Course-Section: STAT 121 01

Title: Intro Statistics:Soc Sci

Instructor: Slowikowski, Wil

Term - Spring 2013

Enrollment: 130

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	2	0	3	2	23	18	30	3.92	1261/1560	3.90	4.11	4.35	4.17	3.92
2. Did the instructor make clear the expected goals	2	0	0	6	14	25	31	4.07	1115/1559	4.20	4.25	4.31	4.25	4.07
3. Did the exam questions reflect the expected goals	2	0	1	2	12	22	39	4.26	877/1371	4.41	4.34	4.38	4.27	4.26
4. Did other evaluations reflect the expected goals	2	32	0	2	9	20	13	4.00	1060/1519	4.13	4.22	4.27	4.13	4.00
5. Did assigned readings contribute to what you learned	3	9	7	8	16	23	12	3.38	1338/1452	3.75	3.82	4.18	4.04	3.38
6. Did written assignments contribute to what you learned	2	57	0	1	10	4	4	3.58	****/1430	3.67	4.08	4.16	3.98	****
7. Was the grading system clearly explained	2	0	0	3	12	22	39	4.28	832/1539	4.25	4.29	4.23	4.18	4.28
8. How many times was class cancelled	5	1	0	0	1	12	59	4.81	695/1560	4.58	4.61	4.64	4.57	4.81
9. How would you grade the overall teaching effectiveness	10	1	0	4	19	34	10	3.75	1218/1545	3.87	3.82	4.14	4.07	3.75
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	2	13	17	40	4.32	1094/1496	4.24	4.36	4.49	4.43	4.32
2. Did the instructor seem interested in the subject	6	0	0	0	7	21	44	4.51	1231/1498	4.49	4.64	4.75	4.67	4.51
3. Was lecture material presented and explained clearly	6	0	1	11	12	25	23	3.81	1293/1496	3.96	4.15	4.37	4.31	3.81
4. Did the lectures contribute to what you learned	7	0	2	2	11	25	31	4.14	1076/1494	4.29	4.20	4.37	4.28	4.14
5. Did audiovisual techniques enhance your understanding	7	51	2	0	5	5	8	3.85	979/1352	3.79	3.81	4.12	3.98	3.85
Discussion														
1. Did class discussions contribute to what you learned	18	0	25	5	12	12	6	2.48	1232/1248	3.33	3.81	4.23	3.95	2.48
2. Were all students actively encouraged to participate	17	0	16	4	20	11	10	2.92	1238/1250	3.46	4.03	4.39	4.13	2.92
3. Did the instructor encourage fair and open discussion	18	0	14	5	19	13	9	2.97	1220/1239	3.44	4.20	4.45	4.18	2.97
4. Were special techniques successful	17	50	3	1	5	0	2	2.73	****/906	3.20	3.69	4.13	3.98	****

Student Course Evaluation Questionnaires

Course-Section: STAT 121 01

Title: Intro Statistics:Soc Sci

Instructor: Slowikowski, Wil

Term - Spring 2013

Enrollment: 130
Questionnaires: 78

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	73	3	0	1	0	1	0	3.00	****/206	****	****	4.25	4.15	****
2. Were you provided with adequate background information	75	0	1	2	0	0	0	1.67	****/214	****	****	4.31	4.30	****
3. Were necessary materials available for lab activities	75	2	0	0	1	0	0	3.00	****/204	****	****	4.52	4.54	****
4. Did the lab instructor provide assistance	75	1	1	0	0	0	1	3.00	****/207	****	****	4.44	4.50	****

Credits E	arned	Cum. GP.	A	Expected	l Grades	Reasons		Туре		Majors	
00-27	19	0.00-0.99	1	Α	19	Required for Majors	45	Graduate	0	Major	0
28-55	15	1.00-1.99	1	В	30						
56-83	13	2.00-2.99	13	С	22	General	27	Under-grad	78	Non-major	78
84-150	6	3.00-3.49	18	D	1						
Grad.	0	3.50-4.00	24	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	1				
				?	4						

Course-Section: STAT 121 05

Title: Intro Statistics:Soc Sci

Instructor: Kegan, Bonnie E

Term - Spring 2013

Enrollment: 114

				Fre	quen	cies		In	structor	Course	Org	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	8	7	10	3.89	1292/1560	3.90	4.11	4.35	4.17	3.89
2. Did the instructor make clear the expected goals	0	0	1	0	3	8	15	4.33	856/1559	4.20	4.25	4.31	4.25	4.33
3. Did the exam questions reflect the expected goals	1	1	0	0	2	7	16	4.56	561/1371	4.41	4.34	4.38	4.27	4.56
4. Did other evaluations reflect the expected goals	1	6	0	0	6	3	11	4.25	867/1519	4.13	4.22	4.27	4.13	4.25
5. Did assigned readings contribute to what you learned	1	2	0	1	8	2	13	4.13	846/1452	3.75	3.82	4.18	4.04	4.13
6. Did written assignments contribute to what you learned	0	12	0	3	5	1	6	3.67	1154/1430	3.67	4.08	4.16	3.98	3.67
7. Was the grading system clearly explained	0	1	0	1	7	3	15	4.23	878/1539	4.25	4.29	4.23	4.18	4.23
8. How many times was class cancelled	0	1	0	1	0	14	11	4.35	1220/1560	4.58	4.61	4.64	4.57	4.35
9. How would you grade the overall teaching effectiveness	5	1	0	1	4	10	6	4.00	952/1545	3.87	3.82	4.14	4.07	4.00
Lecture														
1. Were the instructor's lectures well prepared	8	0	1	0	4	4	10	4.16	1217/1496	4.24	4.36	4.49	4.43	4.16
2. Did the instructor seem interested in the subject	8	0	1	0	2	2	14	4.47	1262/1498	4.49	4.64	4.75	4.67	4.47
3. Was lecture material presented and explained clearly	8	0	1	0	2	9	7	4.11	1123/1496	3.96	4.15	4.37	4.31	4.11
4. Did the lectures contribute to what you learned	8	1	0	0	1	8	9	4.44	800/1494	4.29	4.20	4.37	4.28	4.44
5. Did audiovisual techniques enhance your understanding	9	7	0	2	2	4	3	3.73	1070/1352	3.79	3.81	4.12	3.98	3.73
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	1	4	8	10	4.17	739/1248	3.33	3.81	4.23	3.95	4.17
2. Were all students actively encouraged to participate	4	0	1	1	5	6	10	4.00	945/1250	3.46	4.03	4.39	4.13	4.00
3. Did the instructor encourage fair and open discussion	4	0	2	0	5	7	9	3.91	1037/1239	3.44	4.20	4.45	4.18	3.91
4. Were special techniques successful	5	12	2	3	0	1	4	3.20	833/906	3.20	3.69	4.13	3.98	3.20

Course-Section: STAT 121 05

Title: Intro Statistics:Soc Sci

Instructor: Kegan, Bonnie E

Term - Spring 2013

Enrollment: 114

Questionnaires: 27

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	22	2	0	0	1	1	1	4.00	****/206	****	****	4.25	4.15	****
2. Were you provided with adequate background information	22	0	1	1	0	1	2	3.40	****/214	****	****	4.31	4.30	****
3. Were necessary materials available for lab activities	22	1	0	0	0	2	2	4.50	****/204	****	****	4.52	4.54	****
4. Did the lab instructor provide assistance	22	2	0	0	0	2	1	4.33	****/207	****	****	4.44	4.50	****
5. Were requirements for lab reports clearly specified	22	2	0	0	0	2	1	4.33	****/199	****	****	4.27	4.31	****
Self Paced														
1. Did self-paced system contribute to what you learned	25	0	0	0	1	1	0	3.50	****/31	****	****	4.35	4.54	****
2. Did study questions make clear the expected goal	25	0	0	0	1	0	1	4.00	****/22	****	****	4.13	4.42	****
3. Were your contacts with the instructor helpful	25	0	0	0	1	0	1	4.00	****/29	****	****	4.41	4.61	****
4. Was the feedback/tutoring by proctors helpful	25	0	0	0	1	0	1	4.00	****/14	****	****	4.03	4.38	****
5. Were there enough proctors for all the students	25	0	0	0	1	0	1	4.00	****/10	****	****	3.94	5.00	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	4	0.00-0.99	0	Α	7	Required for Majors	10	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	11						
56-83	2	2.00-2.99	6	С	3	General	10	Under-grad	27	Non-major	27
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	5						

Course-Section: STAT 350 01

Title: Stat W/App In Biol Sci

Instructor: Huang,Yi

Term - Spring 2013

Enrollment: 86

				Fre	quen	cies		In	structor	Course	Org	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	7	10	9	3.96	1227/1560	4.22	4.11	4.35	4.42	3.96
2. Did the instructor make clear the expected goals	0	0	0	0	5	10	12	4.26	942/1559	4.56	4.25	4.31	4.35	4.26
3. Did the exam questions reflect the expected goals	0	0	0	0	1	10	16	4.56	573/1371	4.67	4.34	4.38	4.41	4.56
4. Did other evaluations reflect the expected goals	0	9	0	0	5	4	9	4.22	897/1519	4.34	4.22	4.27	4.33	4.22
5. Did assigned readings contribute to what you learned	0	1	0	0	7	7	12	4.19	771/1452	4.24	3.82	4.18	4.21	4.19
6. Did written assignments contribute to what you learned	0	11	2	0	2	3	9	4.06	852/1430	4.30	4.08	4.16	4.20	4.06
7. Was the grading system clearly explained	0	0	0	0	7	4	16	4.33	761/1539	4.56	4.29	4.23	4.27	4.33
8. How many times was class cancelled	0	0	0	0	1	17	9	4.30	1262/1560	4.43	4.61	4.64	4.66	4.30
9. How would you grade the overall teaching effectiveness	4	1	0	0	7	13	2	3.77	1199/1545	4.05	3.82	4.14	4.19	3.77
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	9	17	4.59	756/1496	4.69	4.36	4.49	4.54	4.59
2. Did the instructor seem interested in the subject	0	0	0	0	4	2	21	4.63	1132/1498	4.68	4.64	4.75	4.79	4.63
3. Was lecture material presented and explained clearly	0	0	0	0	8	9	10	4.07	1138/1496	4.43	4.15	4.37	4.43	4.07
4. Did the lectures contribute to what you learned	0	1	1	4	7	8	6	3.54	1377/1494	4.19	4.20	4.37	4.43	3.54
5. Did audiovisual techniques enhance your understanding	1	4	3	0	6	5	8	3.68	1091/1352	3.67	3.81	4.12	4.23	3.68
Discussion														
1. Did class discussions contribute to what you learned	4	0	6	3	4	8	2	2.87	1216/1248	3.68	3.81	4.23	4.33	2.87
2. Were all students actively encouraged to participate	4	0	6	2	6	1	8	3.13	1213/1250	3.40	4.03	4.39	4.47	3.13
3. Did the instructor encourage fair and open discussion	5	0	3	0	7	4	8	3.64	1134/1239	3.68	4.20	4.45	4.53	3.64

Student Course Evaluation Questionnaires

Course-Section: STAT 350 01

Title: Stat W/App In Biol Sci

Instructor: Huang,Yi

Term - Spring 2013

Enrollment: 86

Questionnaires: 27

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	4	18	2	1	0	0	2	2.80	****/906	****	3.69	4.13	4.14	****

Credits E	arned	Cum. GPA	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	17	Required for Majors	24	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	5						
56-83	3	2.00-2.99	3	С	2	General	0	Under-grad	27	Non-major	27
84-150	7	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	2						

