major	19
84-150	12	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	1	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	12	_			
				?	2						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	5		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	22	4.96	74/1674	4.96	4.48	4.27	4.42	4.96
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	21	4.91	124/1674	4.91	4.39	4.23	4.31	4.91
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	22	4.96	66/1423	4.96	4.48	4.27	4.34	4.96
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	21	4.91	109/1609	4.91	4.30	4.22	4.30	4.91
5. Did assigned readings contribute to what you learned	0	0	0	0	0	б	17	4.74	179/1585	4.74	4.16	3.96	4.01	4.74
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	21	4.91	84/1535	4.91	4.12	4.08	4.18	4.91
7. Was the grading system clearly explained	0	0	0	0	1	2	20	4.83	163/1651	4.83	4.24	4.18	4.23	4.83
8. How many times was class cancelled	0	0	0	0	0	1	22	4.96	353/1673	4.96	4.67	4.69	4.67	4.96
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	3	18	4.86	127/1656	4.86	4.28	4.07	4.19	4.86
Lecture														
1. Were the instructor's lectures well prepared	0	0	Ο	0	0	1	22	4.96	107/1586	4.96	4.70	4.43	4.46	4.96
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	23	5.00	1/1585	5.00	4.87	4.69	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	22	4.96	76/1582	4.96	4.53	4.26	4.31	4.96
4. Did the lectures contribute to what you learned	1	0	0	0	0	0	22	5.00	1/1575	5.00	4.61	4.27	4.35	5.00
5. Did audiovisual techniques enhance your understanding	0	7	1	1	4	3	22	3.88	817/1380		4.00	3.94	4.04	3.88
5. Did addiovisdai techniques ennance your understanding	0	,	-	1	т	5	/	5.00	01//1500	5.00	1.00	5.94	1.01	5.00
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	1	3	18	4.77	213/1520	4.77	4.01	4.01	4.18	4.77
2. Were all students actively encouraged to participate	1	0	0	0	0	2	20	4.91	207/1515	4.91	4.32	4.24	4.40	4.91
3. Did the instructor encourage fair and open discussion	1	0	0	0	1	0	21	4.91	244/1511	4.91	4.47	4.27	4.45	4.91
4. Were special techniques successful	1	0	1	0	1	3	17	4.59	170/ 994	4.59	3.92	3.94	4.19	4.59

Credits Ea	arned	Cum. GPA	L L	Expecte	d Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	А А	10	Required for Majors	2	Graduate	2	Major	16
28-55	0	1.00-1.99	0	В	12						
56-83	б	2.00-2.99	4	С	1	General	6	Under-grad	21	Non-major	7
84-150	б	3.00-3.49	4	D	0						
Grad.	2	3.50-4.00	б	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	14				
				?	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	0	3	6	4.67	406/1674	4.67	4.48	4.27	4.42	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	7	4.78	248/1674	4.78	4.39	4.23	4.31	4.78
3. Did the exam questions reflect the expected goals	0	0	0	0	1	1	7	4.67	376/1423	4.67	4.48	4.27	4.34	4.67
4. Did other evaluations reflect the expected goals	0	2	0	0	2	1	4	4.29	812/1609	4.29	4.30	4.22	4.30	4.29
5. Did assigned readings contribute to what you learned	0	0	0	0	1	2	б	4.56	295/1585	4.56	4.16	3.96	4.01	4.56
6. Did written assignments contribute to what you learned	0	3	0	0	1	1	4	4.50	373/1535	4.50	4.12	4.08	4.18	4.50
7. Was the grading system clearly explained	0	0	0	0	1	2	6	4.56	458/1651	4.56	4.24	4.18	4.23	4.56
8. How many times was class cancelled	0	0	0	0	0	7	2	4.22	1442/1673	4.22	4.67	4.69	4.67	4.22
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	1	7	4.88	118/1656	4.88	4.28	4.07	4.19	4.88
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	9	5.00	1/1586	5.00	4.70	4.43	4.46	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	9	5.00	1/1585	5.00	4.87	4.69	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	8	4.89	170/1582	4.89	4.53	4.26	4.31	4.89
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	8	4.89	192/1575	4.89	4.61	4.27	4.35	4.89
5. Did audiovisual techniques enhance your understanding	0	0	0	0	2	3	4	4.22	514/1380	4.22	4.00	3.94	4.04	4.22
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	0	0	2	5.00	1/1520	5.00	4.01	4.01	4.18	5.00
2. Were all students actively encouraged to participate	6	0	0	0	0	0	2	5.00	1/1520	5.00	4.01	4.01 4.24	4.10	5.00
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	0	ר ר	5.00	1/1515	5.00	4.32	4.24	4.40	5.00
4. Were special techniques successful	6	2	0	0	0	0	1	5.00	****/ 994		4.47	4.27	4.45	5.00
T. WELE SPECIAL CECHNIQUES SUCCESSIUL	0	2	U	U	0	0	Ŧ	5.00	/ 994		5.92	5.94	4.19	

