Student Course Evaluation Questionnaires

Course-Section: STAT 121 01		Term - Fall 2012		Enrollment: 122
Title: Intro Statistics:Soc Sci				Questionnaires: 80
Instructor: Slowikowski,Wil				

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	5	20	28	25	3.86	1319/1589	4.00	4.22	4.32	4.20	3.86
2. Did the instructor make clear the expected goals	2	0	3	9	18	21	27	3.77	1356/1589	4.02	4.26	4.29	4.28	3.77
3. Did the exam questions reflect the expected goals	2	0	2	3	14	23	36	4.13	988/1391	4.22	4.30	4.34	4.29	4.13
4. Did other evaluations reflect the expected goals	3	29	6	4	9	13	16	3.60	1381/1552	3.96	4.16	4.25	4.16	3.60
5. Did assigned readings contribute to what you learned	3	15	7	7	18	15	15	3.39	1364/1495	3.81	4.01	4.14	4.07	3.39
6. Did written assignments contribute to what you learned	5	48	5	0	7	6	9	3.52	1264/1457	3.76	4.10	4.15	3.99	3.52
7. Was the grading system clearly explained	3	0	1	4	10	23	39	4.23	871/1572	4.27	4.38	4.21	4.18	4.23
8. How many times was class cancelled	4	0	0	0	1	16	59	4.76	806/1589	4.74	4.67	4.66	4.59	4.76
9. How would you grade the overall teaching effectiveness	14	3	3	7	23	17	13	3.48	1381/1569	3.74	3.94	4.13	4.08	3.48
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	6	14	20	39	4.16	1237/1530	4.20	4.42	4.49	4.45	4.16
2. Did the instructor seem interested in the subject	2	0	0	2	11	20	45	4.38	1361/1533	4.39	4.64	4.75	4.69	4.38
3. Was lecture material presented and explained clearly	2	0	5	11	15	21	26	3.67	1367/1528	3.96	4.10	4.35	4.31	3.67
4. Did the lectures contribute to what you learned	3	0	2	12	11	18	34	3.91	1251/1529	4.11	4.20	4.36	4.31	3.91
5. Did audiovisual techniques enhance your understanding	4	45	5	3	7	9	7	3.32	1226/1393	3.62	3.73	4.06	3.99	3.32
Discussion														
1. Did class discussions contribute to what you learned	12	0	20	2	15	17	14	3.04	1268/1337	3.59	3.68	4.17	4.01	3.04
2. Were all students actively encouraged to participate	13	0	11	13	18	11	14	3.06	1283/1331	3.38	3.83	4.35	4.18	3.06
3. Did the instructor encourage fair and open discussion	13	0	7	7	16	13	24	3.60	1212/1333	3.73	4.04	4.40	4.22	3.60
4. Were special techniques successful	14	50	2	2	3	5	4	3.44	****/1014	3.73	3.57	4.05	3.91	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 121 01	Term - Fall 2012	Enrollment: 122
Title:	Intro Statistics:Soc Sci		Questionnaires: 80
Instructor:	Slowikowski,Wil		