Course-Section: STAT 350 04

Title: Stat W/App In Biol Sci

Instructor: Liu, Yun

Term - Spring 2013

Enrollment: 137

				Fre	quen	cies		Ins	structor	Course	Org	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	4	15	25	4.48	707/1560	4.22	4.11	4.35	4.42	4.48
2. Did the instructor make clear the expected goals	1	0	0	0	0	6	38	4.86	166/1559	4.56	4.25	4.31	4.35	4.86
3. Did the exam questions reflect the expected goals	2	0	0	0	0	9	34	4.79	274/1371	4.67	4.34	4.38	4.41	4.79
4. Did other evaluations reflect the expected goals	2	6	0	2	3	8	24	4.46	621/1519	4.34	4.22	4.27	4.33	4.46
5. Did assigned readings contribute to what you learned	1	1	2	1	4	12	24	4.28	681/1452	4.24	3.82	4.18	4.21	4.28
6. Did written assignments contribute to what you learned	3	18	0	0	3	5	16	4.54	385/1430	4.30	4.08	4.16	4.20	4.54
7. Was the grading system clearly explained	2	0	0	0	1	7	35	4.79	203/1539	4.56	4.29	4.23	4.27	4.79
8. How many times was class cancelled	3	0	0	0	0	18	24	4.57	988/1560	4.43	4.61	4.64	4.66	4.57
9. How would you grade the overall teaching effectiveness	11	1	0	0	3	16	14	4.33	639/1545	4.05	3.82	4.14	4.19	4.33
Lecture														
1. Were the instructor's lectures well prepared	7	0	0	0	0	8	30	4.79	437/1496	4.69	4.36	4.49	4.54	4.79
2. Did the instructor seem interested in the subject	7	0	0	0	1	8	29	4.74	971/1498	4.68	4.64	4.75	4.79	4.74
3. Was lecture material presented and explained clearly	7	0	0	0	1	6	31	4.79	324/1496	4.43	4.15	4.37	4.43	4.79
4. Did the lectures contribute to what you learned	7	0	0	0	0	6	32	4.84	275/1494	4.19	4.20	4.37	4.43	4.84
5. Did audiovisual techniques enhance your understanding	12	7	3	5	3	2	13	3.65	1102/1352	3.67	3.81	4.12	4.23	3.65
Discussion														
1. Did class discussions contribute to what you learned	16	0	1	1	2	4	21	4.48	489/1248	3.68	3.81	4.23	4.33	4.48
2. Were all students actively encouraged to participate	17	0	1	3	11	2	11	3.68	1114/1250	3.40	4.03	4.39	4.47	3.68
3. Did the instructor encourage fair and open discussion	16	0	3	2	7	5	12	3.72	1111/1239	3.68	4.20	4.45	4.53	3.72
4. Were special techniques successful	16	18	0	0	3	2	6	4.27	****/906	****	3.69	4.13	4.14	****

Course-Section: STAT 350 04

Title: Stat W/App In Biol Sci

Instructor: Liu, Yun

Term - Spring 2013

Enrollment: 137

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	43	0	0	0	0	1	1	4.50	****/206	****	****	4.25	4.22	****
2. Were you provided with adequate background information	43	0	0	0	0	1	1	4.50	****/214	****	****	4.31	4.33	****
3. Were necessary materials available for lab activities	43	0	0	0	0	1	1	4.50	****/204	****	****	4.52	4.57	****
4. Did the lab instructor provide assistance	43	0	0	0	0	1	1	4.50	****/207	****	****	4.44	4.42	****
5. Were requirements for lab reports clearly specified	43	0	0	0	0	1	1	4.50	****/199	****	****	4.27	4.17	****
Seminar														
1. Were assigned topics relevant to the announced theme	44	0	0	0	0	0	1	5.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	44	0	0	0	0	0	1	5.00	****/58	****	5.00	4.37	4.51	****
3. Did research projects contribute to what you learned	44	0	0	0	0	0	1	5.00	****/52	****	5.00	4.41	4.27	****
4. Did presentations contribute to what you learned	44	0	0	0	0	0	1	5.00	****/66	****	4.50	4.41	4.54	****
5. Were criteria for grading made clear	44	0	0	0	0	0	1	5.00	****/63	****	4.00	4.09	4.19	****
Field Work														
1. Did field experience contribute to what you learned	44	0	0	0	0	0	1	5.00	****/29	****	4.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	44	0	0	0	0	0	1	5.00	****/29	****	4.00	4.11	3.90	****
3. Was the instructor available for consultation	44	0	0	0	0	0	1	5.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	44	0	0	0	0	0	1	5.00	****/26	****	4.50	3.89	3.58	****
5. Did conferences help you carry out field activities	44	0	0	0	0	0	1	5.00	****/25	****	4.50	4.01	3.42	****
Self Paced														
1. Did self-paced system contribute to what you learned	44	0	0	0	0	0	1	5.00	****/31	****	****	4.35	4.13	****
2. Did study questions make clear the expected goal	44	0	0	0	0	0	1	5.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	44	0	0	0	0	0	1	5.00	****/29	****	****	4.41	4.78	****

Student Course Evaluation Questionnaires

Course-Section: STAT 350 04

Title: Stat W/App In Biol Sci

Instructor: Liu, Yun

Term - Spring 2013

Enrollment: 137

Questionnaires: 45

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	44	0	0	0	0	0	1	5.00	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	44	0	0	0	0	0	1	5.00	****/10	****	****	3.94	****	****

Credits Ea	arned	Cum. GP	A	Expected	l Grades	Reasons		Туре		Majors	
00-27	4	0.00-0.99	0	Α	34	Required for Majors	35	Graduate	0	Major	0
28-55	1	1.00-1.99	0	В	5						
56-83	5	2.00-2.99	3	С	1	General	1	Under-grad	45	Non-major	45
84-150	6	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	1	**** - Means the	ere are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	4						

Course-Section: STAT 351 01

Title: Applied Stat/Bus & Econ

Instructor: Dasgupta, Nandit

Term - Spring 2013

Enrollment: 97

				Fre	quen	cies		In	structor	Course	Org	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	41	4.59	566/1560	4.46	4.11	4.35	4.42	4.59
2. Did the instructor make clear the expected goals	2	0	0	0	2	10	42	4.74	308/1559	4.58	4.25	4.31	4.35	4.74
3. Did the exam questions reflect the expected goals	0	0	0	0	1	6	49	4.86	215/1371	4.65	4.34	4.38	4.41	4.86
4. Did other evaluations reflect the expected goals	2	19	0	1	0	6	28	4.74	265/1519	4.42	4.22	4.27	4.33	4.74
5. Did assigned readings contribute to what you learned	2	17	0	0	3	10	24	4.57	371/1452	4.30	3.82	4.18	4.21	4.57
6. Did written assignments contribute to what you learned	2	27	1	3	0	6	17	4.30	664/1430	4.18	4.08	4.16	4.20	4.30
7. Was the grading system clearly explained	2	0	0	1	1	9	43	4.74	253/1539	4.58	4.29	4.23	4.27	4.74
8. How many times was class cancelled	2	0	0	0	9	39	6	3.94	1484/1560	4.24	4.61	4.64	4.66	3.94
9. How would you grade the overall teaching effectiveness	19	2	0	1	2	11	21	4.49	434/1545	4.32	3.82	4.14	4.19	4.49
Lecture														
1. Were the instructor's lectures well prepared	4	0	2	0	1	8	41	4.65	660/1496	4.64	4.36	4.49	4.54	4.65
2. Did the instructor seem interested in the subject	5	0	0	0	0	7	44	4.86	674/1498	4.82	4.64	4.75	4.79	4.86
3. Was lecture material presented and explained clearly	6	0	1	0	1	7	41	4.74	386/1496	4.62	4.15	4.37	4.43	4.74
4. Did the lectures contribute to what you learned	5	0	0	0	2	5	44	4.82	303/1494	4.68	4.20	4.37	4.43	4.82
5. Did audiovisual techniques enhance your understanding	8	28	1	0	2	2	15	4.50	353/1352	4.40	3.81	4.12	4.23	4.50
Discussion														
1. Did class discussions contribute to what you learned	19	0	9	5	5	4	14	3.24	1160/1248	3.67	3.81	4.23	4.33	3.24
2. Were all students actively encouraged to participate	18	0	1	4	8	5	20	4.03	939/1250	4.07	4.03	4.39	4.47	4.03
3. Did the instructor encourage fair and open discussion	18	0	2	4	5	6	21	4.05	957/1239	4.14	4.20	4.45	4.53	4.05
4. Were special techniques successful	19	18	1	2	3	4	9	3.95	584/906	3.88	3.69	4.13	4.14	3.95

Course-Section: STAT 351 01

Title: Applied Stat/Bus & Econ

Instructor: Dasgupta, Nandit

Term - Spring 2013

Enrollment: 97

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	54	0	0	0	0	0	2	5.00	****/206	****	****	4.25	4.22	****
2. Were you provided with adequate background information	54	0	0	0	0	0	2	5.00	****/214	****	****	4.31	4.33	****
3. Were necessary materials available for lab activities	54	0	0	0	0	0	2	5.00	****/204	****	****	4.52	4.57	****
4. Did the lab instructor provide assistance	54	0	0	0	0	0	2	5.00	****/207	****	****	4.44	4.42	****
5. Were requirements for lab reports clearly specified	54	0	0	0	0	0	2	5.00	****/199	****	****	4.27	4.17	****
Seminar														
1. Were assigned topics relevant to the announced theme	53	0	0	0	0	0	3	5.00	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	53	0	0	0	0	0	3	5.00	****/58	****	5.00	4.37	4.51	****
3. Did research projects contribute to what you learned	53	1	0	0	0	0	2	5.00	****/52	****	5.00	4.41	4.27	****
4. Did presentations contribute to what you learned	53	0	0	0	0	0	3	5.00	****/66	****	4.50	4.41	4.54	****
5. Were criteria for grading made clear	53	0	0	0	0	0	3	5.00	****/63	****	4.00	4.09	4.19	****
Field Work														
1. Did field experience contribute to what you learned	54	0	0	0	0	0	2	5.00	****/29	****	4.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	54	0	0	0	0	0	2	5.00	****/29	****	4.00	4.11	3.90	****
3. Was the instructor available for consultation	54	0	0	0	0	0	2	5.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	54	0	0	0	0	0	2	5.00	****/26	****	4.50	3.89	3.58	****
5. Did conferences help you carry out field activities	54	0	0	0	0	0	2	5.00	****/25	****	4.50	4.01	3.42	****
Self Paced														
1. Did self-paced system contribute to what you learned	54	0	0	0	0	0	2	5.00	****/31	****	****	4.35	4.13	****
2. Did study questions make clear the expected goal	54	0	0	0	0	0	2	5.00	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	54	0	0	0	0	0	2	5.00	****/29	****	****	4.41	4.78	****

Student Course Evaluation Questionnaires

Course-Section: STAT 351 01

Title: Applied Stat/Bus & Econ

Instructor: Dasgupta, Nandit

Term - Spring 2013

Enrollment: 97

Questionnaires: 56

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	54	0	0	0	0	0	2	5.00	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	54	0	0	0	0	0	2	5.00	****/10	****	****	3.94	****	****

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	2	Α	34	Required for Majors	46	Graduate	0	Major	0
28-55	11	1.00-1.99	0	В	9						
56-83	5	2.00-2.99	5	С	3	General	1	Under-grad	56	Non-major	56
84-150	3	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	10						