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

Student Course Evaluation Questionnaire

Ouestions	ND	NA	Fre 1	equei 2	ncie: 3	5 4	5	Inst Mean	ructor Rank	Course	Dept Mean			Sect Mean
Questions														
General														
1. Did you gain new insights,skills from this course	0	0	0	0	2	2	7	4.45	687/1674	4.45	4.48	4.27	4.42	4.45
2. Did the instructor make clear the expected goals	0	0	0	0	0	5	б	4.55	530/1674	4.55	4.39	4.23	4.31	4.55
3. Did the exam questions reflect the expected goals	0	2	1	1	0	3	4	3.89	1116/1423	3.89	4.48	4.27	4.34	3.89
4. Did other evaluations reflect the expected goals	0	0	0	0	3	3	5	4.18	941/1609	4.18	4.30	4.22	4.30	4.18
5. Did assigned readings contribute to what you learned	0	0	0	0	1	5	5	4.36	452/1585	4.36	4.16	3.96	4.01	4.36
6. Did written assignments contribute to what you learned	0	0	0	1	3	2	5	4.00	870/1535	4.00	4.12	4.08	4.18	4.00
7. Was the grading system clearly explained	0	0	1	2	2	2	4	3.55	1426/1651	3.55	4.24	4.18	4.23	3.55
8. How many times was class cancelled	0	0	0	0	0	7	4	4.36	1339/1673	4.36	4.67	4.69	4.67	4.36
9. How would you grade the overall teaching effectiveness	2	1	0	0	0	2	б	4.75	185/1656	4.75	4.28	4.07	4.19	4.75
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	8	4.73	560/1586		4.70	4.43	4.46	4.73
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	11	5.00	1/1585	5.00	4.87	4.69	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	8	4.73	353/1582	4.73	4.53	4.26	4.31	4.73
4. Did the lectures contribute to what you learned	0	0	0	0	0	3	8	4.73	407/1575		4.61	4.27	4.35	4.73
5. Did audiovisual techniques enhance your understanding	0	0	0	0	3	2	б	4.27	472/1380	4.27	4.00	3.94	4.04	4.27
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	1	2	4	3	3.90	924/1520	3.90	4.01	4.01	4.18	3.90
2. Were all students actively encouraged to participate	1	0	0	0	1	1	8	4.70	453/1515	4.70	4.32	4.24	4.40	4.70
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	2	8	4.80	358/1511	4.80	4.47	4.27	4.45	4.80
4. Were special techniques successful	1	0	0	1	1	4	4	4.10	445/ 994	4.10	3.92	3.94	4.19	4.10
Laboratory														
2. Were you provided with adequate background information	10	0	0	0	0	0	1	5.00	****/ 278	* * * *	* * * *	4.19	4.21	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	10	0	0	0	0	0	1	5.00	****/ 103	* * * *	4.81	4.41	4.42	* * * *
2. Was the instructor available for individual attention	10	0	0	0	0	0	1	5.00	****/ 101	* * * *	4.83	4.48	4.65	* * * *
3. Did research projects contribute to what you learned	10	0	0	0	0	0	1	5.00	****/ 95	* * * *	4.21	4.31	4.60	* * * *
4. Did presentations contribute to what you learned	10	0	0	0	0	1	0	4.00	****/ 99	* * * *	4.72	4.39	4.57	* * * *
5. Were criteria for grading made clear	10	0	0	0	1	0	0	3.00	****/ 97	* * * *	4.33	4.14	4.46	* * * *
Field Work														
1. Did field experience contribute to what you learned	10	0	1	0	0	0	0	1.00	****/ 76	* * * *	* * * *	3.98	4.86	* * * *
2. Did you clearly understand your evaluation criteria	10	0	0	0	1	0	0	3.00	****/ 77	* * * *	* * * *	3.93	4.24	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	10	0	0	0	0	0	1	5.00	****/ 61	* * * *	* * * *	4.09	5.00	* * * *
2. Did study questions make clear the expected goal	10	0	0	0	0	0	1	5.00	****/ 52	* * * *	* * * *	4.26	5.00	* * * *

