Student Course Evaluation Questionnaire

Questions	NR	NΔ	Fr 1	eque 2	ncie 3	es 4	5	Ins† Mean	tructor Rank	Course	Dept Mean	UMBC Mean		Sect Mean
Queberons														
General														
1. Did you gain new insights, skills from this course	2	0	9	16	35	23	28		1524/1649		4.12	4.28	4.11	3.41
2. Did the instructor make clear the expected goals	3	0	3	10	29	41	27		1375/1648	3.72	3.98	4.23	4.16	3.72
3. Did the exam questions reflect the expected goals	4	95	0	0	6	4	4		****/1375	****	4.46	4.27	4.10	****
4. Did other evaluations reflect the expected goals 5. Did assigned readings contribute to what you learned	6 4	27 0	1 6	6 13	14 25	31 36	28 29		1094/1595 1159/1533	3.99 3.63	4.35 4.32	4.20 4.04	4.03 3.87	3.99 3.63
6. Did written assignments contribute to what you learned		3	8	13	⊿5 33	29	29 22		1314/1512		4.32 3.96	4.04	3.86	3.42
7. Was the grading system clearly explained	4	21	0	1	16	29	51	4.38	671/1623		4.23	4.10	4.08	4.38
8. How many times was class cancelled	4	0	0	0	0		107	4.98	133/1646		4.71	4.69	4.67	4.98
9. How would you grade the overall teaching effectiveness		3	0	1	4	56	27	4.24			4.30	4.06		4.25
Lecture														
1. Were the instructor's lectures well prepared	8	0	0	0	4	18	83	4.75	480/1568	4.73	4.62	4.43	4.39	4.73
2. Did the instructor seem interested in the subject	8	0	0	0	4	9	92	4.84	765/1572		4.93	4.70	4.64	4.83
3. Was lecture material presented and explained clearly	9	0	0	0	7	23	74	4.64	498/1564		4.54	4.28	4.20	4.61
4. Did the lectures contribute to what you learned	8	0	2	4	9	35	55	4.30	931/1559		4.45	4.29	4.20	4.33
5. Did audiovisual techniques enhance your understanding	9	7	2	3	20	30	42	4.10	633/1352	4.10	4.03	3.98	3.86	4.10
Discussion														
1. Did class discussions contribute to what you learned	21	0	5	4	11	27	45	4.12	755/1384		4.46	4.08	3.86	4.12
2. Were all students actively encouraged to participate	21	0	2	2	16	18	54	4.30	799/1382		4.54	4.29	4.03	4.30
3. Did the instructor encourage fair and open discussion	21	0	1	1 5	7	19	64	4.57	609/1368	4.57	4.60	4.30	4.01	4.57
4. Were special techniques successful	22	12	3	5	10	19	42	4.16	380/ 948	4.16	4.49	3.95	3.75	4.16
Laboratory														
2. Were you provided with adequate background information	109	0	2	0	0	1	1		****/ 243	* * * *	* * * *	4.12	4.08	* * * *
3. Were necessary materials available for lab activities	109	3	0	0	0	1	0	4.00	****/ 212	* * * *	* * * *	4.40	4.43	* * * *
4. Did the lab instructor provide assistance	109	3	0	0	0	1	0	4.00	****/ 209	* * * *	****	4.35	4.38	* * * *
5. Were requirements for lab reports clearly specified	104	3	0	1	1	2	2	3.83	****/ 555	* * * *	4.00	4.29	4.14	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	84	2	2	1	5	10	9	3.85	****/ 88	* * * *	4.90	4.54	4.31	* * * *
2. Was the instructor available for individual attention	87	10	1	0	2	9	4	3.94	****/ 85	* * * *	3.80	4.47	4.30	* * * *
3. Did research projects contribute to what you learned	86	11	0	3	3	8	2	3.56	****/ 81	* * * * * * * *	4.70	4.43	4.39	* * * * * * * *
 Did presentations contribute to what you learned Were criteria for grading made clear 	86 79	1 3	1 1	1 1	3 5	10 14	11 10	4.12	****/ 92 83/ 288	4.00	4.90 3.90	4.35 3.68	4.01 3.54	4.00
5. Were criteria for grading made crear	19	3	T	T	5	14	10	4.00	03/ 200	4.00	3.90	3.00	3.54	4.00
Field Work														
1. Did field experience contribute to what you learned	110	0	2	1	0	0	0		****/ 52	* * * *	* * * *	4.06	3.72	* * * *
2. Did you clearly understand your evaluation criteria	110	0	2	0	0	1	0	2.00	****/ 48	* * * *	* * * *	4.09	3.65	* * * *
3. Was the instructor available for consultation	110	2	0	0	1	0	0	3.00	****/ 39	* * * *	****	4.47	4.36	* * * *
4. To what degree could you discuss your evaluations	109	2	1	0	0	1	0	2.50	,	* * * * * * * *	**** ****	4.38	4.37	****
5. Did conferences help you carry out field activities	107	2	0	1	0	3	0	3.50	****/ 312	* * * *	****	3.68	3.51	****
Self Paced														
1. Did self-paced system contribute to what you learned	109	0	1	0	1	1	1	3.25	****/ 53	* * * *	* * * *	4.30	4.17	* * * *
2. Did study questions make clear the expected goal	109	2	0	0	0	1	1	4.50	****/ 30	* * * *	* * * *	4.16	4.06	* * * *
3. Were your contacts with the instructor helpful	109	2	0	0	0	1	1	4.50	****/ 41	* * * *	****	4.43	4.27	* * * *
4. Was the feedback/tutoring by proctors helpful	109	2	0	0	0	2	0	4.00	****/ 24	* * * * * * * *	****	4.42	4.24	* * * * * * * *
5. Were there enough proctors for all the students	107	2	0	0	0	3	1	4.25	****/ 110	****	* * * *	3.99	3.83	****