Course-Section: STAT 351 04

Title: Applied Stat/Bus & Econ

Instructor: Stanwyck, Elizab

Term - Spring 2013

Enrollment: 98

				Fre	quen	cies		In	structor	Course	Org	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	2	7	21	31	4.33	897/1560	4.46	4.11	4.35	4.42	4.33
2. Did the instructor make clear the expected goals	2	0	2	1	6	12	39	4.42	760/1559	4.58	4.25	4.31	4.35	4.42
3. Did the exam questions reflect the expected goals	2	0	1	2	5	13	39	4.45	690/1371	4.65	4.34	4.38	4.41	4.45
4. Did other evaluations reflect the expected goals	3	17	1	0	13	8	20	4.10	1010/1519	4.42	4.22	4.27	4.33	4.10
5. Did assigned readings contribute to what you learned	2	4	1	1	12	23	19	4.04	924/1452	4.30	3.82	4.18	4.21	4.04
6. Did written assignments contribute to what you learned	4	24	0	5	3	11	15	4.06	858/1430	4.18	4.08	4.16	4.20	4.06
7. Was the grading system clearly explained	3	0	0	3	9	7	40	4.42	649/1539	4.58	4.29	4.23	4.27	4.42
8. How many times was class cancelled	4	0	0	0	0	27	31	4.53	1024/1560	4.24	4.61	4.64	4.66	4.53
9. How would you grade the overall teaching effectiveness	11	2	1	1	7	20	20	4.16	827/1545	4.32	3.82	4.14	4.19	4.16
Lecture														
1. Were the instructor's lectures well prepared	4	0	1	0	6	6	45	4.62	710/1496	4.64	4.36	4.49	4.54	4.62
2. Did the instructor seem interested in the subject	4	0	1	0	3	3	51	4.78	903/1498	4.82	4.64	4.75	4.79	4.78
3. Was lecture material presented and explained clearly	5	0	0	3	5	10	39	4.49	713/1496	4.62	4.15	4.37	4.43	4.49
4. Did the lectures contribute to what you learned	5	0	1	1	5	9	41	4.54	679/1494	4.68	4.20	4.37	4.43	4.54
5. Did audiovisual techniques enhance your understanding	6	8	1	2	9	6	30	4.29	589/1352	4.40	3.81	4.12	4.23	4.29
Discussion														
1. Did class discussions contribute to what you learned	11	0	5	1	6	11	28	4.10	795/1248	3.67	3.81	4.23	4.33	4.10
2. Were all students actively encouraged to participate	11	0	0	3	14	8	26	4.12	912/1250	4.07	4.03	4.39	4.47	4.12
3. Did the instructor encourage fair and open discussion	13	0	0	3	10	9	27	4.22	877/1239	4.14	4.20	4.45	4.53	4.22
4. Were special techniques successful	13	7	1	3	13	11	14	3.81	675/906	3.88	3.69	4.13	4.14	3.81

Course-Section: STAT 351 04

Title: Applied Stat/Bus & Econ

Instructor: Stanwyck, Elizab

Term - Spring 2013

Enrollment: 98

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	53	3	1	0	1	2	2	3.67	****/206	****	****	4.25	4.22	****
2. Were you provided with adequate background information	54	0	0	0	2	2	4	4.25	****/214	****	****	4.31	4.33	****
3. Were necessary materials available for lab activities	55	3	0	0	0	3	1	4.25	****/204	****	****	4.52	4.57	****
4. Did the lab instructor provide assistance	56	2	0	0	0	2	2	4.50	****/207	****	****	4.44	4.42	****
5. Were requirements for lab reports clearly specified	56	3	1	0	0	1	1	3.33	****/199	****	****	4.27	4.17	****
Seminar														
1. Were assigned topics relevant to the announced theme	59	0	0	1	0	2	0	3.33	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	58	1	0	1	0	2	0	3.33	****/58	****	5.00	4.37	4.51	****
3. Did research projects contribute to what you learned	58	1	0	0	0	1	2	4.67	****/52	****	5.00	4.41	4.27	****
4. Did presentations contribute to what you learned	59	0	0	0	0	2	1	4.33	****/66	****	4.50	4.41	4.54	****
5. Were criteria for grading made clear	59	0	0	0	2	0	1	3.67	****/63	****	4.00	4.09	4.19	****
Field Work														
1. Did field experience contribute to what you learned	59	0	0	0	0	2	1	4.33	****/29	****	4.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	59	0	0	0	0	2	1	4.33	****/29	****	4.00	4.11	3.90	****
3. Was the instructor available for consultation	59	0	0	0	0	3	0	4.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	59	0	0	0	0	2	1	4.33	****/26	****	4.50	3.89	3.58	****
5. Did conferences help you carry out field activities	59	0	0	1	0	2	0	3.33	****/25	****	4.50	4.01	3.42	****
Self Paced														
1. Did self-paced system contribute to what you learned	57	0	0	0	2	3	0	3.60	****/31	****	****	4.35	4.13	****
2. Did study questions make clear the expected goal	57	0	0	1	1	2	1	3.60	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	56	0	0	1	0	0	5	4.50	****/29	****	****	4.41	4.78	****

Student Course Evaluation Questionnaires

Course-Section: STAT 351 04

Title: Applied Stat/Bus & Econ

Instructor: Stanwyck, Elizab

Term - Spring 2013

Enrollment: 98

Questionnaires: 62

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	57	0	0	1	1	1	2	3.80	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	57	0	0	2	1	0	2	3.40	****/10	****	****	3.94	****	****

Credits E	arned	Cum. GP	A	Expected	l Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	1	Α	20	Required for Majors	50	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	22						
56-83	11	2.00-2.99	10	С	11	General	3	Under-grad	62	Non-major	62
84-150	8	3.00-3.49	12	D	1						
Grad.	0	3.50-4.00	3	F	0	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	1				
				?	8						

Course-Section: STAT 355 01

Title: Intro App Prob & Stat

Instructor: Park,DoHwan

Term - Spring 2013

Enrollment: 93

				Fre	quen	cies		Ins	structor	Course	Org	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	3	8	16	12	3.88	1299/1560	4.17	4.11	4.35	4.42	3.88
2. Did the instructor make clear the expected goals	0	0	1	1	9	16	13	3.98	1189/1559	4.32	4.25	4.31	4.35	3.98
3. Did the exam questions reflect the expected goals	0	0	0	3	5	18	14	4.08	1029/1371	4.44	4.34	4.38	4.41	4.08
4. Did other evaluations reflect the expected goals	1	7	1	4	6	13	8	3.72	1319/1519	3.98	4.22	4.27	4.33	3.72
5. Did assigned readings contribute to what you learned	0	14	3	5	2	7	9	3.54	1278/1452	3.85	3.82	4.18	4.21	3.54
6. Did written assignments contribute to what you learned	1	14	3	3	4	8	7	3.52	1233/1430	3.90	4.08	4.16	4.20	3.52
7. Was the grading system clearly explained	0	0	1	1	4	14	20	4.28	832/1539	4.49	4.29	4.23	4.27	4.28
8. How many times was class cancelled	0	0	0	0	0	4	36	4.90	454/1560	4.74	4.61	4.64	4.66	4.90
9. How would you grade the overall teaching effectiveness	6	0	1	3	12	13	5	3.53	1332/1545	3.85	3.82	4.14	4.19	3.53
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	0	7	15	17	4.18	1203/1496	4.46	4.36	4.49	4.54	4.18
2. Did the instructor seem interested in the subject	0	0	0	0	3	16	21	4.45	1278/1498	4.67	4.64	4.75	4.79	4.45
3. Was lecture material presented and explained clearly	2	0	2	5	10	10	11	3.61	1356/1496	4.15	4.15	4.37	4.43	3.61
4. Did the lectures contribute to what you learned	0	0	2	3	8	13	14	3.85	1256/1494	4.21	4.20	4.37	4.43	3.85
5. Did audiovisual techniques enhance your understanding	0	33	2	0	4	1	0	2.57	****/1352	4.38	3.81	4.12	4.23	****
Discussion														
1. Did class discussions contribute to what you learned	10	0	4	1	5	12	8	3.63	1031/1248	3.54	3.81	4.23	4.33	3.63
2. Were all students actively encouraged to participate	10	0	2	5	8	8	7	3.43	1168/1250	3.58	4.03	4.39	4.47	3.43
3. Did the instructor encourage fair and open discussion	12	0	1	0	11	5	11	3.89	1049/1239	4.06	4.20	4.45	4.53	3.89
4. Were special techniques successful	11	20	1	1	5	2	0	2.89	****/906	3.79	3.69	4.13	4.14	****

Student Course Evaluation Questionnaires

Course-Section: STAT 355 01

Title: Intro App Prob & Stat

Instructor: Park, DoHwan

Term - Spring 2013

Enrollment: 93

Questionnaires: 40

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	39	0	0	0	0	1	0	4.00	****/206	****	****	4.25	4.22	****
2. Were you provided with adequate background information	39	0	0	0	0	0	1	5.00	****/214	****	****	4.31	4.33	****
3. Were necessary materials available for lab activities	39	0	0	0	0	0	1	5.00	****/204	****	****	4.52	4.57	****
4. Did the lab instructor provide assistance	39	0	0	0	0	0	1	5.00	****/207	****	****	4.44	4.42	****
5. Were requirements for lab reports clearly specified	39	0	0	0	0	0	1	5.00	****/199	****	****	4.27	4.17	****

Credits E	arned	Cum. GP	A	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	9	Required for Majors	35	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	20						
56-83	9	2.00-2.99	4	С	9	General	0	Under-grad	40	Non-major	40
84-150	8	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	2	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	1						

