## Student Course Evaluation Questionnaire

	Frequencies							Inst	tructor	Course Dept		UMBC Level		Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	2	3	5	4	4	3.28	1502/1576	3.28	4.42	4.30	4.43	3.28
2. Did the instructor make clear the expected goals	0	0	1	2	5	4	6	3.67	1345/1576	3.67	4.37	4.27	4.32	3.67
3. Did the exam questions reflect the expected goals	0	0	1	1	3	4	9	4.06	955/1342	4.06	4.68	4.32	4.38	4.06
4. Did other evaluations reflect the expected goals	0	0	1	3	3	7	4	3.56	1346/1520	3.56	4.46	4.25	4.36	3.56
5. Did assigned readings contribute to what you learned	0	0	2	1	7	2	6	3.50	1242/1465	3.50	4.29	4.12	4.25	3.50
6. Did written assignments contribute to what you learned	0	0	3	3	3	6	3	3.17	1339/1434	3.17	4.37	4.14	4.35	3.17
7. Was the grading system clearly explained	0	0	0	0	3	1	14	4.61	399/1547	4.61	4.24	4.19	4.24	4.61
8. How many times was class cancelled	0	0	0	0	0	3	15	4.83	606/1574	4.83	4.80	4.64	4.75	4.83
9. How would you grade the overall teaching effectiveness	5	0	1	1	4	б	1	3.38	1355/1554	3.38	4.08	4.10	4.18	3.38
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	2	4	11	4 39	1010/1488	4.39	4.58	4.47	4.52	4.39
2. Did the instructor seem interested in the subject	0	0	0	1	0	1	16	4.78	868/1493		4.80	4.73	4.80	4.78
3. Was lecture material presented and explained clearly	0	0	3 3	2	9	2	2		1445/1486		4.43	4.32	4.37	2.89
4. Did the lectures contribute to what you learned	0	0	2	4	3	3	6		1350/1489		4.39	4.32	4.38	3.39
5. Did audiovisual techniques enhance your understanding	0	0	3	1	1	9	4	3.56			4.10	4.03	4.08	3.56
1														
Discussion														
1. Did class discussions contribute to what you learned	0	0	4	0	3	5	6	3.50	1064/1279	3.50	4.53	4.17	4.34	3.50
2. Were all students actively encouraged to participate		0	1	2	6	4	5	3.56	1125/1270	3.56	4.69	4.35	4.53	3.56
3. Did the instructor encourage fair and open discussion		0	1	4	5	0	8	3.56	1101/1269	3.56	4.73	4.35	4.55	3.56
4. Were special techniques successful	0	2	5	3	3	2	3	2.69	842/ 878	2.69	4.36	4.05	4.11	2.69

Credits E	Carned	Cum. GPA		Expecte	ed Grades	Reasons		Туре	Majors		
00-27	2	0.00-0.99	0	А А	13	Required for Majors	0	Graduate	14	Major	0
28-55	0	1.00-1.99	0	В	3						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	4	Non-major	18
84-150	0	3.00-3.49	2	D	0						
Grad.	14	3.50-4.00	9	F	0	Electives	0	#### - Means	there	are not enough	h
				P	0			responses to	be sig	gnificant	
				I	0	Other	16	-			
				?	0						

## Student Course Evaluation Questionnaire

		Frequencies						Instr	uctor	Course	Dept	UMBC Level		Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course			0	0	0	0	1	5.00	1/1576	5.00	4.42	4.30	4.43	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	1	5.00	1/1576	4.94	4.37	4.27	4.32	5.00
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1342	4.97	4.68	4.32	4.38	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1520	4.94	4.46	4.25	4.36	5.00
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1434	4.81	4.37	4.14	4.35	5.00
7. Was the grading system clearly explained	0	0	0	0	0	0	1	5.00	1/1547	4.97	4.24	4.19	4.24	5.00
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1574	5.00	4.80	4.64	4.75	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	0	1	5.00	1/1554	4.88	4.08	4.10	4.18	5.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1488	4.97	4.58	4.47	4.52	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1493	4.97	4.80	4.73	4.80	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	1	5.00	1/1486	4.91	4.43	4.32	4.37	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1489	4.94	4.39	4.32	4.38	5.00
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	0	1	5.00	1/1277	4.66	4.10	4.03	4.08	5.00
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1279	4.79	4.53	4.17	4.34	5.00
2. Were all students actively encouraged to participate	0	0	Ő	0	0	0	1	5.00	1/1270	4.88	4.69	4.35	4.53	5.00
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	0	1	5.00	1/1269	4.97	4.73	4.35	4.55	5.00
4. Were special techniques successful	0	0	0	0	0	0	1	5.00	1/ 878	4.71	4.36	4.05	4.11	5.00
Field Work														
5. Did conferences help you carry out field activities	0	0	0	0	0	0	1	5.00	1/ 326	5.00	4.58	4.03	4.10	5.00