Course-Section:	HONR 100 0101		University of	f Maryland		Page 1009
Title	HONORS FORUM		Baltimore	County	FEE	3 11, 2009
Instructor:	SHIELDS, ANNA	(Instr. A)	Fall	2008	Job	IRBR3029
Enrollment:	119					
Questionnaires:	113		Student Course Evalua	ation Questionnaire		

Credits E	larned	Cum. GPA	A	Expecte	ed Grades	Reasons		Туре		Majors	
00-27	32	0.00-0.99	3	A	18	Required for Majors	0	Graduate	0	Major	0
28-55	24	1.00-1.99	0	В	0						
56-83	1	2.00-2.99	0	С	0	General	1	Under-grad 1	.13	Non-major	113
84-150	0	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	12	F	0	Electives	2	#### - Means	there	are not enoug	h
				P	72			responses to	be sig	nificant	
				I	0	Other	85	-			
				?	0						

Student Course Evaluation Questionnaire

Ouestions	NR	NA	Fr 1	eque 2	ncie 3	es 4	5	Ins [:] Mean	tructor Rank	Course Mean	-	UMBC Mean	Level Mean	Sect Mean
~														
General														
1. Did you gain new insights, skills from this course	2	0	9	16	35	23	28		1524/1649		4.12	4.28	4.11	3.41
2. Did the instructor make clear the expected goals	3	0	3	10	29	41	27		1375/1648	3.72 ****	3.98	4.23	4.16	3.72 ****
3. Did the exam questions reflect the expected goals	4 6	95 27	0 1	0 6	6 14	4 21	4 28		****/1375		4.46	4.27	4.10 4.03	3.99
4. Did other evaluations reflect the expected goals 5. Did assigned readings contribute to what you learned	4	27 0	1 6	13	14 25	31 36	20 29		1094/1595 1159/1533	3.99 3.63	4.35 4.32	4.20 4.04	4.03 3.87	3.99
6. Did written assignments contribute to what you learned		3	8	13	33	29	22		1314/1512	3.42	3.96	4.10	3.86	3.42
7. Was the grading system clearly explained	4	21	0	1	16	20	51	4.38	671/1623	4.38	4.23	4.16	4.08	4.38
8. How many times was class cancelled	4	0	0	0	0		107	4.98	133/1646		4.71	4.69	4.67	4.98
9. How would you grade the overall teaching effectiveness		5	0	1	4	44	26	4.27			4.30	4.06		4.25
Lecture														
1. Were the instructor's lectures well prepared	28	0	0	0	5	15	65	4.71	573/1568	4.73	4.62	4.43	4.39	4.73
2. Did the instructor seem interested in the subject	28	0	0	0	2	11	72	4.82	790/1572	4.83	4.93	4.70	4.64	4.83
3. Was lecture material presented and explained clearly	29	0	0	1	7	18	58	4.58	570/1564		4.54	4.28	4.20	4.61
4. Did the lectures contribute to what you learned	28	0 8	1	3	6	29	46	4.36	871/1559		4.45	4.29	4.20	4.33
5. Did audiovisual techniques enhance your understanding	31	8	1	3	16	22	32	4.09	638/1352	4.10	4.03	3.98	3.86	4.10
Discussion														
1. Did class discussions contribute to what you learned	21	0	5	4	11	27	45	4.12	755/1384		4.46	4.08	3.86	4.12
2. Were all students actively encouraged to participate	21	0	2	2	16	18	54	4.30	799/1382		4.54	4.29	4.03	4.30