Course-Section: STAT 355 04

Title: Intro App Prob & Stat

Instructor: Marron, Christop

Term - Spring 2013

Enrollment: 90

			Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
0	0	0	1	5	15	32	4.47	707/1560	4.17	4.11	4.35	4.42	4.47
0	0	0	1	0	15	37	4.66	412/1559	4.32	4.25	4.31	4.35	4.66
0	0	0	0	0	10	43	4.81	251/1371	4.44	4.34	4.38	4.41	4.81
0	5	0	1	12	9	26	4.25	867/1519	3.98	4.22	4.27	4.33	4.25
0	11	0	3	8	10	21	4.17	803/1452	3.85	3.82	4.18	4.21	4.17
1	13	0	4	4	8	23	4.28	673/1430	3.90	4.08	4.16	4.20	4.28
1	0	0	0	3	9	40	4.71	283/1539	4.49	4.29	4.23	4.27	4.71
0	0	0	0	0	22	31	4.58	979/1560	4.74	4.61	4.64	4.66	4.58
6	2	1	2	6	15	21	4.18	817/1545	3.85	3.82	4.14	4.19	4.18
0	0	0	0	1	12	40	4.74	524/1496	4.46	4.36	4.49	4.54	4.74
0	0	0	0	0	6	47	4.89	615/1498	4.67	4.64	4.75	4.79	4.89
0	0	0	0	3	10	40	4.70	462/1496	4.15	4.15	4.37	4.43	4.70
0	0	0	1	4	12	36	4.57	655/1494	4.21	4.20	4.37	4.43	4.57
1	7	0	3	5	9	28	4.38	504/1352	4.38	3.81	4.12	4.23	4.38
13	0	6	3	12	5	14	3.45	1099/1248	3.54	3.81	4.23	4.33	3.45
14	0	3	2	11	10	13	3.72	1103/1250	3.58	4.03	4.39	4.47	3.72
14	0	0	1	7	13	18	4.23	872/1239	4.06	4.20	4.45	4.53	4.23
1.4	20	3	2	4	3	10	3.79	692/006	2.70	3.69	4 12	111	3.79
	0 0 0 0 0 1 1 0 6 0 0 0 0 1	0 0 0 0 0 0 5 0 11 1 13 1 0 0 0 0 0 0 0 0 0 1 7 1 13 0 14 0 14 0	0 0 0 0 0 0 0 0 0 1 7 0 1 1 3 0 6 1 4 0 3 1 4 0 0	NR NA 1 2 0 0 0 1 0 0 0 1 0 0 0 0 0 5 0 1 0 11 0 3 1 13 0 4 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 7 0 3 13 0 6 3 14 0 0 1	NR NA 1 2 3 0 0 0 1 5 0 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 11 0 3 8 1 13 0 4 4 1 0 0 0 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 4 <td>0 0 0 1 5 15 0 0 0 0 1 0 15 0 0 0 0 0 10 0 5 0 1 12 9 0 11 0 3 8 10 1 13 0 4 4 8 1 0 0 0 3 9 0 0 0 0 0 22 6 2 1 2 6 15 0 0 0 0 1 12 0 0 0 0 0 6 0 0 0 0 0 6 0 0 0 0 1 12 0 0 0 0 0 6 0 0 0 1 4 12 1 7 0 3 5 9</td> <td>NR NA 1 2 3 4 5 0 0 0 1 5 15 32 0 0 0 1 0 15 37 0 0 0 0 10 43 0 5 0 1 12 9 26 0 11 0 3 8 10 21 1 13 0 4 4 8 23 1 0 0 0 3 9 40 0 0 0 0 22 31 6 2 1 2 6 15 21 0 0 0 0 1 12 40 0 0 0 0 6 47 0 0 0 0 1 4 12 36 1 7 0 3<!--</td--><td>NR NA 1 2 3 4 5 Mean 0 0 0 1 5 15 32 4.47 0 0 0 1 0 15 37 4.66 0 0 0 0 10 43 4.81 0 5 0 1 12 9 26 4.25 0 11 0 3 8 10 21 4.17 1 13 0 4 4 8 23 4.28 1 0 0 0 3 9 40 4.71 0 0 0 0 0 22 31 4.58 6 2 1 2 6 15 21 4.18 0 0 0 0 1 12 40 4.74 0 0 0 0 1 4</td><td>NR NA 1 2 3 4 5 Mean Rank 0 0 0 1 5 15 32 4.47 707/1560 0 0 0 1 0 15 37 4.66 412/1559 0 0 0 0 10 43 4.81 251/1371 0 5 0 1 12 9 26 4.25 867/1519 0 11 0 3 8 10 21 4.17 803/1452 1 13 0 4 4 8 23 4.28 673/1430 1 0 0 0 3 9 40 4.71 283/1539 0 0 0 0 0 22 31 4.58 979/1560 6 2 1 2 6 15 21 4.18 817/1545 0 0</td><td>NR NA 1 2 3 4 5 Mean Rank Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 0 0 0 1 0 15 37 4.66 412/1559 4.32 0 0 0 0 10 43 4.81 251/1371 4.44 0 5 0 1 12 9 26 4.25 867/1519 3.98 0 11 0 3 8 10 21 4.17 803/1452 3.85 1 13 0 4 4 8 23 4.28 673/1430 3.90 1 0 0 0 3 9 40 4.71 283/1539 4.49 0 0 0 0 22 31 4.58 979/1560 4.74 6 2 1</td><td>NR NA 1 2 3 4 5 Mean Rank Mean Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 4.11 0 0 0 1 0 15 37 4.66 412/1559 4.32 4.25 0 0 0 0 10 43 4.81 251/1371 4.44 4.34 0 5 0 1 12 9 26 4.25 867/1519 3.98 4.22 0 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0 0 0 1 12 0 0 0 0 0 6 0 0 0 1 4 12 1 7 0 3 5 9	NR NA 1 2 3 4 5 0 0 0 1 5 15 32 0 0 0 1 0 15 37 0 0 0 0 10 43 0 5 0 1 12 9 26 0 11 0 3 8 10 21 1 13 0 4 4 8 23 1 0 0 0 3 9 40 0 0 0 0 22 31 6 2 1 2 6 15 21 0 0 0 0 1 12 40 0 0 0 0 6 47 0 0 0 0 1 4 12 36 1 7 0 3 </td <td>NR NA 1 2 3 4 5 Mean 0 0 0 1 5 15 32 4.47 0 0 0 1 0 15 37 4.66 0 0 0 0 10 43 4.81 0 5 0 1 12 9 26 4.25 0 11 0 3 8 10 21 4.17 1 13 0 4 4 8 23 4.28 1 0 0 0 3 9 40 4.71 0 0 0 0 0 22 31 4.58 6 2 1 2 6 15 21 4.18 0 0 0 0 1 12 40 4.74 0 0 0 0 1 4</td> <td>NR NA 1 2 3 4 5 Mean Rank 0 0 0 1 5 15 32 4.47 707/1560 0 0 0 1 0 15 37 4.66 412/1559 0 0 0 0 10 43 4.81 251/1371 0 5 0 1 12 9 26 4.25 867/1519 0 11 0 3 8 10 21 4.17 803/1452 1 13 0 4 4 8 23 4.28 673/1430 1 0 0 0 3 9 40 4.71 283/1539 0 0 0 0 0 22 31 4.58 979/1560 6 2 1 2 6 15 21 4.18 817/1545 0 0</td> <td>NR NA 1 2 3 4 5 Mean Rank Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 0 0 0 1 0 15 37 4.66 412/1559 4.32 0 0 0 0 10 43 4.81 251/1371 4.44 0 5 0 1 12 9 26 4.25 867/1519 3.98 0 11 0 3 8 10 21 4.17 803/1452 3.85 1 13 0 4 4 8 23 4.28 673/1430 3.90 1 0 0 0 3 9 40 4.71 283/1539 4.49 0 0 0 0 22 31 4.58 979/1560 4.74 6 2 1</td> <td>NR NA 1 2 3 4 5 Mean Rank Mean Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 4.11 0 0 0 1 0 15 37 4.66 412/1559 4.32 4.25 0 0 0 0 10 43 4.81 251/1371 4.44 4.34 0 5 0 1 12 9 26 4.25 867/1519 3.98 4.22 0 11 0 3 8 10 21 4.17 803/1452 3.85 3.82 1 13 0 4 4 8 23 4.28 673/1430 3.90 4.08 1 0 0 0 3 9 40 4.71 283/1539 4.49 4.29 0 0 0 0 1<</td> <td>NR NA 1 2 3 4 5 Mean Rank Mean Mean Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 4.11 4.35 0 0 0 1 0 15 37 4.66 412/1559 4.32 4.25 4.31 0 0 0 0 10 43 4.81 251/1371 4.44 4.34 4.38 0 5 0 1 12 9 26 4.25 867/1519 3.98 4.22 4.27 0 11 0 3 8 10 21 4.17 803/1452 3.85 3.82 4.18 1 13 0 4 4 8 23 4.28 673/1430 3.90 4.08 4.16 1 0 0 0 0 22 31 4.58 979/1560<td>NR NA 1 2 3 4 5 Mean Rank Mean Mean Mean Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 4.11 4.35 4.42 0 0 0 1 0 15 37 4.66 412/1559 4.32 4.25 4.31 4.35 0 0 0 0 10 43 4.81 251/1371 4.44 4.34 4.38 4.41 0 5 0 1 12 9 26 4.25 867/1519 3.98 4.22 4.27 4.33 0 11 0 3 8 10 21 4.17 803/1452 3.85 3.82 4.18 4.21 1 13 0 4 4 8 23 4.28 673/1430 3.90 4.08 4.16 4.20 1</td></td>	NR NA 1 2 3 4 5 Mean 0 0 0 1 5 15 32 4.47 0 0 0 1 0 15 37 4.66 0 0 0 0 10 43 4.81 0 5 0 1 12 9 26 4.25 0 11 0 3 8 10 21 4.17 1 13 0 4 4 8 23 4.28 1 0 0 0 3 9 40 4.71 0 0 0 0 0 22 31 4.58 6 2 1 2 6 15 21 4.18 0 0 0 0 1 12 40 4.74 0 0 0 0 1 4	NR NA 1 2 3 4 5 Mean Rank 0 0 0 1 5 15 32 4.47 707/1560 0 0 0 1 0 15 37 4.66 412/1559 0 0 0 0 10 43 4.81 251/1371 0 5 0 1 12 9 26 4.25 867/1519 0 11 0 3 8 10 21 4.17 803/1452 1 13 0 4 4 8 23 4.28 673/1430 1 0 0 0 3 9 40 4.71 283/1539 0 0 0 0 0 22 31 4.58 979/1560 6 2 1 2 6 15 21 4.18 817/1545 0 0	NR NA 1 2 3 4 5 Mean Rank Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 0 0 0 1 0 15 37 4.66 412/1559 4.32 0 0 0 0 10 43 4.81 251/1371 4.44 0 5 0 1 12 9 26 4.25 867/1519 3.98 0 11 0 3 8 10 21 4.17 803/1452 3.85 1 13 0 4 4 8 23 4.28 673/1430 3.90 1 0 0 0 3 9 40 4.71 283/1539 4.49 0 0 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13 0 4 4 8 23 4.28 673/1430 3.90 4.08 4.16 4.20 1</td>	NR NA 1 2 3 4 5 Mean Rank Mean Mean Mean Mean 0 0 0 1 5 15 32 4.47 707/1560 4.17 4.11 4.35 4.42 0 0 0 1 0 15 37 4.66 412/1559 4.32 4.25 4.31 4.35 0 0 0 0 10 43 4.81 251/1371 4.44 4.34 4.38 4.41 0 5 0 1 12 9 26 4.25 867/1519 3.98 4.22 4.27 4.33 0 11 0 3 8 10 21 4.17 803/1452 3.85 3.82 4.18 4.21 1 13 0 4 4 8 23 4.28 673/1430 3.90 4.08 4.16 4.20 1

Course-Section: STAT 355 04

Title: Intro App Prob & Stat

Instructor: Marron, Christop

Term - Spring 2013

Enrollment: 90

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	50	0	0	0	0	0	3	5.00	****/206	****	****	4.25	4.22	****
2. Were you provided with adequate background information	50	0	0	0	0	0	3	5.00	****/214	****	****	4.31	4.33	****
3. Were necessary materials available for lab activities	50	0	0	0	0	0	3	5.00	****/204	****	****	4.52	4.57	****
4. Did the lab instructor provide assistance	50	0	0	0	0	0	3	5.00	****/207	****	****	4.44	4.42	****
5. Were requirements for lab reports clearly specified	50	0	0	0	0	1	2	4.67	****/199	****	****	4.27	4.17	****
Seminar														
1. Were assigned topics relevant to the announced theme	49	1	0	0	0	1	2	4.67	****/64	****	****	4.44	4.60	****
2. Was the instructor available for individual attention	49	1	0	0	0	2	1	4.33	****/58	****	5.00	4.37	4.51	****
3. Did research projects contribute to what you learned	49	1	0	0	0	1	2	4.67	****/52	****	5.00	4.41	4.27	****
4. Did presentations contribute to what you learned	49	1	0	0	0	1	2	4.67	****/66	****	4.50	4.41	4.54	****
5. Were criteria for grading made clear	50	1	0	0	0	1	1	4.50	****/63	****	4.00	4.09	4.19	****
Field Work														
1. Did field experience contribute to what you learned	49	0	1	0	1	1	1	3.25	****/29	****	4.00	4.19	3.97	****
2. Did you clearly understand your evaluation criteria	49	0	1	0	1	1	1	3.25	****/29	****	4.00	4.11	3.90	****
3. Was the instructor available for consultation	49	1	0	0	1	1	1	4.00	****/24	****	5.00	4.25	3.98	****
4. To what degree could you discuss your evaluations	49	1	0	0	1	0	2	4.33	****/26	****	4.50	3.89	3.58	****
5. Did conferences help you carry out field activities	49	1	0	0	0	1	2	4.67	****/25	****	4.50	4.01	3.42	****
Self Paced														
1. Did self-paced system contribute to what you learned	49	0	0	0	0	1	3	4.75	****/31	****	****	4.35	4.13	****
2. Did study questions make clear the expected goal	49	0	0	0	0	2	2	4.50	****/22	****	****	4.13	4.87	****
3. Were your contacts with the instructor helpful	49	0	0	0	0	2	2	4.50	****/29	****	****	4.41	4.78	****