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Laboratory														
1. Did the lab increase understanding of the material	75	3	0	0	1	0	1	4.00	****/180	****	****	4.20	4.25	****
2. Were you provided with adequate background information	76	0	2	0	1	0	1	2.50	****/194	****	2.33	4.17	4.36	****
3. Were necessary materials available for lab activities	76	3	0	0	0	0	1	5.00	****/178	****	****	4.47	4.57	****
4. Did the lab instructor provide assistance	76	2	0	0	0	0	2	5.00	****/181	****	****	4.40	4.54	****
5. Were requirements for lab reports clearly specified	76	3	0	0	0	0	1	5.00	****/165	****	****	4.12	4.37	****
Seminar														
1. Were assigned topics relevant to the announced theme	76	2	0	0	0	1	1	4.50	****/62	****	5.00	4.46	4.33	****
2. Was the instructor available for individual attention	76	3	0	0	0	0	1	5.00	****/65	****	4.50	4.43	4.13	****
3. Did research projects contribute to what you learned	76	3	0	0	0	0	1	5.00	****/63	****	4.50	4.29	4.12	****
4. Did presentations contribute to what you learned	76	3	0	0	0	0	1	5.00	****/61	****	****	4.47	4.61	****
5. Were criteria for grading made clear	77	2	0	0	0	0	1	5.00	****/61	****	****	4.19	3.98	****
Field Work														
1. Did field experience contribute to what you learned	77	0	1	0	0	1	1	3.33	****/40	****	2.33	3.85	3.17	****
2. Did you clearly understand your evaluation criteria	77	0	1	0	0	1	1	3.33	****/40	****	4.50	3.89	3.11	****
3. Was the instructor available for consultation	77	2	0	0	0	0	1	5.00	****/32	****	4.50	4.30	3.86	****
4. To what degree could you discuss your evaluations	77	1	0	0	0	1	1	4.50	****/29	****	****	4.15	4.81	****
5. Did conferences help you carry out field activities	77	1	0	0	0	1	1	4.50	****/21	****	****	4.32	4.57	****
Self Paced														
1. Did self-paced system contribute to what you learned	78	0	1	0	0	0	1	3.00	****/39	****	2.83	4.00	3.52	****
2. Did study questions make clear the expected goal	78	1	0	0	0	0	1	5.00	****/22	****	4.50	4.12	3.23	****
3. Were your contacts with the instructor helpful	78	1	0	0	0	0	1	5.00	****/33	****	4.50	4.42	4.30	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 121 01	Term - Fall 2012		Enrollment:	122
Title:	Intro Statistics:Soc Sci			Questionnaires:	80
Instructor:	Slowikowski,Wil				

				Frequencies				Instructor		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	78	1	0	0	0	0	1	5.00	****/19	****	3.50	4.44	5.00	****
5. Were there enough proctors for all the students	78	1	0	0	0	0	1	5.00	****/16	****	3.50	4.25	5.00	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	15	0.00-0.99	0	A	23	Required for Majors	38	Graduate	0	Major	1
28-55	15	1.00-1.99	0	B	37						
56-83	7	2.00-2.99	8	C	11	General	30	Under-grad	80	Non-major	79
84-150	12	3.00-3.49	20	D	0						
Grad.	0	3.50-4.00	15	F	1	Electives	2	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	3				
				?	4						

Student Course Evaluation Questionnaires

Course-Section: STAT 121 05		Term - Fall 2012		Enrollment: 106
Title: Intro Statistics:Soc Sci				Questionnaires: 68
Instructor: Kegan,Bonnie E				