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	3	Required for Majors	0	Graduate	0	Major	8
28-55	0	1.00-1.99	0	В	7						
56-83	1	2.00-2.99	2	С	0	General	2	Under-grad	11	Non-major	3
84-150	8	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	2	#### - Means	there	are not enough	
				P	0			responses to	be sig	gnificant	
				I	0	Other	б	_			
				?	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	0	0	0	0	0	0	б	5.00	1/1674	5.00	4.48	4.27	4.42	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	2	4.33	830/1674	4.33	4.39	4.23	4.31	4.33
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	5	4.83	157/1609	4.83	4.30	4.22	4.30	4.83
5. Did assigned readings contribute to what you learned	0	0	0	0	0	2	4	4.67	224/1585	4.67	4.16	3.96	4.01	4.67
6. Did written assignments contribute to what you learned	1	0	0	0	0	3	2	4.40	508/1535	4.40	4.12	4.08	4.18	4.40
7. Was the grading system clearly explained	0	0	0	0	1	2	3	4.33	768/1651	4.33	4.24	4.18	4.23	4.33
8. How many times was class cancelled	0	0	0	0	0	б	0	4.00	1566/1673	4.00	4.67	4.69	4.67	4.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	5	0	4.00	955/1656	4.00	4.28	4.07	4.19	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	4	4.67	663/1586	4.67	4.70	4.43	4.46	4.67
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	5	4.83	737/1585	4.83	4.87	4.69	4.76	4.83
3. Was lecture material presented and explained clearly	0	0	0	0	1	2	3	4.33	850/1582	4.33	4.53	4.26	4.31	4.33
4. Did the lectures contribute to what you learned	0	1	0	0	1	0	4	4.60	579/1575	4.60	4.61	4.27	4.35	4.60
5. Did audiovisual techniques enhance your understanding	0	1	1	1	0	1	2	3.40	1094/1380	3.40	4.00	3.94	4.04	3.40
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	1	5	4.83	173/1520	4.83	4.01	4.01	4.18	4.83
2. Were all students actively encouraged to participate	0	0	0	0	0	2	4	4.67	483/1515	4.67	4.32	4.24	4.40	4.67
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	5	4.83	323/1511	4.83	4.47	4.27	4.45	4.83
4. Were special techniques successful	0	4	0	0	0	0	2	5.00	1/ 994	5.00	3.92	3.94	4.19	5.00
Seminar														
1. Were assigned topics relevant to the announced theme	2	0	0	0	0	1	3	4.75	42/ 103	4.75	4.81	4.41	4.42	4.75
2. Was the instructor available for individual attention	2	1	0	0	0	0	3	5.00	1/ 101	5.00	4.83	4.48	4.65	5.00
3. Did research projects contribute to what you learned	2	1	0	1	0	0	2	4.00	62/ 95	4.00	4.21	4.31	4.60	4.00
4. Did presentations contribute to what you learned	2	0	0	0	0	2	2	4.50	49/ 99	4.50	4.72	4.39	4.57	4.50
5. Were criteria for grading made clear	2	0	0	0	1	2	1	4.00	50/ 97	4.00	4.33	4.14	4.46	4.00