Student Course Evaluation Questionnaires

Course-Section: STAT 355 04

Title: Intro App Prob & Stat

Instructor: Marron, Christop

Term - Spring 2013

Enrollment: 90

Questionnaires: 53

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	49	0	0	0	0	1	3	4.75	****/14	****	****	4.03	5.00	****
5. Were there enough proctors for all the students	49	0	0	0	0	2	2	4.50	****/10	****	****	3.94	****	****

Credits E	arned	Cum. GP	A	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	14	Required for Majors	42	Graduate	0	Major	0
28-55	1	1.00-1.99	0	В	27						
56-83	8	2.00-2.99	4	С	8	General	2	Under-grad	53	Non-major	53
84-150	9	3.00-3.49	11	D	1						
Grad.	0	3.50-4.00	11	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	3						

Course-Section: STAT 414 01

Title: Environmental Statistics

Instructor: Sinha, Bikas

Term - Spring 2013

Enrollment: 39

				Fre	quen	cies		In	structor	Course	Org	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	2	3	3	6	3.56	1455/1560	3.56	4.11	4.35	4.45	3.56
2. Did the instructor make clear the expected goals	0	0	1	1	8	2	4	3.44	1470/1559	3.44	4.25	4.31	4.34	3.44
3. Did the exam questions reflect the expected goals	0	0	0	1	5	2	8	4.06	1034/1371	4.06	4.34	4.38	4.46	4.06
4. Did other evaluations reflect the expected goals	0	8	0	1	1	2	4	4.13	987/1519	4.13	4.22	4.27	4.33	4.13
5. Did assigned readings contribute to what you learned	0	9	1	0	0	1	5	4.29	670/1452	4.29	3.82	4.18	4.25	4.29
6. Did written assignments contribute to what you learned	0	8	0	1	0	1	6	4.50	427/1430	4.50	4.08	4.16	4.25	4.50
7. Was the grading system clearly explained	0	0	0	2	4	3	7	3.94	1149/1539	3.94	4.29	4.23	4.21	3.94
8. How many times was class cancelled	0	0	0	0	0	0	16	5.00	1/1560	5.00	4.61	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	2	0	3	2	3	3	3	3.07	1475/1545	3.07	3.82	4.14	4.21	3.07
Lecture														
1. Were the instructor's lectures well prepared	1	0	1	2	1	4	7	3.93	1323/1496	3.93	4.36	4.49	4.50	3.93
2. Did the instructor seem interested in the subject	1	0	0	0	1	1	13	4.80	852/1498	4.80	4.64	4.75	4.77	4.80
3. Was lecture material presented and explained clearly	1	0	3	2	2	4	4	3.27	1430/1496	3.27	4.15	4.37	4.40	3.27
4. Did the lectures contribute to what you learned	1	0	2	0	2	5	6	3.87	1251/1494	3.87	4.20	4.37	4.41	3.87
5. Did audiovisual techniques enhance your understanding	2	5	2	0	0	3	4	3.78	1037/1352	3.78	3.81	4.12	4.16	3.78
Discussion														
1. Did class discussions contribute to what you learned	13	0	3	0	0	0	0	1.00	****/1248	****	3.81	4.23	4.39	****
2. Were all students actively encouraged to participate	13	0	3	0	0	0	0	1.00	****/1250	****	4.03	4.39	4.55	****

Student Course Evaluation Questionnaires

Course-Section: STAT 414 01

Title: Environmental Statistics

Instructor: Sinha,Bikas

Term - Spring 2013

Enrollment: 39

Questionnaires: 16

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
3. Did the instructor encourage fair and open discussion	13	0	1	1	1	0	0	2.00	****/1239	****	4.20	4.45	4.61	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	1	Α	7	Required for Majors	8	Graduate	0	Major	0
28-55	0	1.00-1.99	0	В	9						
56-83	1	2.00-2.99	1	С	0	General	1	Under-grad	16	Non-major	16
84-150	10	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	6	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	0						

Course-Section: STAT 417 01

Title: Time Series Data Anlysis

Instructor: Adragni, Kofi Pl

Term - Spring 2013

Enrollment: 20

				Fre	quen	cies		In	structor	Course	Org	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	4	3	4	3.83	1327/1560	3.83	4.11	4.35	4.45	3.83
2. Did the instructor make clear the expected goals	1	0	0	1	6	2	3	3.58	1428/1559	3.58	4.25	4.31	4.34	3.58
3. Did the exam questions reflect the expected goals	0	1	1	0	2	5	4	3.92	1143/1371	3.92	4.34	4.38	4.46	3.92
4. Did other evaluations reflect the expected goals	1	3	0	0	1	5	3	4.22	897/1519	4.22	4.22	4.27	4.33	4.22
5. Did assigned readings contribute to what you learned	0	4	2	2	1	1	3	3.11	1393/1452	3.11	3.82	4.18	4.25	3.11
6. Did written assignments contribute to what you learned	0	5	0	1	2	2	3	3.88	1023/1430	3.88	4.08	4.16	4.25	3.88
7. Was the grading system clearly explained	0	1	0	2	1	3	6	4.08	1029/1539	4.08	4.29	4.23	4.21	4.08
8. How many times was class cancelled	1	0	0	0	0	0	12	5.00	1/1560	5.00	4.61	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	2	1	0	0	5	4	1	3.60	1295/1545	3.60	3.82	4.14	4.21	3.60
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	1	2	6	3	3.69	1402/1496	3.69	4.36	4.49	4.50	3.69
2. Did the instructor seem interested in the subject	1	0	0	0	1	0	11	4.83	763/1498	4.83	4.64	4.75	4.77	4.83
3. Was lecture material presented and explained clearly	0	0	1	2	5	2	3	3.31	1426/1496	3.31	4.15	4.37	4.40	3.31
4. Did the lectures contribute to what you learned	0	1	0	2	2	2	6	4.00	1147/1494	4.00	4.20	4.37	4.41	4.00
5. Did audiovisual techniques enhance your understanding	1	4	0	0	3	3	2	3.88	963/1352	3.88	3.81	4.12	4.16	3.88
Discussion														
1. Did class discussions contribute to what you learned	9	0	1	0	0	2	1	3.50	1079/1248	3.50	3.81	4.23	4.39	3.50
2. Were all students actively encouraged to participate	9	0	0	0	0	0	4	5.00	1/1250	5.00	4.03	4.39	4.55	5.00
3. Did the instructor encourage fair and open discussion	9	0	0	0	0	0	4	5.00	1/1239	5.00	4.20	4.45	4.61	5.00
4. Were special techniques successful	9	2	0	0	0	0	2	5.00	****/906	****	3.69	4.13	4.28	****

Student Course Evaluation Questionnaires

Course-Section: STAT 417 01

Title: Time Series Data Anlysis

Instructor: Adragni, Kofi Pl

Term - Spring 2013

Enrollment: 20
Questionnaires: 13

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	11	1	0	0	0	0	1	5.00	****/206	****	****	4.25	4.48	****
2. Were you provided with adequate background information	11	0	0	0	0	0	2	5.00	****/214	****	****	4.31	4.37	****
Field Work														
2. Did you clearly understand your evaluation criteria	12	0	0	0	0	0	1	5.00	****/29	****	4.00	4.11	4.35	****
4. To what degree could you discuss your evaluations	12	0	0	0	0	0	1	5.00	****/26	****	4.50	3.89	4.14	****
Self Paced														
1. Did self-paced system contribute to what you learned	12	0	0	0	0	0	1	5.00	****/31	****	****	4.35	4.64	****
2. Did study questions make clear the expected goal	12	0	0	0	0	0	1	5.00	****/22	****	****	4.13	3.97	****
3. Were your contacts with the instructor helpful	12	0	0	0	0	0	1	5.00	****/29	****	****	4.41	4.52	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	6	Required for Majors	4	Graduate	0	Major	2
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	1	С	2	General	1	Under-grad	13	Non-major	11
84-150	3	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	6	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	2						

Course-Section: STAT 453 01

Title: Intro Mathematical Stat

Instructor: Stanwyck, Elizab

Term - Spring 2013

Enrollment: 23

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	1	14	4.81	264/1560	4.81	4.11	4.35	4.45	4.81
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	13	4.81	224/1559	4.81	4.25	4.31	4.34	4.81
3. Did the exam questions reflect the expected goals	1	0	0	0	0	2	13	4.87	206/1371	4.87	4.34	4.38	4.46	4.87
4. Did other evaluations reflect the expected goals	0	4	0	0	0	2	10	4.83	179/1519	4.83	4.22	4.27	4.33	4.83
5. Did assigned readings contribute to what you learned	0	0	1	2	2	2	9	4.00	948/1452	4.00	3.82	4.18	4.25	4.00
6. Did written assignments contribute to what you learned	0	3	1	0	1	1	10	4.46	479/1430	4.46	4.08	4.16	4.25	4.46
7. Was the grading system clearly explained	0	0	0	0	0	1	15	4.94	80/1539	4.94	4.29	4.23	4.21	4.94
8. How many times was class cancelled	0	0	0	0	0	2	14	4.88	526/1560	4.88	4.61	4.64	4.68	4.88
9. How would you grade the overall teaching effectiveness	6	0	0	0	0	1	9	4.90	104/1545	4.90	3.82	4.14	4.21	4.90
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	15	4.94	159/1496	4.94	4.36	4.49	4.50	4.94
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	16	5.00	1/1498	5.00	4.64	4.75	4.77	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	1	1	14	4.81	280/1496	4.81	4.15	4.37	4.40	4.81
4. Did the lectures contribute to what you learned	0	0	0	0	1	2	13	4.75	406/1494	4.75	4.20	4.37	4.41	4.75
5. Did audiovisual techniques enhance your understanding	0	0	0	0	2	1	13	4.69	198/1352	4.69	3.81	4.12	4.16	4.69
Discussion														
1. Did class discussions contribute to what you learned	11	0	0	0	1	0	4	4.60	398/1248	4.60	3.81	4.23	4.39	4.60
2. Were all students actively encouraged to participate	11	0	0	0	0	0	5	5.00	1/1250	5.00	4.03	4.39	4.55	5.00
3. Did the instructor encourage fair and open discussion	11	0	0	0	0	0	5	5.00	1/1239	5.00	4.20	4.45	4.61	5.00
4. Were special techniques successful	11	2	0	0	0	1	2	4.67	****/906	****	3.69	4.13	4.28	****

Course-Section: STAT 453 01

Title: Intro Mathematical Stat

Instructor: Stanwyck, Elizab

Term - Spring 2013

Enrollment: 23

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	14	1	0	0	0	0	1	5.00	****/206	****	****	4.25	4.48	****
2. Were you provided with adequate background information	14	0	0	0	0	0	2	5.00	****/214	****	****	4.31	4.37	****
3. Were necessary materials available for lab activities	14	1	0	0	0	0	1	5.00	****/204	****	****	4.52	4.39	****
4. Did the lab instructor provide assistance	15	0	0	0	0	0	1	5.00	****/207	****	****	4.44	4.49	****
5. Were requirements for lab reports clearly specified	14	1	0	0	0	0	1	5.00	****/199	****	****	4.27	4.42	****
Seminar														
1. Were assigned topics relevant to the announced theme	15	0	0	0	0	0	1	5.00	****/64	****	****	4.44	4.65	****
2. Was the instructor available for individual attention	15	0	0	0	0	0	1	5.00	****/58	****	5.00	4.37	4.40	****
3. Did research projects contribute to what you learned	15	0	0	0	0	0	1	5.00	****/52	****	5.00	4.41	4.57	****
4. Did presentations contribute to what you learned	14	0	0	0	0	0	2	5.00	****/66	****	4.50	4.41	4.55	****
5. Were criteria for grading made clear	14	0	0	0	0	0	2	5.00	****/63	****	4.00	4.09	4.18	****
Field Work														
1. Did field experience contribute to what you learned	15	0	0	0	0	0	1	5.00	****/29	****	4.00	4.19	4.50	****
2. Did you clearly understand your evaluation criteria	15	0	0	0	0	0	1	5.00	****/29	****	4.00	4.11	4.35	****
3. Was the instructor available for consultation	15	0	0	0	0	0	1	5.00	****/24	****	5.00	4.25	4.40	****
Self Paced														
1. Did self-paced system contribute to what you learned	15	0	0	0	0	0	1	5.00	****/31	****	****	4.35	4.64	****
2. Did study questions make clear the expected goal	15	0	0	0	0	0	1	5.00	****/22	****	****	4.13	3.97	****
3. Were your contacts with the instructor helpful	15	0	0	0	0	0	1	5.00	****/29	****	****	4.41	4.52	****