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

# Student Course Evaluation Questionnaire

			Fre	Frequencies			Inst	ructor	Course	Dept	UMBC	Level	Sect	
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	-		Mean	
	·													
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	0	17	5.00	1/1576	5.00	4.42	4.30	4.43	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	15	4.88	166/1576	4.94	4.37	4.27	4.32	4.88
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	16	4.94	107/1342	4.97	4.68	4.32	4.38	4.94
4. Did other evaluations reflect the expected goals	0	0	0	0	1	0	16	4.88	149/1520	4.94	4.46	4.25	4.36	4.88
5. Did assigned readings contribute to what you learned	0	5	0	0	1	2	9	4.67	264/1465	4.67	4.29	4.12	4.25	4.67
6. Did written assignments contribute to what you learned	0	1	0	0	1	4	11	4.63	305/1434	4.81	4.37	4.14	4.35	4.63
7. Was the grading system clearly explained	0	0	0	0	0	1	16	4.94	74/1547	4.97	4.24	4.19	4.24	4.94
8. How many times was class cancelled	0	0	0	0	0	0	17	5.00	1/1574	5.00	4.80	4.64	4.75	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	4	13	4.76	187/1554	4.88	4.08	4.10	4.18	4.76
<b>T</b> = <i>nh</i>														
Lecture	0	0	0	0	0	-	10	4 0 4	140/1400	4 07	4 50	4 4 17	4 50	1 0 1
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	16	4.94	149/1488	4.97	4.58	4.47	4.52	4.94
2. Did the instructor seem interested in the subject	0	0 0	0	-	0	1	16	4.94	334/1493	4.97	4.80	4.73	4.80	4.94
3. Was lecture material presented and explained clearly	0	-	0	0	0	3	14	4.82	251/1486		4.43	4.32	4.37	4.82
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	15	4.88	217/1489		4.39	4.32	4.38	4.88
5. Did audiovisual techniques enhance your understanding	0	1	0	1	2	4	9	4.31	480/1277	4.66	4.10	4.03	4.08	4.31
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	1	5	11	4.59	393/1279	4.79	4.53	4.17	4.34	4.59
2. Were all students actively encouraged to participate	0	0	0	0	1	2	14	4.76	401/1270		4.69	4.35	4.53	4.76
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	16	4.94	167/1269		4.73	4.35		4.94
4. Were special techniques successful	0	0	0	0	2	6	9	4.41	276/ 878			4.05	4.11	
Laboratory														
1. Did the lab increase understanding of the material	12	2	0	0	0	2	1		****/ 234	* * * *	3.08	4.23	4.36	* * * *
2. Were you provided with adequate background information	12	0	0	0	1	1	3		122/ 240	4.40	3.47	4.35	4.37	4.40
3. Were necessary materials available for lab activities	12	2	0	0	0	0	3		****/ 229	* * * *	5.00	4.51	4.51	* * * *
4. Did the lab instructor provide assistance	12	1	0	0	0	2	2		****/ 232	* * * *	5.00	4.29	4.47	* * * *
5. Were requirements for lab reports clearly specified	12	4	0	0	0	0	1	5.00	****/ 379	* * * *	5.00	4.20	4.37	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	15	1	0	0	0	0	1	5.00	****/ 85	* * * *	4.41	4.72	4.79	* * * *
2. Was the instructor available for individual attention	15	1	0	0	0	0	1		****/ 79	* * * *	4.54	4.69	4.77	* * * *
3. Did research projects contribute to what you learned	15	1	0	0	0	0	1		****/ 72	* * * *	4.46	4.64	4.70	* * * *
Field Work														
1. Did field experience contribute to what you learned	16	0	0	0	0	0	1	5.00	****/ 52	* * * *	4.79	4.48	4.40	* * * *
2. Did you clearly understand your evaluation criteria	16	0	0	0	0	0	1	5.00	****/ 48	* * * *	4.41	4.40	4.76	* * * *
Self Paced	16	0	0	0	0	1	0	1 00	****/ 40	* * * *	4 25	1 60	4 50	* * * *
1. Did self-paced system contribute to what you learned	16	0 0	0	0	0	1 1	0		, =-	****	4.25	4.60	4.50	****
2. Did study questions make clear the expected goal	16 16		0	0	0	1	0		, ==	****	5.00	4.83	4.80	****
3. Were your contacts with the instructor helpful	16	0			0	1	•		,	****	4.08	4.67	4.33	****
4. Was the feedback/tutoring by proctors helpful	16	0	0	0	0	_	0		****/ 28	****	5.00	4.78	4.75	* * * *
5. Were there enough proctors for all the students	16	0	U	U	U	1	0	4.00	****/ 382	* * * *	5.00	4.08	4.13	* * * *