Credits E	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	1	A	3	Required for Majors	2	Graduate	4	Major	3
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	1	General	2	Under-grad	2	Non-major	3
84-150	1	3.00-3.49	0	D	0						
Grad.	4	3.50-4.00	2	F	0	Electives	0	#### - Means	there	are not enough	
				P	0			responses to	be sig	nificant	
				I	0	Other	4				
				?	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	0	0	1	5.00	1/1674	5.00	4.48	4.27	4.42	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	1	5.00	1/1674	5.00	4.39	4.23	4.31	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	0	4.00	1094/1609	4.00	4.30	4.22	4.30	4.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	0	4.00	769/1585	4.00	4.16	3.96	4.01	4.00
6. Did written assignments contribute to what you learned	0	0	0	0	1	0	0	3.00	1435/1535	3.00	4.12	4.08	4.18	3.00
7. Was the grading system clearly explained	0	0	0	0	0	1	0	4.00	1097/1651	4.00	4.24	4.18	4.23	4.00
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1673	5.00	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	0	4.00	955/1656	4.00	4.28	4.07	4.19	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1586	5.00	4.70	4.43	4.46	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1585	5.00	4.87	4.69	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	0	4.00	1129/1582	4.00	4.53	4.26	4.31	4.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	0	4.00	1138/1575	4.00	4.61	4.27	4.35	4.00
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	1	0	0	3.00	1353/1520	3.00	4.01	4.01	4.18	3.00
2. Were all students actively encouraged to participate	0	0	0	0	0	1	Ő		1024/1515	4.00	4.32	4.24	4.40	4.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	0	1	5.00	1/1511	5.00	4.47	4.27	4.45	5.00

Credits Ea	arned	Cum. GPA	L	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	1	Required for Majors	0	Graduate	0	Major	1
28-55	0	1.00-1.99	0	В	0						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	1	Non-major	0
84-150	1	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	1	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	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	4	5	4.40	768/1674	4.40	4.48	4.27	4.42	4.40
2. Did the instructor make clear the expected goals	0	0	0	1	0	2	7	4.50	578/1674	4.50	4.39	4.23	4.31	4.50
3. Did the exam questions reflect the expected goals	0	8	0	0	0	0	2	5.00	****/1423	* * * *	4.48	4.27	4.34	* * * *
4. Did other evaluations reflect the expected goals	1	5	0	0	0	1	3	4.75	222/1609	4.75	4.30	4.22	4.30	4.75
5. Did assigned readings contribute to what you learned	0	0	1	1	5	2	1	3.10	1423/1585	3.10	4.16	3.96	4.01	3.10
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	7	4.70	215/1535	4.70	4.12	4.08	4.18	4.70
7. Was the grading system clearly explained	0	0	0	0	0	2	8	4.80	175/1651	4.80	4.24	4.18	4.23	4.80
8. How many times was class cancelled	1	0	0	0	0	0	9	5.00	1/1673	5.00	4.67	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	1	4	3	4.25	719/1656	4.25	4.28	4.07	4.19	4.25
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	2	7	4.78	453/1586	4.78	4.70	4.43	4.46	4.78
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	8	4.89	615/1585		4.70	4.69	4.76	4.89
3. Was lecture material presented and explained clearly	1	0	0	0	1	2	5	4.44	719/1582	4.44	4.53	4.26	4.31	4.44
4. Did the lectures contribute to what you learned	1	0	0	0	⊥ 3	2	3		1138/1575	4.00	4.53	4.20	4.35	4.00
5. Did audiovisual techniques enhance your understanding	1	1	0	0	5	1	2	3.63	986/1380		4.01	3.94	4.04	3.63
5. Did additivisual techniques enhance your understanding	T	Ŧ	0	0	5	T	2	5.05	900/1300	5.05	4.00	5.94	4.04	5.05
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	1	2	1	4.00	810/1520	4.00	4.01	4.01	4.18	4.00
2. Were all students actively encouraged to participate	6	0	0	0	0	2	2	4.50	629/1515	4.50	4.32	4.24	4.40	4.50
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	2	2	4.50	642/1511	4.50	4.47	4.27	4.45	4.50
4. Were special techniques successful	б	0	1	0	0	1	2	3.75	638/ 994	3.75	3.92	3.94	4.19	3.75