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	14	24	28	4.15	1068/1589	4.00	4.22	4.32	4.20	4.15
2. Did the instructor make clear the expected goals	1	0	0	4	8	21	34	4.27	933/1589	4.02	4.26	4.29	4.28	4.27
3. Did the exam questions reflect the expected goals	2	0	1	3	7	18	37	4.32	818/1391	4.22	4.30	4.34	4.29	4.32
4. Did other evaluations reflect the expected goals	1	5	1	2	8	17	34	4.31	795/1552	3.96	4.16	4.25	4.16	4.31
5. Did assigned readings contribute to what you learned	3	2	1	2	7	24	29	4.24	713/1495	3.81	4.01	4.14	4.07	4.24
6. Did written assignments contribute to what you learned	0	16	2	2	9	20	19	4.00	886/1457	3.76	4.10	4.15	3.99	4.00
7. Was the grading system clearly explained	1	0	0	3	8	22	34	4.30	787/1572	4.27	4.38	4.21	4.18	4.30
8. How many times was class cancelled	1	2	1	1	1	9	53	4.72	882/1589	4.74	4.67	4.66	4.59	4.72
9. How would you grade the overall teaching effectiveness	18	5	0	0	7	31	7	4.00	957/1569	3.74	3.94	4.13	4.08	4.00
Lecture														
1. Were the instructor's lectures well prepared	5	0	1	3	12	11	36	4.24	1185/1530	4.20	4.42	4.49	4.45	4.24
2. Did the instructor seem interested in the subject	5	0	1	1	10	11	40	4.40	1355/1533	4.39	4.64	4.75	4.69	4.40
3. Was lecture material presented and explained clearly	5	0	0	3	12	14	34	4.25	992/1528	3.96	4.10	4.35	4.31	4.25
4. Did the lectures contribute to what you learned	4	1	2	2	6	17	36	4.32	945/1529	4.11	4.20	4.36	4.31	4.32
5. Did audiovisual techniques enhance your understanding	6	11	0	7	11	12	21	3.92	888/1393	3.62	3.73	4.06	3.99	3.92
Discussion														
1. Did class discussions contribute to what you learned	13	0	3	2	7	16	27	4.13	759/1337	3.59	3.68	4.17	4.01	4.13
2. Were all students actively encouraged to participate	13	0	5	5	12	12	21	3.71	1161/1331	3.38	3.83	4.35	4.18	3.71
3. Did the instructor encourage fair and open discussion	13	0	3	5	12	11	24	3.87	1085/1333	3.73	4.04	4.40	4.22	3.87
4. Were special techniques successful	14	17	2	4	10	7	14	3.73	724/1014	3.73	3.57	4.05	3.91	3.73

Student Course Evaluation Questionnaires

Course-Section: STAT 121 05		Term - Fall 2012		Enrollment: 106
Title: Intro Statistics:Soc Sci				Questionnaires: 68
Instructor: Kegan,Bonnie E				

Questions	NR	NA	Frequencies					Instructor		Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
			1	2	3	4	5	Mean	Rank					
Laboratory														
1. Did the lab increase understanding of the material	60	1	0	0	1	2	4	4.43	****/180	****	****	4.20	4.25	****
2. Were you provided with adequate background information	60	0	0	1	0	2	5	4.38	****/194	****	2.33	4.17	4.36	****
3. Were necessary materials available for lab activities	61	2	0	0	0	1	4	4.80	****/178	****	****	4.47	4.57	****
4. Did the lab instructor provide assistance	61	2	0	0	0	1	4	4.80	****/181	****	****	4.40	4.54	****
5. Were requirements for lab reports clearly specified	61	3	0	0	0	0	4	5.00	****/165	****	****	4.12	4.37	****
Seminar														
1. Were assigned topics relevant to the announced theme	62	3	0	0	0	0	3	5.00	****/62	****	5.00	4.46	4.33	****
2. Was the instructor available for individual attention	64	1	0	0	0	0	3	5.00	****/65	****	4.50	4.43	4.13	****
3. Did research projects contribute to what you learned	64	1	0	0	0	0	3	5.00	****/63	****	4.50	4.29	4.12	****
4. Did presentations contribute to what you learned	64	1	0	0	0	0	3	5.00	****/61	****	****	4.47	4.61	****
5. Were criteria for grading made clear	64	1	0	0	0	0	3	5.00	****/61	****	****	4.19	3.98	****
Field Work														
1. Did field experience contribute to what you learned	64	0	0	0	0	1	3	4.75	****/40	****	2.33	3.85	3.17	****
2. Did you clearly understand your evaluation criteria	64	0	0	0	0	1	3	4.75	****/40	****	4.50	3.89	3.11	****
3. Was the instructor available for consultation	64	1	0	0	0	0	3	5.00	****/32	****	4.50	4.30	3.86	****
4. To what degree could you discuss your evaluations	64	1	0	0	0	0	3	5.00	****/29	****	****	4.15	4.81	****
5. Did conferences help you carry out field activities	64	1	0	0	0	0	3	5.00	****/21	****	****	4.32	4.57	****
Self Paced														
1. Did self-paced system contribute to what you learned	63	0	0	0	0	2	3	4.60	****/39	****	2.83	4.00	3.52	****
2. Did study questions make clear the expected goal	63	0	0	0	0	2	3	4.60	****/22	****	4.50	4.12	3.23	****
3. Were your contacts with the instructor helpful	63	0	0	0	1	1	3	4.40	****/33	****	4.50	4.42	4.30	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 121 05		Term - Fall 2012			Enrollment:	106
Title:	Intro Statistics:Soc Sci					Questionnaires:	68
Instructor:	Kegan,Bonnie E						