3. Did the instructor encourage fair and open discussion	21	0	1	1	7	19	64	4.57	609/1368	4.57	4.60	4.30	4.01	4.57
4. Were special techniques successful	22	12	3	5	10	19	42	4.16	380/ 948	4.16	4.49	3.95	3.75	4.16
Laboratory														
2. Were you provided with adequate background information	109	0	2	0	0	1	1	2.75	****/ 243	* * * *	* * * *	4.12	4.08	* * * *
3. Were necessary materials available for lab activities	109	3	0	0	0	1	0	4.00	****/ 212	* * * *	* * * *	4.40	4.43	* * * *
4. Did the lab instructor provide assistance	109	3	0	0	0	1	0		****/ 209	* * * *	* * * *	4.35	4.38	* * * *
5. Were requirements for lab reports clearly specified	104	3	0	1	1	2	2	3.83	****/ 555	****	4.00	4.29	4.14	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	84	2	2	1	5	10	9	3.85	****/ 88	* * * *	4.90	4.54	4.31	* * * *
2. Was the instructor available for individual attention	87	10	1	0	2	9	4	3.94	****/ 85	* * * *	3.80	4.47	4.30	* * * *
3. Did research projects contribute to what you learned	86	11	0	3	3	8	2		****/ 81	* * * *	4.70	4.43	4.39	* * * *
4. Did presentations contribute to what you learned	86	1	1	1	3	10	11		****/ 92	****	4.90	4.35	4.01	****
5. Were criteria for grading made clear	79	3	1	1	5	14	10	4.00	83/ 288	4.00	3.90	3.68	3.54	4.00
Field Work														
1. Did field experience contribute to what you learned	110	0	2	1	0	0	0		****/ 52	* * * *	* * * *	4.06	3.72	* * * *
2. Did you clearly understand your evaluation criteria	110	0	2	0	0	1	0	2.00	****/ 48	* * * *	****	4.09	3.65	* * * *
3. Was the instructor available for consultation	110	2	0	0	1	0	0	3.00	****/ 39	****	* * * * * * * *	4.47	4.36	* * * * * * * *
4. To what degree could you discuss your evaluations	109	2 2	1 0	0 1	0 0	1 3	0	2.50	****/ 39 ****/ 312	****	****	4.38	4.37	****
5. Did conferences help you carry out field activities	107	2	0	T	0	3	0	3.50	····/ 312	~ ~ ~ ~	* * * *	3.68	3.51	~ ~ ^ ^
Self Paced														
1. Did self-paced system contribute to what you learned	109	0	1	0	1	1	1	3.25	****/ 53	* * * *	* * * *	4.30	4.17	* * * *
2. Did study questions make clear the expected goal	109	2	0	0	0	1	1	4.50	****/ 30	* * * *	****	4.16	4.06	* * * *
3. Were your contacts with the instructor helpful	109	2	0	0	0	1	1	4.50	****/ 41	****	****	4.43	4.27	* * * *
4. Was the feedback/tutoring by proctors helpful	109 107	2 2	0 0	0 0	0	2	0 1	4.00	****/ 24 ****/ 110	****	****	4.42 3.99	4.24	* * * *
5. Were there enough proctors for all the students	TO /	2	U	U	U	ک	T	4.25				3.99	3.83	

Course-Section:	HONR 100 0101		University of	f Maryland		Page 1010
Title	HONORS FORUM		Baltimore	County	FE	B 11, 2009
Instructor:	STACEY, SIMON	(Instr. B)	Fall	2008	Jo	b IRBR3029
Enrollment:	119					
Questionnaires:	113		Student Course Evalua	ation Questionnaire		