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	0	Graduate	0	Major	9
28-55	0	1.00-1.99	0	В	2						
56-83	1	2.00-2.99	1	С	1	General	0	Under-grad	10	Non-major	1
84-150	7	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	0	#### - Means	there	are not enough	
				P	0			responses to	be sig	gnificant	
				I	0	Other	9	_			
				?	3						

Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	8	4.89	167/1674	4.89	4.48	4.27	4.44	4.89
2. Did the instructor make clear the expected goals	0	0	0	0	1	4	4	4.33	830/1674	4.33	4.39	4.23	4.34	4.33
4. Did other evaluations reflect the expected goals	0	0	0	1	0	4	4	4.22	892/1609	4.22	4.30	4.22	4.34	4.22
5. Did assigned readings contribute to what you learned	0	0	0	0	0	4	5	4.56	295/1585	4.56	4.16	3.96	4.23	4.56
6. Did written assignments contribute to what you learned	0	0	0	0	1	6	2	4.11	817/1535	4.11	4.12	4.08	4.27	4.11
7. Was the grading system clearly explained	1	0	1	2	1	3	1	3.13	1551/1651	3.13	4.24	4.18	4.32	3.13
8. How many times was class cancelled	0	0	0	0	0	0	9	5.00	1/1673	5.00	4.67	4.69	4.78	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	4	3	4.43	493/1656	4.43	4.28	4.07	4.15	4.43
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	2	5	4.50	858/1586	4.50	4.70	4.43	4.50	4.50
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	8	5.00	1/1585	5.00	4.87	4.69	4.79	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	0	2	6	4.75	313/1582	4.75	4.53	4.26	4.33	4.75
4. Did the lectures contribute to what you learned	1	0	0	0	0	1	7	4.88	203/1575	4.88	4.61	4.27	4.30	4.88
5. Did audiovisual techniques enhance your understanding	1	0	0	1	2	2	3	3.88	817/1380	3.88	4.00	3.94	3.85	3.88
Discussion														
1. Did class discussions contribute to what you learned	0	0	1	0	1	0	7	4.33	572/1520	4.33	4.01	4.01	4.19	4.33
2. Were all students actively encouraged to participate	0	0	0	0	1	1	7	4.67	483/1515	4.67	4.32	4.24	4.47	4.67
3. Did the instructor encourage fair and open discussion	0	0	0	0	3	2	4	4.11	1011/1511	4.11	4.47	4.27	4.49	4.11
4. Were special techniques successful	1	1	0	0	2	1	4	4.29	346/ 994	4.29	3.92	3.94	4.07	4.29
Seminar														
1. Were assigned topics relevant to the announced theme	б	0	0	0	0	1	2	4.67	48/ 103	4.67	4.81	4.41	4.56	4.67
2. Was the instructor available for individual attention	7	0	0	0	0	1	1		****/ 101	****	4.83	4.48	4.62	* * * *
3. Did research projects contribute to what you learned	б	0	0	1	1	0	1	3.33	86/ 95	3.33	4.21	4.31	4.43	3.33
4. Did presentations contribute to what you learned	6	0	0	0	0	1	2	4.67	44/ 99	4.67	4.72	4.39	4.54	4.67
5. Were criteria for grading made clear	6	0	0	0	1	1	1	4.00	50/ 97	4.00	4.33	4.14	4.26	4.00