				Frequencies					Instructor		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	63	1	0	0	1	0	3	4.50	****/19	****	3.50	4.44	5.00	****
5. Were there enough proctors for all the students	63	1	0	0	1	0	3	4.50	****/16	****	3.50	4.25	5.00	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	5	0.00-0.99	0	A	24	Required for Majors	30	Graduate	0	Major	0
28-55	4	1.00-1.99	0	B	19						
56-83	6	2.00-2.99	3	C	15	General	21	Under-grad	68	Non-major	68
84-150	3	3.00-3.49	10	D	0						
Grad.	0	3.50-4.00	9	F	0	Electives	3	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	3				
				?	9						

Student Course Evaluation Questionnaires

Course-Section: STAT 350 01	Term - Fall 2012	Enrollment: 90
Title: Stat W/App In Biol Sci		Questionnaires: 28
Instructor: Liu,Yun		

			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	1	1	5	21	4.64	463/1589	4.43	4.22	4.32	4.33	4.64
2. Did the instructor make clear the expected goals	0	0	0	0	1	5	22	4.75	292/1589	4.59	4.26	4.29	4.26	4.75
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	26	4.93	125/1391	4.78	4.30	4.34	4.30	4.93
4. Did other evaluations reflect the expected goals	0	2	0	0	1	5	20	4.73	262/1552	4.56	4.16	4.25	4.24	4.73
5. Did assigned readings contribute to what you learned	0	0	1	1	5	3	18	4.29	663/1495	4.29	4.01	4.14	4.11	4.29
6. Did written assignments contribute to what you learned	0	7	1	1	3	2	14	4.29	649/1457	4.31	4.10	4.15	4.13	4.29
7. Was the grading system clearly explained	0	0	0	1	0	5	22	4.71	278/1572	4.47	4.38	4.21	4.18	4.71
8. How many times was class cancelled	0	0	0	0	0	1	27	4.96	187/1589	4.78	4.67	4.66	4.67	4.96
9. How would you grade the overall teaching effectiveness	7	0	0	1	3	7	10	4.24	718/1569	4.12	3.94	4.13	4.10	4.24
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	1	1	25	4.79	434/1530	4.56	4.42	4.49	4.49	4.79
2. Did the instructor seem interested in the subject	0	0	0	1	2	1	24	4.71	1029/1533	4.69	4.64	4.75	4.75	4.71
3. Was lecture material presented and explained clearly	1	0	0	2	1	3	21	4.59	582/1528	4.49	4.10	4.35	4.33	4.59
4. Did the lectures contribute to what you learned	0	0	2	0	1	0	25	4.64	558/1529	4.63	4.20	4.36	4.34	4.64
5. Did audiovisual techniques enhance your understanding	3	2	1	0	0	4	18	4.65	229/1393	4.36	3.73	4.06	4.10	4.65
Discussion														
1. Did class discussions contribute to what you learned	1	0	6	4	4	4	9	3.22	1239/1337	3.93	3.68	4.17	4.20	3.22
2. Were all students actively encouraged to participate	1	0	6	2	5	5	9	3.33	1245/1331	3.52	3.83	4.35	4.35	3.33
3. Did the instructor encourage fair and open discussion	1	0	1	3	6	4	13	3.93	1056/1333	3.85	4.04	4.40	4.41	3.93
4. Were special techniques successful	1	17	1	2	3	3	1	3.10	940/1014	3.10	3.57	4.05	4.04	3.10