Credits E	larned	Cum. GPA	ł	Expecte	d Grades	Reasons		Туре		Majors	
00-27	32	0.00-0.99	3	A	18	Required for Majors	0	Graduate	0	Major	0
28-55	24	1.00-1.99	0	В	0						
56-83	1	2.00-2.99	0	C	0	General	1	Under-grad 11	.3	Non-major	113
84-150	0	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	12	F	0	Electives	2	#### - Means t	here a	are not enoug	h
				P	72			responses to b	be sigr	nificant	
				I	0	Other	85				
				?	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	1	0	0	0	1	1	9	4.73	361/1649	4.73	4.12	4.28	4.29	4.73
2. Did the instructor make clear the expected goals	1	0	0	1	0	2	8	4.55	510/1648	4.55	3.98	4.23	4.25	4.55
3. Did the exam questions reflect the expected goals	1	0	0	1	0	0	10	4.73	334/1375	4.73	4.46	4.27	4.37	4.73
4. Did other evaluations reflect the expected goals	1	0	0	0	1	1	9	4.73	263/1595	4.73	4.35	4.20	4.22	4.73
5. Did assigned readings contribute to what you learned	1	0	0	0	0	1	10	4.91	106/1533	4.91	4.32	4.04	4.04	4.91
6. Did written assignments contribute to what you learned	1	0	0	2	0	0	9	4.45	451/1512	4.45	3.96	4.10	4.14	4.45
7. Was the grading system clearly explained	1	0	0	1	0	1	9	4.64	358/1623	4.64	4.23	4.16	4.21	4.64
8. How many times was class cancelled	1	0	0	0	0	б	5	4.45	1240/1646	4.45	4.71	4.69	4.63	4.45
9. How would you grade the overall teaching effectiveness	1	0	1	0	0	2	8	4.45	442/1621	4.45	4.30	4.06	4.01	4.45
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	1	0	1	8	4.60	731/1568	4.60	4.62	4.43	4.39	4.60
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	10	5.00	1/1572	5.00	4.93	4.70	4.73	5.00
3. Was lecture material presented and explained clearly	2	0	0	1	0	0	9	4.70	434/1564	4.70	4.54	4.28	4.27	4.70
4. Did the lectures contribute to what you learned	2	0	0	0	1	0	9	4.80	318/1559	4.80	4.45	4.29	4.33	4.80
5. Did audiovisual techniques enhance your understanding	3	5	0	1	1	1	1	3.50	1049/1352	3.50	4.03	3.98	4.07	3.50
Diamanian														
Discussion	-	0	0	1	0	1	-	4 4 2	F00/1004	4 4 2	1 10	4 0 0	2 00	4 4 2
1. Did class discussions contribute to what you learned 2. Were all students actively encouraged to participate	5 5	0	0 1	0	0	1	5 5	4.43 4.29	520/1384 812/1382	4.43 4.29	$4.46 \\ 4.54$	4.08 4.29	3.99 4.19	4.43 4.29
3. Did the instructor encourage fair and open discussion	5	0	1	0	0	1	5	4.29	732/1368	4.29	4.54 4.60	4.29	4.19	4.29
4. Were special techniques successful	5	2	0	0	0	2	3	4.43	170/ 948		4.60	4.30 3.95		4.43
4. Were special techniques successful	5	2	0	0	0	2	2	4.00	1/0/ 940	4.00	4.49	3.95	3.09	4.00
Laboratory														
5. Were requirements for lab reports clearly specified	9	0	0	0	1	1	1	4.00	388/ 555	4.00	4.00	4.29	4.33	4.00
Seminar														
1. Were assigned topics relevant to the announced theme	11	0	0	0	0	0	1	5.00	****/ 88	* * * *	4.90	4.54	3.75	* * * *
2. Was the instructor available for individual attention	11	0	0	0	0	0	1	5.00	****/ 85	* * * *	3.80	4.47	3.33	* * * *
3. Did research projects contribute to what you learned	11	0	0	0	0	0	1	5.00	****/ 81	* * * *	4.70	4.43	3.67	* * * *
4. Did presentations contribute to what you learned	11	0	0	0	0	0	1	5.00	****/ 92	* * * *	4.90	4.35	5.00	* * * *
5. Were criteria for grading made clear	10	0	0	0	0	1	1		****/ 288	* * * *	3.90	3.68	3.65	* * * *
	10	Ū	0	U	0	-	-	1.00	, 200		5.50	5.00	5.05	
Field Work														
5. Did conferences help you carry out field activities	11	0	0	1	0	0	0	2.00	****/ 312	* * * *	* * * *	3.68	3.59	* * * *
Self Paced														
5. Were there enough proctors for all the students	11	0	0	0	1	0	0	3.00	****/ 110	* * * *	* * * *	3.99	3.72	* * * *

Credits Ea	arned	Cum. GPA		Expected	l Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	7	Required for Majors	1	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	4						
56-83	5	2.00-2.99	0	С	0	General	1	Under-grad	12	Non-major	12
84-150	1	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	#### - Means	there	are not enough	h
				P	0			responses to	be sig	nificant	
				I	0	Other	7				
				?	0						