Course-Section: M	1AED 505 8720	University of Maryland	Page 1016
Title A	ADVANCED ALGEBRA/TRIG	Baltimore County	JUL 2, 2009
Instructor: W	VARD, DEBRA	Spring 2009	Job IRBR3029
Enrollment:	18		
Questionnaires:	17	Student Course Evaluation Questionnaire	

Credits E	arned	Cum. GPA		Expecte	ed Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	0	A	14	Required for Majors	0	Graduate	10	Major	0
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	7	Non-major	17
84-150	0	3.00-3.49	0	D	0						
Grad.	10	3.50-4.00	4	F	0	Electives	0	#### - Means	there	are not enough	h
				P	0			responses to	be sid	nificant	
				I	0	Other	16	-	-		
				?	0						

# Student Course Evaluation Questionnaire

			Frequencies			s	Instructor			Course Dept		UMBC Level		Sect
Questions	NR	NA	1	-	3	- 4	5	Mean	Rank		-		Mean	
General														
1. Did you gain new insights, skills from this course	0	0	5	13	4	1	1		1572/1576		4.42	4.30	4.43	2.17
2. Did the instructor make clear the expected goals	0	0	8	7	б	1	2		1574/1576	2.25	4.37	4.27	4.32	2.25
3. Did the exam questions reflect the expected goals	0	20	1	2	1	0	0		****/1342	* * * *	4.68	4.32	4.38	* * * *
4. Did other evaluations reflect the expected goals	1	4	4	3	8	2	2		1501/1520	2.74	4.46	4.25	4.36	2.74
5. Did assigned readings contribute to what you learned	0	1	12	6	4	1	0		1464/1465	1.74	4.29	4.12	4.25	1.74
6. Did written assignments contribute to what you learned	0	2	6	8	4	3	1		1428/1434		4.37	4.14	4.35	2.32
7. Was the grading system clearly explained	0	0	2	3	5	8			1329/1547		4.24	4.19	4.24	3.54
8. How many times was class cancelled	0	0	0	0	1	18			1386/1574			4.64	4.75	4.17
9. How would you grade the overall teaching effectiveness	5	0	4	3	11	0	1	2.53	1523/1554	2.53	4.08	4.10	4.18	2.53
Lecture														
1. Were the instructor's lectures well prepared	0	0	2	8	8	3	2	2 00	1463/1488	2.88	4.58	4.47	4.52	2.88
2. Did the instructor seem interested in the subject	0	0	1	3	3	7	10		1438/1493	3.92	4.80	4.73	4.80	3.92
3. Was lecture material presented and explained clearly	0	0	4	5	11	2			1458/1486	2.71		4.32	4.37	2.71
4. Did the lectures contribute to what you learned	0	0	12	3	7	1	1		1480/1489	2.00	4.39	4.32	4.38	2.00
5. Did audiovisual techniques enhance your understanding	0	4	8	4	5	0	3		1254/1277			4.03		2.30
5. Dia audiovidual cecinitques cintanee your understanding	0	1	0	1	5	0	5	2.50	1231/12//	2.50	1.10	1.05	1.00	2.50
Discussion														
1. Did class discussions contribute to what you learned	0	0	3	б	8	3	4	2.96	1201/1279	2.96	4.53	4.17	4.34	2.96
2. Were all students actively encouraged to participate	0	0	2	5	5	8	4	3.29	1176/1270	3.29	4.69	4.35	4.53	3.29