Student Course Evaluation Questionnaires

Course-Section:	STAT 350 01					Term - Fall 2012							Enrollment: 90	
Title:	Stat W/App In Biol Sci												Questionnaires: 28	
Instructor:	Liu,Yun													

| Questions | NR | NA | Frequencies | | | | | Instructor | | Course | Org | UMBC | Level | Sect |
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	26	1	0	0	0	1	0	4.00	****/180	****	****	4.20	4.08	****
2. Were you provided with adequate background information	26	0	0	0	0	1	1	4.50	****/194	****	2.33	4.17	4.05	****
3. Were necessary materials available for lab activities	26	1	0	0	0	1	0	4.00	****/178	****	****	4.47	4.42	****
4. Did the lab instructor provide assistance	26	1	0	0	1	0	0	3.00	****/181	****	****	4.40	4.31	****
5. Were requirements for lab reports clearly specified	26	1	0	1	0	0	0	2.00	****/165	****	****	4.12	3.94	****
Seminar														
1. Were assigned topics relevant to the announced theme	26	0	0	0	0	2	0	4.00	****/62	****	5.00	4.46	5.00	****
2. Was the instructor available for individual attention	26	0	0	0	0	1	1	4.50	****/65	****	4.50	4.43	4.58	****
3. Did research projects contribute to what you learned	26	0	0	0	0	1	1	4.50	****/63	****	4.50	4.29	4.53	****
4. Did presentations contribute to what you learned	26	0	0	0	1	0	1	4.00	****/61	****	****	4.47	5.00	****
5. Were criteria for grading made clear	27	0	0	0	0	0	1	5.00	****/61	****	****	4.19	4.80	****
Field Work														
1. Did field experience contribute to what you learned	27	0	0	0	0	0	1	5.00	****/40	****	2.33	3.85	3.93	****
2. Did you clearly understand your evaluation criteria	27	0	0	0	0	0	1	5.00	****/40	****	4.50	3.89	4.16	****
3. Was the instructor available for consultation	27	0	0	0	0	0	1	5.00	****/32	****	4.50	4.30	4.48	****
4. To what degree could you discuss your evaluations	27	0	0	0	0	0	1	5.00	****/29	****	****	4.15	4.15	****
5. Did conferences help you carry out field activities	27	0	0	0	0	0	1	5.00	****/21	****	****	4.32	4.25	****
Self Paced														
1. Did self-paced system contribute to what you learned	27	0	0	0	0	0	1	5.00	****/39	****	2.83	4.00	4.49	****
2. Did study questions make clear the expected goal	27	0	0	0	0	0	1	5.00	****/22	****	4.50	4.12	5.00	****
3. Were your contacts with the instructor helpful	27	0	0	0	0	0	1	5.00	****/33	****	4.50	4.42	4.25	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 350 01		Term - Fall 2012											Enrollment: 90
Title:	Stat W/App In Biol Sci													Questionnaires: 28
Instructor:	Liu,Yun													

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	27	0	0	0	0	0	1	5.00	****/19	****	3.50	4.44	5.00	****
5. Were there enough proctors for all the students	27	0	0	0	0	0	1	5.00	****/16	****	3.50	4.25	5.00	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	24	Required for Majors	24	Graduate	0	Major	0
28-55	2	1.00-1.99	0	B	2						
56-83	5	2.00-2.99	1	C	0	General	0	Under-grad	28	Non-major	28
84-150	5	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	0				
				?	2						

Student Course Evaluation Questionnaires

Course-Section: STAT 350 04		Term - Fall 2012		Enrollment: 103
Title: Stat W/App In Biol Sci				Questionnaires: 23
Instructor: Liu,Yun				