Student Course Evaluation Questionnaire

General 1. Did you gain new insights, skills from this course 5 0 0 1 2 4 7 4.21 1007/1649 4.21 4.12 4.28 4.29 4.21 2. Did the instructor make clear the expected goals 5 0 1 1 5 3 4 3.57 1457/1648 3.57 3.98 4.23 4.25 3.57 3. Did the exam questions reflect the expected goals 5 0 0 2 3 4 5 3.86 1060/1375 3.86 4.46 4.27 4.37 3.86 4. Did other evaluations reflect the expected goals 5 0 0 3 6 5 4.14 4.35 4.20 4.24 4.43 5. Did assigned readings contribute to what you learned 5 0 0 0 10 4.43 454/1533 4.43 4.32 4.04 4.04 4.43 6. Did written assignments contribute to what you learned 5 0 0 3 4 3.57 1221/1512 3.57 3.96 4.10 4.14 3.57 <th>Questions</th> <th>NR</th> <th>NA</th> <th>Fre 1</th> <th>equer 2</th> <th>ncie: 3</th> <th>з 4</th> <th>5</th> <th>Inst Mean</th> <th>tructor Rank</th> <th>Course Mean</th> <th>Dept Mean</th> <th>UMBC Mean</th> <th>Level Mean</th> <th>Sect Mean</th>	Questions	NR	NA	Fre 1	equer 2	ncie: 3	з 4	5	Inst Mean	tructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
1. Did you gain new insights, skills from this course50012474.211007/16494.214.124.284.294.212. Did the instructor make clear the expected goals5011534 3.57 $1457/1648$ 3.57 3.98 4.23 4.25 3.57 3. Did the exam questions reflect the expected goals5002345 3.86 $1060/1375$ 3.86 4.46 4.27 4.37 3.86 4. Did other evaluations reflect the expected goals500365 4.14 $956/1595$ 4.14 4.35 4.20 4.22 4.14 5. Did assigned readings contribute to what you learned5004010 4.43 $454/1533$ 4.43 4.32 4.04 4.43 6. Did written assignments contribute to what you learned50034 3.57 $1221/1512$ 3.57 3.96 4.10 4.14 3.57 7. Was the grading system clearly explained500013 4 3.07 1.23 4.16 4.21 4.21 4.21 4.14 4.21 4.14 4.22 4.14 8. How many times was class cancelled500013 1 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness70045 <td></td>															
2. Did the instructor make clear the expected goals5011534 3.57 $1457/1648$ 3.57 3.98 4.23 4.25 3.57 3. Did the exam questions reflect the expected goals5002345 3.86 $1060/1375$ 3.86 4.46 4.27 4.37 3.86 4. Did other evaluations reflect the expected goals500365 4.14 $956/1595$ 4.14 4.35 4.20 4.22 4.14 5. Did assigned readings contribute to what you learned5004010 4.43 $454/1533$ 4.43 4.32 4.04 4.43 6. Did written assignments contribute to what you learned5003434 3.57 $1221/1512$ 3.57 3.96 4.10 4.14 3.57 7. Was the grading system clearly explained500013 1 4.07 $1517/1646$ 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness700453 3.92 $1045/1621$ 3.92 4.30 4.06 4.01 3.92															
3. Did the exam questions reflect the expected goals50023453.86 $1060/1375$ 3.86 4.46 4.27 4.37 3.86 4. Did other evaluations reflect the expected goals500365 4.14 4.35 4.20 4.22 4.14 5. Did assigned readings contribute to what you learned5004010 4.43 $454/1533$ 4.43 4.32 4.04 4.43 6. Did written assignments contribute to what you learned5003434 3.57 $1221/1512$ 3.57 3.96 4.10 4.14 3.57 7. Was the grading system clearly explained5022541 3.00 $1533/1623$ 3.00 4.23 4.16 4.21 3.00 8. How many times was class cancelled5000131 4.07 $1517/1646$ 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness700453 3.92 $1045/1621$ 3.92 4.30 4.06 4.01 3.92		5	0	0	1	2	4	7		,					
4. Did other evaluations reflect the expected goals5003654.14956/15954.144.354.204.224.145. Did assigned readings contribute to what you learned50040104.43454/15334.434.324.044.044.436. Did written assignments contribute to what you learned50034343.571221/15123.573.964.104.143.577. Was the grading system clearly explained50225413.001533/16233.004.234.164.213.008. How many times was class cancelled50001314.071517/16464.074.714.694.634.079. How would you grade the overall teaching effectiveness7004533.921045/16213.924.304.064.013.92	1 3	5	-	-	-		-	4		- ,					
5. Did assigned readings contribute to what you learned 5 0 0 4 0 10 4.43 454/1533 4.43 4.32 4.04 4.04 4.43 6. Did written assignments contribute to what you learned 5 0 0 3 4 3 4 3.57 1221/1512 3.57 3.96 4.10 4.14 3.57 7. Was the grading system clearly explained 5 0 2 2 5 4 1 3.00 1533/1623 3.00 4.23 4.16 4.21 3.00 8. How many times was class cancelled 5 0 0 0 13 1 4.07 1517/1646 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness 7 0 0 4 5 3 3.92 1045/1621 3.92 4.30 4.06 4.01 3.92		5	-				4	5							