Student Course Evaluation Questionnaires

Course-Section: STAT 453 01

Title: Intro Mathematical Stat

AT 453 01 Term - Spring 2013

Enrollment: 23

Questionnaires: 16

Instructor: Stanwyck, Elizab

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	15	0	0	0	0	0	1	5.00	****/14	****	****	4.03	4.47	****

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	Α	5	Required for Majors	10	Graduate	0	Major	2
28-55	0	1.00-1.99	0	В	7						
56-83	0	2.00-2.99	2	С	3	General	0	Under-grad	16	Non-major	14
84-150	8	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	5	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	0						

Course-Section: STAT 455 01

Title: Design Quality Control

Instructor: Sinha, Bikas

Term - Spring 2013

Enrollment: 3

Questionnaires: 2

				Fre	quen	cies		Ins	structor	Course	Org	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	1	4.50	664/1560	4.50	4.11	4.35	4.45	4.50
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	1	4.50	627/1559	4.50	4.25	4.31	4.34	4.50
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	1	4.50	634/1371	4.50	4.34	4.38	4.46	4.50
5. Did assigned readings contribute to what you learned	0	1	0	0	1	0	0	3.00	1397/1452	3.00	3.82	4.18	4.25	3.00
6. Did written assignments contribute to what you learned	0	1	0	0	0	0	1	5.00	1/1430	5.00	4.08	4.16	4.25	5.00
7. Was the grading system clearly explained	0	0	0	0	0	2	0	4.00	1077/1539	4.00	4.29	4.23	4.21	4.00
8. How many times was class cancelled	0	0	0	0	0	0	2	5.00	1/1560	5.00	4.61	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	1	4.50	406/1545	4.50	3.82	4.14	4.21	4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	1	4.50	871/1496	4.50	4.36	4.49	4.50	4.50
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	2	5.00	1/1498	5.00	4.64	4.75	4.77	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	2	5.00	1/1496	5.00	4.15	4.37	4.40	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	2	5.00	1/1494	5.00	4.20	4.37	4.41	5.00

Student Course Evaluation Questionnaires

Course-Section: STAT 455 01

Title: Design Quality Control

Instructor: Sinha,Bikas

Term - Spring 2013

Enrollment: 3

Questionnaires: 2

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Lecture														
5. Did audiovisual techniques enhance your understanding	0	1	0	0	0	1	0	4.00	823/1352	4.00	3.81	4.12	4.16	4.00

Credits Ea	arned	Cum. GP	١	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	1	Required for Majors	1	Graduate	0	Major	1
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	2	Non-major	1
84-150	0	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	1	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	0						

Course-Section: STAT 470 01

Title: Prob Actuarial Science

Instructor: Meskin, Stephen

Term - Spring 2013

Enrollment: 8

	NR NA 1 2 3 4 5 Mean 1 0 0 0 0 2 3 1 3.83 133 0 0 0 0 1 2 3 4.33 85						structor	Course	Org	UMBC	Level	Sect		
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	2	3	1	3.83	1327/1560	3.83	4.11	4.35	4.45	3.83
2. Did the instructor make clear the expected goals	0	0	0	0	1	2	3	4.33	856/1559	4.33	4.25	4.31	4.34	4.33
3. Did the exam questions reflect the expected goals	0	3	0	0	1	0	2	4.33	810/1371	4.33	4.34	4.38	4.46	4.33
4. Did other evaluations reflect the expected goals	0	2	0	0	1	1	2	4.25	867/1519	4.25	4.22	4.27	4.33	4.25
5. Did assigned readings contribute to what you learned	0	3	0	0	2	0	1	3.67	1214/1452	3.67	3.82	4.18	4.25	3.67
6. Did written assignments contribute to what you learned	0	1	0	0	3	0	2	3.80	1061/1430	3.80	4.08	4.16	4.25	3.80
7. Was the grading system clearly explained	0	0	0	0	4	1	1	3.50	1387/1539	3.50	4.29	4.23	4.21	3.50
8. How many times was class cancelled	0	0	0	0	0	0	6	5.00	1/1560	5.00	4.61	4.64	4.68	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	3	0	3.60	1295/1545	3.60	3.82	4.14	4.21	3.60
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	1	3	4.40	1009/1496	4.40	4.36	4.49	4.50	4.40
2. Did the instructor seem interested in the subject	1	0	0	0	1	1	3	4.40	1318/1498	4.40	4.64	4.75	4.77	4.40
3. Was lecture material presented and explained clearly	1	0	0	0	1	2	2	4.20	1035/1496	4.20	4.15	4.37	4.40	4.20
4. Did the lectures contribute to what you learned	1	0	0	0	2	1	2	4.00	1147/1494	4.00	4.20	4.37	4.41	4.00
5. Did audiovisual techniques enhance your understanding	1	3	0	0	1	0	1	4.00	823/1352	4.00	3.81	4.12	4.16	4.00
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	0	1	0	0	3.00	****/1248	****	3.81	4.23	4.39	****
2. Were all students actively encouraged to participate	5	0	0	0	1	0	0	3.00	****/1250	****	4.03	4.39	4.55	****
3. Did the instructor encourage fair and open discussion	5	0	0	0	1	0	0	3.00	****/1239	****	4.20	4.45	4.61	****

Student Course Evaluation Questionnaires

Course-Section: STAT 470 01

Title: Prob Actuarial Science

Instructor: Meskin, Stephen

Term - Spring 2013

Enrollment: 8

Questionnaires: 6

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	5	0	0	0	1	0	0	3.00	****/906	****	3.69	4.13	4.28	****

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	4	Required for Majors	1	Graduate	0	Major	3
28-55	0	1.00-1.99	0	В	2						
56-83	1	2.00-2.99	1	С	0	General	0	Under-grad	6	Non-major	3
84-150	3	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	4	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	0						

Course-Section: STAT 601 01

Title: Applied Statistics I

Instructor: Adragni,Kofi Pl

Term - Spring 2013

Enrollment: 8

				Fre	quen	cies		Ins	structor	Course	Org	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	3	4.29	945/1560	4.29	4.11	4.35	4.37	4.29
2. Did the instructor make clear the expected goals	0	0	0	0	2	3	2	4.00	1158/1559	4.00	4.25	4.31	4.29	4.00
3. Did the exam questions reflect the expected goals	0	0	0	0	2	2	3	4.14	983/1371	4.14	4.34	4.38	4.37	4.14
4. Did other evaluations reflect the expected goals	0	0	0	1	1	2	3	4.00	1060/1519	4.00	4.22	4.27	4.29	4.00
5. Did assigned readings contribute to what you learned	0	1	0	0	1	2	3	4.33	620/1452	4.33	3.82	4.18	4.23	4.33
6. Did written assignments contribute to what you learned	0	1	0	0	1	2	3	4.33	626/1430	4.33	4.08	4.16	4.28	4.33
7. Was the grading system clearly explained	0	0	0	1	1	1	4	4.14	976/1539	4.14	4.29	4.23	4.26	4.14
8. How many times was class cancelled	0	0	0	0	0	5	2	4.29	1270/1560	4.29	4.61	4.64	4.72	4.29
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	3	1	3.83	1156/1545	3.83	3.82	4.14	4.11	3.83
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	2	3	4.14	1223/1496	4.14	4.36	4.49	4.47	4.14
2. Did the instructor seem interested in the subject	0	0	0	0	1	1	5	4.57	1183/1498	4.57	4.64	4.75	4.76	4.57
3. Was lecture material presented and explained clearly	0	0	0	1	1	2	3	4.00	1175/1496	4.00	4.15	4.37	4.29	4.00
4. Did the lectures contribute to what you learned	0	0	0	1	0	2	4	4.29	969/1494	4.29	4.20	4.37	4.31	4.29
5. Did audiovisual techniques enhance your understanding	0	4	0	0	0	2	1	4.33	547/1352	4.33	3.81	4.12	3.99	4.33
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	1	1	2	4.25	679/1248	4.25	3.81	4.23	4.28	4.25
2. Were all students actively encouraged to participate	3	0	0	0	0	1	3	4.75	381/1250	4.75	4.03	4.39	4.49	4.75
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	1	3	4.75	458/1239	4.75	4.20	4.45	4.57	4.75
4. Were special techniques successful	3	3	0	0	0	1	0	4.00	****/906	****	3.69	4.13	4.08	****

Course-Section: STAT 601 01

Title: Applied Statistics I

Instructor: Adragni, Kofi Pl

Term - Spring 2013

Enrollment: 8

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	0	0	0	0	1	5.00	****/206	****	****	4.25	4.17	****
2. Were you provided with adequate background information	6	0	0	0	0	0	1	5.00	****/214	****	****	4.31	3.86	****
3. Were necessary materials available for lab activities	6	0	0	0	0	0	1	5.00	****/204	****	****	4.52	4.15	****
Seminar														
1. Were assigned topics relevant to the announced theme	6	0	0	0	0	0	1	5.00	****/64	****	****	4.44	4.23	****
2. Was the instructor available for individual attention	6	0	0	0	0	0	1	5.00	****/58	****	5.00	4.37	4.34	****
3. Did research projects contribute to what you learned	6	0	0	0	0	0	1	5.00	****/52	****	5.00	4.41	4.37	****
Field Work														
1. Did field experience contribute to what you learned	6	0	0	0	0	0	1	5.00	****/29	****	4.00	4.19	3.88	****
2. Did you clearly understand your evaluation criteria	6	0	0	0	0	0	1	5.00	****/29	****	4.00	4.11	3.89	****
3. Was the instructor available for consultation	6	0	0	0	0	0	1	5.00	****/24	****	5.00	4.25	4.06	****
4. To what degree could you discuss your evaluations	6	0	0	0	0	0	1	5.00	****/26	****	4.50	3.89	3.54	****
5. Did conferences help you carry out field activities	6	0	0	0	0	0	1	5.00	****/25	****	4.50	4.01	3.69	****
Self Paced														
1. Did self-paced system contribute to what you learned	6	0	0	0	0	0	1	5.00	****/31	****	****	4.35	3.98	****
2. Did study questions make clear the expected goal	6	0	0	0	0	0	1	5.00	****/22	****	****	4.13	3.66	****
3. Were your contacts with the instructor helpful	6	0	0	0	0	0	1	5.00	****/29	****	****	4.41	3.99	****
4. Was the feedback/tutoring by proctors helpful	6	0	0	0	0	0	1	5.00	****/14	****	****	4.03	3.29	****

Student Course Evaluation Questionnaires

Course-Section: STAT 601 01

Title: Applied Statistics I

Term - Spring 2013

Enrollment: 8

Questionnaires: 7

Instructor: Adragni, Kofi Pl

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
5. Were there enough proctors for all the students	6	0	0	0	0	0	1	5.00	****/10	****	****	3.94	3.32	****