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	1	0	2	10	10	4.22	995/1589	4.43	4.22	4.32	4.33	4.22
2. Did the instructor make clear the expected goals	0	0	0	1	2	6	14	4.43	719/1589	4.59	4.26	4.29	4.26	4.43
3. Did the exam questions reflect the expected goals	1	0	0	0	1	6	15	4.64	442/1391	4.78	4.30	4.34	4.30	4.64
4. Did other evaluations reflect the expected goals	1	1	0	0	3	7	11	4.38	693/1552	4.56	4.16	4.25	4.24	4.38
5. Did assigned readings contribute to what you learned	1	1	1	0	4	3	13	4.29	663/1495	4.29	4.01	4.14	4.11	4.29
6. Did written assignments contribute to what you learned	1	7	0	0	4	2	9	4.33	593/1457	4.31	4.10	4.15	4.13	4.33
7. Was the grading system clearly explained	1	0	0	0	6	5	11	4.23	885/1572	4.47	4.38	4.21	4.18	4.23
8. How many times was class cancelled	1	0	0	0	1	7	14	4.59	1021/1589	4.78	4.67	4.66	4.67	4.59
9. How would you grade the overall teaching effectiveness	4	0	0	0	3	13	3	4.00	957/1569	4.12	3.94	4.13	4.10	4.00
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	2	8	8	4.33	1095/1530	4.56	4.42	4.49	4.49	4.33
2. Did the instructor seem interested in the subject	5	0	0	0	1	4	13	4.67	1100/1533	4.69	4.64	4.75	4.75	4.67
3. Was lecture material presented and explained clearly	5	0	0	0	3	5	10	4.39	843/1528	4.49	4.10	4.35	4.33	4.39
4. Did the lectures contribute to what you learned	5	0	0	0	2	3	13	4.61	600/1529	4.63	4.20	4.36	4.34	4.61
5. Did audiovisual techniques enhance your understanding	6	3	0	1	2	6	5	4.07	758/1393	4.36	3.73	4.06	4.10	4.07
Discussion														
1. Did class discussions contribute to what you learned	9	0	0	0	1	3	10	4.64	351/1337	3.93	3.68	4.17	4.20	4.64
2. Were all students actively encouraged to participate	9	0	0	2	4	4	4	3.71	1157/1331	3.52	3.83	4.35	4.35	3.71
3. Did the instructor encourage fair and open discussion	10	0	0	3	2	3	5	3.77	1145/1333	3.85	4.04	4.40	4.41	3.77
4. Were special techniques successful	10	9	1	0	0	1	2	3.75	****/1014	3.10	3.57	4.05	4.04	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 350 04	Term - Fall 2012		Enrollment: 103
Title:	Stat W/App In Biol Sci			Questionnaires: 23
Instructor:	Liu,Yun			

| Questions | NR | NA | Frequencies | | | | | Instructor | | Course | Org | UMBC | Level | Sect |
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	22	0	0	0	0	0	1	5.00	****/62	****	5.00	4.46	5.00	****
2. Was the instructor available for individual attention	22	0	0	0	0	0	1	5.00	****/65	****	4.50	4.43	4.58	****
3. Did research projects contribute to what you learned	22	0	0	0	0	1	0	4.00	****/63	****	4.50	4.29	4.53	****
4. Did presentations contribute to what you learned	22	0	0	0	0	1	0	4.00	****/61	****	****	4.47	5.00	****
5. Were criteria for grading made clear	22	0	0	0	0	0	1	5.00	****/61	****	****	4.19	4.80	****
Field Work														
1. Did field experience contribute to what you learned	22	0	0	0	1	0	0	3.00	****/40	****	2.33	3.85	3.93	****
2. Did you clearly understand your evaluation criteria	22	0	0	0	0	0	1	5.00	****/40	****	4.50	3.89	4.16	****
3. Was the instructor available for consultation	22	0	0	0	1	0	0	3.00	****/32	****	4.50	4.30	4.48	****
5. Did conferences help you carry out field activities	22	0	0	0	1	0	0	3.00	****/21	****	****	4.32	4.25	****
Self Paced														
1. Did self-paced system contribute to what you learned	21	0	0	0	0	1	1	4.50	****/39	****	2.83	4.00	4.49	****
2. Did study questions make clear the expected goal	21	0	0	0	0	1	1	4.50	****/22	****	4.50	4.12	5.00	****
3. Were your contacts with the instructor helpful	21	0	0	0	1	0	1	4.00	****/33	****	4.50	4.42	4.25	****
4. Was the feedback/tutoring by proctors helpful	22	0	0	0	1	0	0	3.00	****/19	****	3.50	4.44	5.00	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 350 04	Term - Fall 2012		Enrollment:	103
Title:	Stat W/App In Biol Sci			Questionnaires:	23
Instructor:	Liu,Yun				