6. Did written assignments contribute to what you learned 5 0 0 3 4 3.57 1221/1512 3.57 3.96 4.10 4.14 3.57 7. Was the grading system clearly explained 5 0 2 2 5 4 1 3.00 1533/1623 3.00 4.23 4.16 4.21 3.00 8. How many times was class cancelled 5 0 0 0 13 1 4.07 1517/1646 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness 7 0 0 4 5 3 3.92 1045/1621 3.92 4.30 4.06 4.01 3.92		5					б	5							
7. Was the grading system clearly explained 5 0 2 2 5 4 1 3.00 1.23 4.16 4.21 3.00 8. How many times was class cancelled 5 0 0 0 13 1 4.07 1517/1646 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness 7 0 0 4 5 3 3.92 1045/1621 3.92 4.30 4.06 4.01 3.92		5	-	-			0								
8. How many times was class cancelled 5 0 0 0 13 1 4.07 1517/1646 4.07 4.71 4.69 4.63 4.07 9. How would you grade the overall teaching effectiveness 7 0 0 4 5 3 3.92 1045/1621 3.92 4.30 4.06 4.01 3.92		5	-	-				4		, -					
9. How would you grade the overall teaching effectiveness 7 0 0 0 4 5 3 3.92 1045/1621 3.92 4.30 4.06 4.01 3.92		5	0	2	2	5	4	1	3.00	1533/1623	3.00	4.23	4.16	4.21	3.00
	1	5	-	0		-	13	1							
Lecture	9. How would you grade the overall teaching effectiveness	7	0	0	0	4	5	3	3.92	1045/1621	3.92	4.30	4.06	4.01	3.92
Lecture															
	Lecture														
1. Were the instructor's lectures well prepared 7 0 0 0 1 4 7 4.50 852/1568 4.50 4.62 4.43 4.39 4.50		7	-	-	-	1	4	7							
2. Did the instructor seem interested in the subject 7 0 0 0 0 0 12 5.00 1/1572 5.00 4.93 4.70 4.73 5.00		7					0	12		, -					
3. Was lecture material presented and explained clearly 7 0 0 1 1 6 4 4.08 1091/1564 4.08 4.54 4.28 4.27 4.08							6	4							
4. Did the lectures contribute to what you learned 7 0 0 2 3 1 6 3.92 1189/1559 3.92 4.45 4.29 4.33 3.92	-		-	-		-	-	б							
5. Did audiovisual techniques enhance your understanding 7 11 1 0 0 0 0 1.00 ****/1352 **** 4.03 3.98 4.07 ****	5. Did audiovisual techniques enhance your understanding	7	11	1	0	0	0	0	1.00	****/1352	* * * *	4.03	3.98	4.07	* * * *
Discussion															
1. Did class discussions contribute to what you learned 11 0 0 0 2 1 5 4.38 571/1384 4.38 4.46 4.08 3.99 4.38	1					2	1	5		- ,					
2. Were all students actively encouraged to participate 11 0 0 0 2 0 6 4.50 616/1382 4.50 4.54 4.29 4.19 4.50						2		6							
3. Did the instructor encourage fair and open discussion 11 0 0 0 2 2 4 4.25 844/1368 4.25 4.60 4.30 4.21 4.25			-	-			-	-		- ,					
4. Were special techniques successful 11 5 0 1 0 1 1 3.67 ****/ 948 **** 4.49 3.95 3.89 ****	4. Were special techniques successful	11	5	0	1	0	1	1	3.67	****/ 948	* * * *	4.49	3.95	3.89	* * * *
Laboratory	-														
1. Did the lab increase understanding of the material 18 0 0 0 1 0 0 3.00 ****/ 221 **** **** 4.16 4.45 ****						1	0	0		,					
2. Were you provided with adequate background information 18 0 0 0 0 0 1 5.00 ****/ 243 **** **** 4.12 4.47 ****						-	-	-		, -					
5. Were requirements for lab reports clearly specified 16 0 0 0 0 2 1 4.33 ****/ 555 **** 4.00 4.29 4.33 ****	5. Were requirements for lab reports clearly specified	16	0	0	0	0	2	1	4.33	****/ 555	* * * *	4.00	4.29	4.33	* * * *
Seminar															
1. Were assigned topics relevant to the announced theme 15 0 0 0 1 0 3 4.50 ****/ 88 **** 4.90 4.54 3.75 ****	• •			-		1	0	3		,					
2. Was the instructor available for individual attention 15 3 0 0 0 0 1 5.00 ****/ 85 **** 3.80 4.47 3.33 ****							-	1		,					
3. Did research projects contribute to what you learned 15 3 0 0 0 1 0 4.00 ****/ 81 **** 4.70 4.43 3.67 ****				-	-		-	0		, -					
4. Did presentations contribute to what you learned 15 0 0 0 1 1 2 4.25 ****/ 92 **** 4.90 4.35 5.00 ****	1		-				-	2		, -					
5. Were criteria for grading made clear 14 1 1 0 1 1 1 3.25 ****/ 288 **** 3.90 3.68 3.65 ****	5. Were criteria for grading made clear	14	1	1	0	1	1	1	3.25	****/ 288	* * * *	3.90	3.68	3.65	* * * *