Credits Ea	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	1	Α	5	Required for Majors	4	Graduate	3	Major	3
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	4	Non-major	4
84-150	0	3.00-3.49	0	D	0						
Grad.	3	3.50-4.00	0	F	0	Electives	2	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	0						

Course-Section: STAT 612 01

Title: Mathematical Stat II

Instructor: Roy, Anindya

Term - Spring 2013

Enrollment: 4

			Frequencies			Instructor		Course	Org	UMBC	Level	Sect		
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	2	1	4.33	886/1560	4.33	4.11	4.35	4.37	4.33
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	2	4.67	412/1559	4.67	4.25	4.31	4.29	4.67
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	1	4.33	810/1371	4.33	4.34	4.38	4.37	4.33
4. Did other evaluations reflect the expected goals	0	1	0	0	0	1	1	4.50	549/1519	4.50	4.22	4.27	4.29	4.50
5. Did assigned readings contribute to what you learned	0	2	0	0	0	1	0	4.00	948/1452	4.00	3.82	4.18	4.23	4.00
6. Did written assignments contribute to what you learned	0	2	0	0	0	1	0	4.00	889/1430	4.00	4.08	4.16	4.28	4.00
7. Was the grading system clearly explained	0	0	0	0	0	1	2	4.67	349/1539	4.67	4.29	4.23	4.26	4.67
8. How many times was class cancelled	0	0	0	0	0	0	3	5.00	1/1560	5.00	4.61	4.64	4.72	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	0	1	5.00	1/1545	5.00	3.82	4.14	4.11	5.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	3	5.00	1/1496	5.00	4.36	4.49	4.47	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	3	5.00	1/1498	5.00	4.64	4.75	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	3	5.00	1/1496	5.00	4.15	4.37	4.29	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	2	4.67	532/1494	4.67	4.20	4.37	4.31	4.67
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	1	0	4.00	822/1248	4.00	3.81	4.23	4.28	4.00
2. Were all students actively encouraged to participate	2	0	0	0	0	1	0	4.00	945/1250	4.00	4.03	4.39	4.49	4.00

Student Course Evaluation Questionnaires

Course-Section: STAT 612 01

Title: Mathematical Stat II

Instructor: Roy, Anindya

Term - Spring 2013

Enrollment: 4

Questionnaires: 3

				Frequencies			Instructor		Course	Org	UMBC	Level	Sect	
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	1	0	4.00	971/1239	4.00	4.20	4.45	4.57	4.00

Credits Earned		Cum. GPA		Expected	Grades	Reasons		Туре		Majors		
00-27	0	0.00-0.99	0	Α	2	Required for Majors	2	Graduate	2	Major	3	
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	0	3.00-3.49	0	D	0							
Grad.	2	3.50-4.00	0	F	0	Electives	0	**** - Means ther	e are not e	nough responses		
				Р	0			to be significant				
				I	0	Other	0					
				?	1							

Course-Section: STAT 614 01

Title: Environmental Stat

Instructor: Neerchal, Nagara

Term - Spring 2013

Enrollment: 6

				Fre	quen	cies		In	structor	Course	Org	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	2	1	0	0	2.33	1556/1560	2.33	4.11	4.35	4.37	2.33
2. Did the instructor make clear the expected goals	0	0	0	1	0	1	1	3.67	1395/1559	3.67	4.25	4.31	4.29	3.67
3. Did the exam questions reflect the expected goals	0	0	0	0	2	1	0	3.33	1321/1371	3.33	4.34	4.38	4.37	3.33
4. Did other evaluations reflect the expected goals	0	1	0	0	1	1	0	3.50	1411/1519	3.50	4.22	4.27	4.29	3.50
5. Did assigned readings contribute to what you learned	0	1	1	0	0	1	0	2.50	1439/1452	2.50	3.82	4.18	4.23	2.50
6. Did written assignments contribute to what you learned	0	0	1	0	1	1	0	2.67	1413/1430	2.67	4.08	4.16	4.28	2.67
7. Was the grading system clearly explained	0	0	0	0	2	1	0	3.33	1422/1539	3.33	4.29	4.23	4.26	3.33
8. How many times was class cancelled	0	0	0	0	0	0	3	5.00	1/1560	5.00	4.61	4.64	4.72	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	2	1	0	0	2.33	1530/1545	2.33	3.82	4.14	4.11	2.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	2	0	3.67	1408/1496	3.67	4.36	4.49	4.47	3.67
2. Did the instructor seem interested in the subject	0	0	0	0	1	1	1	4.00	1440/1498	4.00	4.64	4.75	4.76	4.00
3. Was lecture material presented and explained clearly	0	0	0	0	3	0	0	3.00	1454/1496	3.00	4.15	4.37	4.29	3.00
4. Did the lectures contribute to what you learned	0	0	0	2	0	1	0	2.67	1474/1494	2.67	4.20	4.37	4.31	2.67

Student Course Evaluation Questionnaires

Course-Section: STAT 614 01

Title: Environmental Stat

Instructor: Neerchal, Nagara

Term - Spring 2013

Enrollment: 6

Questionnaires: 3

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Lecture														
5. Did audiovisual techniques enhance your understanding	0	1	0	1	1	0	0	2.50	1326/1352	2.50	3.81	4.12	3.99	2.50

Credits E	arned	Cum. GPA	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	Α	2	Required for Majors	1	Graduate	1	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	2	Non-major	2
84-150	1	3.00-3.49	1	D	0						
Grad.	1	3.50-4.00	1	F	0	Electives	1	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	1						

Course-Section: STAT 615 01

Title: Multivariate Stat Analys

Instructor: Sinha, Bimal K

Term - Spring 2013

Enrollment: 5

				Fre	quen	cies		In	structor	Course	Org	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	276/1560	4.80	4.11	4.35	4.37	4.80
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	2	4.40	775/1559	4.40	4.25	4.31	4.29	4.40
3. Did the exam questions reflect the expected goals	0	2	0	1	0	1	1	3.67	1249/1371	3.67	4.34	4.38	4.37	3.67
4. Did other evaluations reflect the expected goals	0	1	0	0	0	2	2	4.50	549/1519	4.50	4.22	4.27	4.29	4.50
5. Did assigned readings contribute to what you learned	0	3	0	0	1	1	0	3.50	1290/1452	3.50	3.82	4.18	4.23	3.50
6. Did written assignments contribute to what you learned	0	1	0	0	0	2	2	4.50	427/1430	4.50	4.08	4.16	4.28	4.50
7. Was the grading system clearly explained	0	0	0	0	2	1	2	4.00	1077/1539	4.00	4.29	4.23	4.26	4.00
8. How many times was class cancelled	0	0	0	0	0	2	3	4.60	961/1560	4.60	4.61	4.64	4.72	4.60
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	1	2	4.67	255/1545	4.67	3.82	4.14	4.11	4.67
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	0	3	5.00	1/1496	5.00	4.36	4.49	4.47	5.00
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	3	5.00	1/1498	5.00	4.64	4.75	4.76	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	0	0	3	5.00	1/1496	5.00	4.15	4.37	4.29	5.00
4. Did the lectures contribute to what you learned	2	0	0	0	0	0	3	5.00	1/1494	5.00	4.20	4.37	4.31	5.00
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	1	0	4.00	****/1248	****	3.81	4.23	4.28	****
2. Were all students actively encouraged to participate	4	0	0	0	0	1	0	4.00	****/1250	****	4.03	4.39	4.49	****
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	1	0	4.00	****/1239	****	4.20	4.45	4.57	****

Student Course Evaluation Questionnaires

Course-Section: STAT 615 01

Title: Multivariate Stat Analys

Term - Spring 2013

Enrollment: 5
Questionnaires: 5

Instructor: Sinha,Bimal K

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	4	0	0	0	1	0	0	3.00	****/906	****	3.69	4.13	4.08	****

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	3	Required for Majors	0	Graduate	2	Major	3
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	3	Non-major	2
84-150	0	3.00-3.49	0	D	0						
Grad.	2	3.50-4.00	1	F	0	Electives	3	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	1						

Course-Section: STAT 619 01

Title: Biostatistics

Instructor: Huang, Yi

Term - Spring 2013

Enrollment: 7

				Fre	quen	cies		In	structor	Course	Org	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	2	3	4.33	886/1560	4.33	4.11	4.35	4.37	4.33
2. Did the instructor make clear the expected goals	0	0	0	1	0	3	2	4.00	1158/1559	4.00	4.25	4.31	4.29	4.00
3. Did the exam questions reflect the expected goals	0	5	0	0	0	0	1	5.00	****/1371	****	4.34	4.38	4.37	****
4. Did other evaluations reflect the expected goals	0	0	0	0	1	2	3	4.33	779/1519	4.33	4.22	4.27	4.29	4.33
5. Did assigned readings contribute to what you learned	0	0	0	0	3	2	1	3.67	1214/1452	3.67	3.82	4.18	4.23	3.67
6. Did written assignments contribute to what you learned	0	1	0	0	1	1	3	4.40	559/1430	4.40	4.08	4.16	4.28	4.40
7. Was the grading system clearly explained	0	1	0	0	1	1	3	4.40	677/1539	4.40	4.29	4.23	4.26	4.40
8. How many times was class cancelled	0	0	0	0	0	4	2	4.33	1228/1560	4.33	4.61	4.64	4.72	4.33
9. How would you grade the overall teaching effectiveness	1	0	0	0	1	3	1	4.00	952/1545	4.00	3.82	4.14	4.11	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	3	4.50	871/1496	4.50	4.36	4.49	4.47	4.50
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	6	5.00	1/1498	5.00	4.64	4.75	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	1	1	2	2	3.83	1281/1496	3.83	4.15	4.37	4.29	3.83
4. Did the lectures contribute to what you learned	0	0	0	0	3	1	2	3.83	1266/1494	3.83	4.20	4.37	4.31	3.83
5. Did audiovisual techniques enhance your understanding	0	3	0	2	0	0	1	3.00	1277/1352	3.00	3.81	4.12	3.99	3.00
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	2	1	1	3.75	980/1248	3.75	3.81	4.23	4.28	3.75
2. Were all students actively encouraged to participate	2	0	0	1	0	1	2	4.00	945/1250	4.00	4.03	4.39	4.49	4.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	1	1	2	4.25	861/1239	4.25	4.20	4.45	4.57	4.25
4. Were special techniques successful	2	3	0	0	0	0	1	5.00	****/906	****	3.69	4.13	4.08	****