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Self Paced														
5. Were there enough proctors for all the students	22	0	0	0	1	0	0	3.00	****/16	****	3.50	4.25	5.00	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	2	0.00-0.99	0	A	18	Required for Majors	17	Graduate	0	Major	0
28-55	1	1.00-1.99	0	B	2						
56-83	4	2.00-2.99	1	C	1	General	2	Under-grad	23	Non-major	23
84-150	3	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	STAT 351 01	Term - Fall 2012		Enrollment: 99
Title:	Applied Stat/Bus & Econ			Questionnaires: 71
Instructor:	Dasgupta,Nandit			

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	2	0	1	1	6	21	40	4.42	753/1589	4.20	4.22	4.32	4.33	4.42
2. Did the instructor make clear the expected goals	1	0	0	0	3	11	56	4.76	292/1589	4.40	4.26	4.29	4.26	4.76
3. Did the exam questions reflect the expected goals	1	0	0	0	2	11	57	4.79	271/1391	4.38	4.30	4.34	4.30	4.79
4. Did other evaluations reflect the expected goals	3	27	0	4	4	9	24	4.29	805/1552	4.12	4.16	4.25	4.24	4.29
5. Did assigned readings contribute to what you learned	3	20	2	4	12	12	18	3.83	1086/1495	3.72	4.01	4.14	4.11	3.83
6. Did written assignments contribute to what you learned	5	39	2	1	6	8	10	3.85	1042/1457	3.89	4.10	4.15	4.13	3.85
7. Was the grading system clearly explained	4	0	1	2	8	13	43	4.42	631/1572	4.39	4.38	4.21	4.18	4.42
8. How many times was class cancelled	4	0	0	0	13	45	9	3.94	1527/1589	4.29	4.67	4.66	4.67	3.94
9. How would you grade the overall teaching effectiveness	19	4	0	1	3	20	24	4.40	521/1569	4.29	3.94	4.13	4.10	4.40
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	1	0	16	48	4.71	577/1530	4.52	4.42	4.49	4.49	4.71
2. Did the instructor seem interested in the subject	6	0	0	0	0	4	61	4.94	410/1533	4.85	4.64	4.75	4.75	4.94
3. Was lecture material presented and explained clearly	6	0	0	2	2	14	47	4.63	524/1528	4.28	4.10	4.35	4.33	4.63
4. Did the lectures contribute to what you learned	6	1	0	0	3	9	52	4.77	382/1529	4.36	4.20	4.36	4.34	4.77
5. Did audiovisual techniques enhance your understanding	6	23	4	2	11	8	17	3.76	993/1393	3.78	3.73	4.06	4.10	3.76
Discussion														
1. Did class discussions contribute to what you learned	14	0	10	5	9	15	18	3.46	1163/1337	3.65	3.68	4.17	4.20	3.46
2. Were all students actively encouraged to participate	15	0	5	4	9	7	31	3.98	1007/1331	3.95	3.83	4.35	4.35	3.98
3. Did the instructor encourage fair and open discussion	16	0	2	4	11	10	28	4.05	992/1333	4.15	4.04	4.40	4.41	4.05
4. Were special techniques successful	15	35	3	1	1	5	11	3.95	597/1014	3.92	3.57	4.05	4.04	3.95