3. Did the instructor encourage fair and open discussion	0	0	2	1	6	4	11	3.88	999/1269	3.88	4.73	4.35	4.55	3.88
4. Were special techniques successful	0	2	9	2	4	3	4	2.59	847/ 878	2.59	4.36	4.05	4.11	2.59
Laboratory														
2. Were you provided with adequate background information	22	0	0	2	0	0	0	2.00	****/ 240	* * * *	3.47	4.35	4.37	* * * *
3. Were necessary materials available for lab activities	22	1	0	1	0	0	0		****/ 229	* * * *	5.00	4.51	4.51	* * * *
4. Did the lab instructor provide assistance	22	1	0	1	0	0	0		****/ 232	* * * *	5.00	4.29	4.47	* * * *
5. Were requirements for lab reports clearly specified	21	2	0	0	0	1	0	4.00	****/ 379	* * * *	5.00	4.20	4.37	* * * *
<b>O</b> and <b>i</b> a set														
Seminar	20	0	3	0	1	0	0	1 50	****/ 85	* * * *	4 4 1	4 7 0	4 70	* * * *
1. Were assigned topics relevant to the announced theme 2. Was the instructor available for individual attention	20	0		0	1 2	0	1			****	4.41	4.72	4.79	****
3. Did research projects contribute to what you learned	20 21	0	0 1	0	2 2	0 0	1 0	3.25	****/ 79 ****/ 72	****	4.54	4.69	$4.77 \\ 4.70$	****
4. Did presentations contribute to what you learned	21 20	0	1 2	0	2	1	0		****/ 80	****	4.46 4.31	4.64 4.61	4.70	****
5. Were criteria for grading made clear	20 20	0	2	0	1	0	1		****/ 375	****		4.01	4.70	****
5. Were criteria for grading made crear	20	0	2	0	T	0	T	2.50			4.22	4.01	4.10	
Field Work														
. Did field experience contribute to what you learned		0	1	0	0	0	0	1.00	****/ 52	* * * *	4.79	4.48	4.40	* * * *
. Did you clearly understand your evaluation criteria		0	1	0	0	0	Ő		****/ 48	* * * *		4.40	4.76	* * * *
4. To what degree could you discuss your evaluations		0	1	0	0	0	Ő		****/ 45	* * * *	4.39	4.57	4.65	* * * *
5. Did conferences help you carry out field activities	23 22	1	0	0	1	0	0	3.00	****/ 326	* * * *		4.03	4.10	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	23	0	1	0	0	0	0	1.00	****/ 40	* * * *	4.25	4.60	4.50	* * * *

Course-Section: MAED 531 8720	University of Maryland	Page 1017
Title NUMBER NUM SYST	& OPER Baltimore County	JUL 2, 2009
Instructor: GREIF, AMY G	Spring 2009	Job IRBR3029
Enrollment: 27		
Questionnaires: 24	Student Course Evaluation Questionnaire	

Credits Earned		Cum. GPA	ł	Expecte	ed Grades	Reasons		Туре	Majors		
00-27	8	0.00-0.99	0	A	21	Required for Majors	0	Graduate	13	Major	0
28-55	0	1.00-1.99	0	В	0						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	11	Non-major	24
84-150	0	3.00-3.49	1	D	0						
Grad.	13	3.50-4.00	13	F	0	Electives	0	#### - Means	there	are not enough	h
				P	0			responses to	be sig	nificant	
				I	0	Other	19	-			
				?	0						