Course-Section: STAT 619 01

Title: Biostatistics

Instructor: Huang, Yi

Term - Spring 2013

Enrollment: 7

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	4	1	0	0	0	0	1	5.00	****/206	****	****	4.25	4.17	****
2. Were you provided with adequate background information	5	0	0	0	0	0	1	5.00	****/214	****	****	4.31	3.86	****
3. Were necessary materials available for lab activities	4	1	0	0	0	0	1	5.00	****/204	****	****	4.52	4.15	****
4. Did the lab instructor provide assistance	4	1	0	0	0	0	1	5.00	****/207	****	****	4.44	3.84	****
Seminar														
1. Were assigned topics relevant to the announced theme	4	1	0	0	0	0	1	5.00	****/64	****	****	4.44	4.23	****
2. Was the instructor available for individual attention	4	0	0	0	0	0	2	5.00	1/58	5.00	5.00	4.37	4.34	5.00
3. Did research projects contribute to what you learned	4	0	0	0	0	0	2	5.00	1/52	5.00	5.00	4.41	4.37	5.00
4. Did presentations contribute to what you learned	4	0	0	0	0	1	1	4.50	36/66	4.50	4.50	4.41	4.28	4.50
5. Were criteria for grading made clear	4	0	0	0	1	0	1	4.00	35/63	4.00	4.00	4.09	4.07	4.00
Field Work														
1. Did field experience contribute to what you learned	4	0	0	0	1	0	1	4.00	20/29	4.00	4.00	4.19	3.88	4.00
2. Did you clearly understand your evaluation criteria	4	0	0	0	1	0	1	4.00	16/29	4.00	4.00	4.11	3.89	4.00
3. Was the instructor available for consultation	4	0	0	0	0	0	2	5.00	1/24	5.00	5.00	4.25	4.06	5.00
4. To what degree could you discuss your evaluations	4	0	0	0	0	1	1	4.50	7/26	4.50	4.50	3.89	3.54	4.50
5. Did conferences help you carry out field activities	4	0	0	0	0	1	1	4.50	9/25	4.50	4.50	4.01	3.69	4.50
Self Paced														
1. Did self-paced system contribute to what you learned	5	0	0	0	0	0	1	5.00	****/31	****	****	4.35	3.98	****
2. Did study questions make clear the expected goal	4	1	0	0	0	0	1	5.00	****/22	****	****	4.13	3.66	****
3. Were your contacts with the instructor helpful	4	1	0	0	0	0	1	5.00	****/29	****	****	4.41	3.99	****
4. Was the feedback/tutoring by proctors helpful	4	1	0	0	0	0	1	5.00	****/14	****	****	4.03	3.29	****

Student Course Evaluation Questionnaires

Course-Section: STAT 619 01

Title: Biostatistics

Instructor: Huang,Yi

Term - Spring 2013

Enrollment: 7

Questionnaires: 6

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
5. Were there enough proctors for all the students	4	1	0	0	0	0	1	5.00	****/10	****	****	3.94	3.32	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	4	Required for Majors	2	Graduate	4	Major	5
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	2	Non-major	1
84-150	0	3.00-3.49	0	D	0						
Grad.	4	3.50-4.00	2	F	0	Electives	1	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	1						

Course-Section: STAT 653 01

Title: Basic Math Stat

Instructor: Malinovsky, Yaak

Term - Spring 2013

Enrollment: 6

	_			Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	2	4	4.67	458/1560	4.67	4.11	4.35	4.37	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	5	4.83	201/1559	4.83	4.25	4.31	4.29	4.83
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	4	4.67	442/1371	4.67	4.34	4.38	4.37	4.67
4. Did other evaluations reflect the expected goals	0	2	0	0	1	0	3	4.50	549/1519	4.50	4.22	4.27	4.29	4.50
5. Did assigned readings contribute to what you learned	0	1	0	0	0	2	3	4.60	330/1452	4.60	3.82	4.18	4.23	4.60
6. Did written assignments contribute to what you learned	0	1	0	0	0	2	3	4.60	323/1430	4.60	4.08	4.16	4.28	4.60
7. Was the grading system clearly explained	0	0	0	0	0	2	4	4.67	349/1539	4.67	4.29	4.23	4.26	4.67
8. How many times was class cancelled	1	0	0	0	0	2	3	4.60	961/1560	4.60	4.61	4.64	4.72	4.60
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	2	1	4.33	639/1545	4.33	3.82	4.14	4.11	4.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	5	4.83	349/1496	4.83	4.36	4.49	4.47	4.83
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	4	4.67	1077/1498	4.67	4.64	4.75	4.76	4.67
3. Was lecture material presented and explained clearly	0	0	0	0	1	0	5	4.67	504/1496	4.67	4.15	4.37	4.29	4.67
4. Did the lectures contribute to what you learned	0	0	0	0	1	0	5	4.67	532/1494	4.67	4.20	4.37	4.31	4.67
5. Did audiovisual techniques enhance your understanding	1	3	1	0	0	0	1	3.00	1277/1352	3.00	3.81	4.12	3.99	3.00
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	1	2	4.67	348/1248	4.67	3.81	4.23	4.28	4.67
2. Were all students actively encouraged to participate	3	0	0	0	1	0	2	4.33	757/1250	4.33	4.03	4.39	4.49	4.33
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	1	2	4.67	563/1239	4.67	4.20	4.45	4.57	4.67
4. Were special techniques successful	3	2	0	0	0	0	1	5.00	****/906	****	3.69	4.13	4.08	****

Student Course Evaluation Questionnaires

Course-Section: STAT 653 01

Title: Basic Math Stat

Instructor: Malinovsky, Yaak

Term - Spring 2013

Enrollment: 6

Questionnaires: 6

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	5	0	0	0	0	0	1	5.00	****/206	****	****	4.25	4.17	****
2. Were you provided with adequate background information	5	0	0	0	0	0	1	5.00	****/214	****	****	4.31	3.86	****
Seminar														
1. Were assigned topics relevant to the announced theme	5	0	0	0	0	0	1	5.00	****/64	****	****	4.44	4.23	****
2. Was the instructor available for individual attention	5	0	0	0	0	0	1	5.00	****/58	****	5.00	4.37	4.34	****
Field Work														
1. Did field experience contribute to what you learned	5	0	0	0	0	0	1	5.00	****/29	****	4.00	4.19	3.88	****
Self Paced														
1. Did self-paced system contribute to what you learned	5	0	0	0	0	0	1	5.00	****/31	****	****	4.35	3.98	****
2. Did study questions make clear the expected goal	5	0	0	0	0	0	1	5.00	****/22	****	****	4.13	3.66	****

Credits E	arned	Cum. GPA	4	Expected	Grades	Reasons		Туре		Majors		
00-27	1	0.00-0.99	0	Α	3	Required for Majors	3	Graduate	1	Major	2	
28-55	0	1.00-1.99	0	В	1							
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	5	Non-major	4	
84-150	1	3.00-3.49	1	D	0							
Grad.	1	3.50-4.00	0	F	0	Electives	0	**** - Means ther	e are not e	nough responses		
				Р	0			to be significant				
				I	0	Other	1					
				?	2							

Course-Section: STAT 700 01

Title: Top:Stat Mthd/Data Analy

Instructor: Park,DoHwan

Term - Spring 2013

Enrollment: 9

			Frequencies					Instructor		Course	Org	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	2	4.14	1100/1560	4.14	4.11	4.35	4.37	4.14
2. Did the instructor make clear the expected goals	0	0	0	1	1	4	1	3.71	1373/1559	3.71	4.25	4.31	4.29	3.71
3. Did the exam questions reflect the expected goals	0	4	0	0	0	2	1	4.33	810/1371	4.33	4.34	4.38	4.37	4.33
4. Did other evaluations reflect the expected goals	0	1	1	0	0	3	2	3.83	1237/1519	3.83	4.22	4.27	4.29	3.83
5. Did assigned readings contribute to what you learned	0	1	0	0	1	4	1	4.00	948/1452	4.00	3.82	4.18	4.23	4.00
6. Did written assignments contribute to what you learned	0	0	0	1	1	2	3	4.00	889/1430	4.00	4.08	4.16	4.28	4.00
7. Was the grading system clearly explained	0	0	1	0	1	3	2	3.71	1302/1539	3.71	4.29	4.23	4.26	3.71
8. How many times was class cancelled	0	0	0	0	1	4	2	4.14	1379/1560	4.14	4.61	4.64	4.72	4.14
9. How would you grade the overall teaching effectiveness	3	0	0	0	3	1	0	3.25	1444/1545	3.25	3.82	4.14	4.11	3.25
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	2	3	1	3.83	1365/1496	3.83	4.36	4.49	4.47	3.83
2. Did the instructor seem interested in the subject	1	0	0	0	2	3	1	3.83	1470/1498	3.83	4.64	4.75	4.76	3.83
3. Was lecture material presented and explained clearly	1	0	0	1	1	3	1	3.67	1341/1496	3.67	4.15	4.37	4.29	3.67
4. Did the lectures contribute to what you learned	1	0	0	1	1	3	1	3.67	1343/1494	3.67	4.20	4.37	4.31	3.67
5. Did audiovisual techniques enhance your understanding	2	1	0	1	1	1	1	3.50	1157/1352	3.50	3.81	4.12	3.99	3.50
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	1	1	1	4.00	822/1248	4.00	3.81	4.23	4.28	4.00
2. Were all students actively encouraged to participate	4	0	0	0	1	0	2	4.33	757/1250	4.33	4.03	4.39	4.49	4.33
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	1	2	4.67	563/1239	4.67	4.20	4.45	4.57	4.67

Student Course Evaluation Questionnaires

Course-Section: STAT 700 01

Title: Top:Stat Mthd/Data Analy

Instructor: Park,DoHwan

Term - Spring 2013

Enrollment: 9

Questionnaires: 7

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	4	2	0	0	0	0	1	5.00	****/906	****	3.69	4.13	4.08	****

Credits Earned		Cum. GPA		Expected Grades		Reasons		Туре		Majors		
00-27	3	0.00-0.99	0	Α	4	Required for Majors	1	Graduate	2	Major	5	
28-55	0	1.00-1.99	0	В	1							
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	5	Non-major	2	
84-150	0	3.00-3.49	0	D	0							
Grad.	2	3.50-4.00	2	F	0	Electives	5	**** - Means ther	e are not e	nough responses		
				Р	0			to be significant				
				I	0	Other	1					
				?	2							

Student Course Evaluation Questionnaires

Course-Section: STAT 710 01

Title: Top:Math Stat/Stat Infer

Instructor: Malinovsky, Yaak

Term - Spring 2013

Enrollment: 4

		Frequencies						In	structor	Course	Org	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	1	0	1	3.33	1513/1560	3.33	4.11	4.35	4.37	3.33
2. Did the instructor make clear the expected goals	0	0	0	0	1	1	1	4.00	1158/1559	4.00	4.25	4.31	4.29	4.00
4. Did other evaluations reflect the expected goals	1	1	0	0	0	1	0	4.00	1060/1519	4.00	4.22	4.27	4.29	4.00
5. Did assigned readings contribute to what you learned	0	0	1	0	0	1	1	3.33	1349/1452	3.33	3.82	4.18	4.23	3.33
6. Did written assignments contribute to what you learned	1	1	0	0	1	0	0	3.00	1373/1430	3.00	4.08	4.16	4.28	3.00
7. Was the grading system clearly explained	0	1	0	0	0	0	2	5.00	1/1539	5.00	4.29	4.23	4.26	5.00
8. How many times was class cancelled	1	0	0	0	0	2	0	4.00	1445/1560	4.00	4.61	4.64	4.72	4.00
9. How would you grade the overall teaching effectiveness	1	1	1	0	0	0	0	1.00	1544/1545	1.00	3.82	4.14	4.11	1.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	0	1	0	1	3.00	1475/1496	3.00	4.36	4.49	4.47	3.00
2. Did the instructor seem interested in the subject	0	0	0	1	0	0	2	4.00	1440/1498	4.00	4.64	4.75	4.76	4.00
3. Was lecture material presented and explained clearly	0	0	1	0	1	0	1	3.00	1454/1496	3.00	4.15	4.37	4.29	3.00

Student Course Evaluation Questionnaires

Course-Section: STAT 710 01

Title: Top:Math Stat/Stat Infer

Instructor: Malinovsky, Yaak

Term - Spring 2013

Enrollment: 4

Questionnaires: 3

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Lecture														
4. Did the lectures contribute to what you learned	0	0	1	0	1	0	1	3.00	1448/1494	3.00	4.20	4.37	4.31	3.00

Credits Earned		Cum. GPA		Expected Grades		Reasons		Туре		Majors		
00-27	0	0.00-0.99	0	Α	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	2	Non-major	3	
84-150	0	3.00-3.49	0	D	0							
Grad.	1	3.50-4.00	0	F	0	Electives	2	**** - Means ther	e are not e	nough responses		
				Р	0			to be significant				
				I	0	Other	0					
				?	2							