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	5	0.00-0.99	1	A	2	Required for Majors	0	Graduate	2	Major	9
28-55	0	1.00-1.99	0	В	7						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	7	Non-major	0
84-150	0	3.00-3.49	0	D	0						
Grad.	2	3.50-4.00	4	F	0	Electives	0	#### - Means	there	are not enough	
				P	0			responses to	be sig	nificant	
				I	0	Other	9				
				?	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	0	0	0	0	0	1	б	4.86	195/1674	4.86	4.48	4.27	4.44	4.86
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	6	4.86	176/1674	4.86	4.39	4.23	4.34	4.86
3. Did the exam questions reflect the expected goals	0	5	0	0	1	0	1	4.00	1016/1423	4.00	4.48	4.27	4.28	4.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	6	4.86	147/1609	4.86	4.30	4.22	4.34	4.86
5. Did assigned readings contribute to what you learned	0	0	0	1	1	0	5	4.29	530/1585	4.29	4.16	3.96	4.23	4.29
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	4	4.57	310/1535	4.57	4.12	4.08	4.27	4.57
7. Was the grading system clearly explained	0	0	0	0	0	1	б	4.86	145/1651	4.86	4.24	4.18	4.32	4.86
8. How many times was class cancelled	0	0	0	0	0	0	7	5.00	1/1673	5.00	4.67	4.69	4.78	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	2	3	4.60	310/1656	4.60	4.28	4.07	4.15	4.60
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	0	6	5.00	1/1586	5.00	4.70	4.43	4.50	5.00
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	5	4.83	737/1585	4.83	4.87	4.69	4.79	4.83
3. Was lecture material presented and explained clearly	1	0	0	0	0	1	5	4.83	217/1582	4.83	4.53	4.26	4.33	4.83
4. Did the lectures contribute to what you learned	1	0	0	0	0	1	5	4.83	246/1575	4.83	4.61	4.27	4.30	4.83
5. Did audiovisual techniques enhance your understanding	1	1	0	0	0	1	4	4.80	114/1380	4.80	4.00	3.94	3.85	4.80
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	1	5	4.83	173/1520	4.83	4.01	4.01	4.19	4.83
2. Were all students actively encouraged to participate	1	0	Õ	0	0	0	6	5.00	1/1515	5.00	4.32	4.24	4.47	5.00
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	0	6	5.00	1/1511	5.00	4.47	4.27	4.49	5.00
4. Were special techniques successful	1	1	0	0	0	2	3	4.60	167/ 994	4.60	3.92		4.07	4.60
Seminar														
1. Were assigned topics relevant to the announced theme	5	0	0	0	0	0	2	5.00	1/ 103	5.00	4.81	4.41	4.56	5.00
2. Was the instructor available for individual attention	5	0	0	0	0	0	2	5.00	1/ 101	5.00	4.83	4.48	4.62	5.00
3. Did research projects contribute to what you learned	5	0	0	0	0	0	2	5.00	1/ 95	5.00	4.21	4.31	4.43	5.00
4. Did presentations contribute to what you learned	5	0	0	0	0	0	2	5.00	1/ 99	5.00	4.72	4.31	4.54	5.00
5. Were criteria for grading made clear	5	0	0	0	0	0	2	5.00	1/ 97	5.00	4.33	4.14	4.26	5.00
J. WELE CITCELLA IOL GLANING MADE CLEAL	0	U	U	U	U	U	4	5.00	1/ 9/	5.00	1.33	4.14	4.20	5.00

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