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

Student Course Evaluation Questionnaire

Ouestions	NR	NA	Fre 1	equer 2	ncies 3	3	5	Inst Mean	ructor Rank	Course Mean	-	UMBC Mean		Sect Mean
Questions						г 								
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	7	13	4.65	446/1649	4.65	4.12	4.28	4.27	4.65
2. Did the instructor make clear the expected goals	0	0	0	0	4	9	7	4.15	1010/1648	4.15	3.98	4.23	4.18	4.15
3. Did the exam questions reflect the expected goals	0	11	0	0	1	1	7	4.67	401/1375	4.67	4.46	4.27	4.22	4.67
4. Did other evaluations reflect the expected goals	1	0	0	1	0	5	13	4.58	417/1595	4.58	4.35	4.20	4.21	4.58
5. Did assigned readings contribute to what you learned	0	0	0	0	3	4	13	4.50	366/1533	4.50	4.32	4.04	4.05	4.50
6. Did written assignments contribute to what you learned	1	0	1	0	2	7	9	4.21	735/1512	4.21	3.96	4.10	4.11	4.21
7. Was the grading system clearly explained	0	0	0	1	4	5	10	4.20	883/1623	4.20	4.23	4.16	4.08	4.20
8. How many times was class cancelled	1	0	0	0	0	0	19	5.00	1/1646	5.00	4.71	4.69	4.67	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	4	5	10	4.32	619/1621	4.32	4.30	4.06	4.02	4.32
Lecture														
1. Were the instructor's lectures well prepared	З	0	0	1	0	8	8	4 35	1031/1568	4.35	4.62	4.43	4.39	4.35
2. Did the instructor seem interested in the subject	3	0	0	0	0	0	17	5.00	1/1572	5.00	4.93	4.70	4.64	5.00
3. Was lecture material presented and explained clearly	3	Ő	0	1	1	4	11	4.47	689/1564	4.47	4.54	4.28	4.25	4.47
4. Did the lectures contribute to what you learned	3	0	0	0	1	4	12	4.65	536/1559	4.65	4.45	4.29	4.23	4.65
5. Did audiovisual techniques enhance your understanding	3	0	0	0	0	2	15	4.88	107/1352	4.88	4.03	3.98	3.97	4.88
Discussion						~			105 (1004					
1. Did class discussions contribute to what you learned	9	0	0	0	0	2	9	4.82	195/1384	4.82	4.46	4.08	4.11	4.82
2. Were all students actively encouraged to participate	9	0	0 0	0 0	0 1	1	10 10	4.91	243/1382	4.91	4.54	4.29	4.37	4.91
3. Did the instructor encourage fair and open discussion 4. Were special techniques successful	9 9	0 1	0	0	1	0 3	10	4.82 4.70	358/1368 143/ 948	4.82 4.70	4.60 4.49	4.30 3.95	4.39	4.82
4. were special techniques successiul	9	T	0	0	0	3	/	4.70	143/ 948	4.70	4.49	3.95	4.00	4.70
Seminar														
1. Were assigned topics relevant to the announced theme	10	0	0	0	0	2	8	4.80	34/ 88	4.80	4.90	4.54	4.63	4.80
2. Was the instructor available for individual attention	10	0	1	1	1	3	4	3.80	75/ 85	3.80	3.80	4.47	4.55	3.80
3. Did research projects contribute to what you learned	10	0	0	0	0	3	7	4.70	34/ 81	4.70	4.70	4.43	4.30	4.70
4. Did presentations contribute to what you learned	10	0	0	0	0	2	8	4.80	25/ 92	4.80	4.90	4.35	4.46	4.80
5. Were criteria for grading made clear	10	0	2	0	1	3	4	3.70	179/ 288	3.70	3.90	3.68	3.58	3.70
Field Work														
5. Did conferences help you carry out field activities	19	0	0	0	0	1	0	4.00	****/ 312	* * * *	* * * *	3.68	3.60	* * * *

Credits E	larned	Cum. GPA	Α	Expecte	d Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	A	14	Required for Majors	2	Graduate	1	Major	0
28-55	0	1.00-1.99	0	В	б						
56-83	3	2.00-2.99	0	С	0	General	1	Under-grad	19	Non-major	20
84-150	б	3.00-3.49	1	D	0						
Grad.	1	3.50-4.00	11	F	0	Electives	0	#### - Means	there	are not enough	ı
				P	0			responses to	be sig	gnificant	
				I	0	Other	16				
				?	0						

Student Course Evaluation Questionnaire

Ouestions			Fre 1	Frequencies			5	Instructor Mean Rank		- T -		UMBC Level Mean Mean		
×		NA 												
General														
1. Did you gain new insights,skills from this course	0	0	0	0	4	б	10	4.30	912/1649	4.30	4.12	4.28	4.27	4.30
2. Did the instructor make clear the expected goals	1	0	0	1	4	5	9	4.16	1010/1648	4.16	3.98	4.23	4.18	4.16
3. Did the exam questions reflect the expected goals	1	12	0	0	1	1	5	4.57	488/1375	4.57	4.46	4.27	4.22	4.57
4. Did other evaluations reflect the expected goals	1	2	0	0	0	6	11	4.65	342/1595	4.65	4.35	4.20	4.21	4.65
5. Did assigned readings contribute to what you learned	1	0	0	0	0	3	16	4.84	133/1533	4.84	4.32	4.04	4.05	4.84
6. Did written assignments contribute to what you learned	1	1	0	0	1	4	13	4.67	263/1512	4.67	3.96	4.10	4.11	4.67
7. Was the grading system clearly explained	1	2	0	0	0	3	14	4.82	159/1623	4.82	4.23	4.16	4.08	4.82
8. How many times was class cancelled	1	0	0	0	0	4	15	4.79	865/1646	4.79	4.71	4.69	4.67	4.79
9. How would you grade the overall teaching effectiveness	2	0	0	0	1	5	12	4.61	279/1621	4.61	4.30	4.06	4.02	4.61
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	0	0	З	11	4.79	424/1568	4.79	4.62	4.43	4.39	4.79
2. Did the instructor seem interested in the subject	6	õ	0	0	0	1	13	4.93	473/1572	4.93	4.93	4.70	4.64	4.93
3. Was lecture material presented and explained clearly	6	0	0	0	1	1	12	4.79	294/1564	4.79	4.54	4.28	4.25	4.79
4. Did the lectures contribute to what you learned	6	0	0	1	0	2	11	4.64		4.64	4.45	4.29	4.23	4.64
5. Did audiovisual techniques enhance your understanding	8	5	0	2	1	2	2		1016/1352		4.03	3.98	3.97	
Discussion		-				_								
1. Did class discussions contribute to what you learned	6	0	0	0	0	1	13	4.93	120/1384	4.93	4.46	4.08	4.11	4.93
2. Were all students actively encouraged to participate	6	0	0	0	0	1	13	4.93	194/1382	4.93	4.54	4.29	4.37	4.93
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	0	14	5.00	1/1368	5.00	4.60	4.30	4.39	5.00
4. Were special techniques successful	6	8	0	0	0	1	5	4.83	100/ 948	4.83	4.49	3.95	4.00	4.83
Laboratory														
5. Were requirements for lab reports clearly specified	17	0	0	0	0	0	3	5.00	****/ 555	* * * *	4.00	4.29	4.22	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	15	0	0	0	0	0	5	5.00	1/ 88	5.00	4.90	4.54	4.63	5.00
2. Was the instructor available for individual attention	15	1	0	0	0	0	4	5.00	****/ 85	****	3.80	4.47	4.55	****
3. Did research projects contribute to what you learned	15	2	0	0	0	0	3		****/ 81	* * * *	4.70	4.43	4.30	* * * *
4. Did presentations contribute to what you learned	15	0	0	0	0	0	5	5.00	1/ 92	5.00	4.90	4.35	4.46	5.00
5. Were criteria for grading made clear	16	0	0	0	0	0	4		****/ 288	****	3.90	3.68	3.58	****

Credits Earned Cum.		Cum. GPA	A Expected Grades			Reasons		Туре		Majors		
00-27	2	0.00-0.99	0	А А	15	Required for Majors	1	Graduate	0	Major	0	
28-55	0	1.00-1.99	0	В	2							
56-83	7	2.00-2.99	0	С	0	General	3	Under-grad	20	Non-major	20	
84-150	5	3.00-3.49	3	D	0							
Grad.	0	3.50-4.00	10	F	0	Electives	0	#### - Means there are not enough				
				P	0			responses to	gnificant	-		
				I	0	Other	12					
				?	1							