Student Course Evaluation Questionnaires

Course-Section: STAT 351 01			Term - Fall 2012			Enrollment: 99
Title: Applied Stat/Bus & Econ						Questionnaires: 71
Instructor: Dasgupta,Nandit						

Questions	NR	NA	Frequencies					Instructor		Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
			1	2	3	4	5	Mean	Rank					
Laboratory														
1. Did the lab increase understanding of the material	66	1	1	0	0	0	3	4.00	****/180	****	****	4.20	4.08	****
2. Were you provided with adequate background information	67	0	0	0	0	1	3	4.75	****/194	****	2.33	4.17	4.05	****
3. Were necessary materials available for lab activities	67	0	0	0	1	0	3	4.50	****/178	****	****	4.47	4.42	****
4. Did the lab instructor provide assistance	67	0	0	0	0	1	3	4.75	****/181	****	****	4.40	4.31	****
5. Were requirements for lab reports clearly specified	67	1	0	0	0	1	2	4.67	****/165	****	****	4.12	3.94	****
Self Paced														
1. Did self-paced system contribute to what you learned	70	0	0	0	0	0	1	5.00	****/39	****	2.83	4.00	4.49	****
2. Did study questions make clear the expected goal	70	0	0	0	0	0	1	5.00	****/22	****	4.50	4.12	5.00	****
3. Were your contacts with the instructor helpful	70	0	0	0	0	1	0	4.00	****/33	****	4.50	4.42	4.25	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	43	Required for Majors	53	Graduate	0	Major	0
28-55	10	1.00-1.99	1	B	14						
56-83	7	2.00-2.99	9	C	2	General	2	Under-grad	71	Non-major	71
84-150	10	3.00-3.49	9	D	0						
Grad.	0	3.50-4.00	12	F	0	Electives	0	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	10						

Student Course Evaluation Questionnaires

Course-Section:	STAT 351 04		Term - Fall 2012								Enrollment: 85			
Title:	Applied Stat/Bus & Econ										Questionnaires: 45			
Instructor:	Stanwyck,Elizab													

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	4	7	12	20	3.98	1215/1589	4.20	4.22	4.32	4.33	3.98
2. Did the instructor make clear the expected goals	1	0	2	3	6	13	20	4.05	1127/1589	4.40	4.26	4.29	4.26	4.05
3. Did the exam questions reflect the expected goals	0	0	3	3	5	15	19	3.98	1087/1391	4.38	4.30	4.34	4.30	3.98
4. Did other evaluations reflect the expected goals	0	11	3	1	6	9	15	3.94	1144/1552	4.12	4.16	4.25	4.24	3.94
5. Did assigned readings contribute to what you learned	1	0	6	4	8	9	17	3.61	1245/1495	3.72	4.01	4.14	4.11	3.61
6. Did written assignments contribute to what you learned	1	17	2	0	4	13	8	3.93	975/1457	3.89	4.10	4.15	4.13	3.93
7. Was the grading system clearly explained	2	1	0	3	4	10	25	4.36	710/1572	4.39	4.38	4.21	4.18	4.36
8. How many times was class cancelled	1	0	0	0	1	14	29	4.64	983/1589	4.29	4.67	4.66	4.67	4.64
9. How would you grade the overall teaching effectiveness	10	1	0	1	4	17	12	4.18	791/1569	4.29	3.94	4.13	4.10	4.18
Lecture														
1. Were the instructor's lectures well prepared	3	0	1	0	6	12	23	4.33	1095/1530	4.52	4.42	4.49	4.49	4.33
2. Did the instructor seem interested in the subject	3	0	0	0	3	4	35	4.76	942/1533	4.85	4.64	4.75	4.75	4.76
3. Was lecture material presented and explained clearly	4	0	1	1	10	17	12	3.93	1238/1528	4.28	4.10	4.35	4.33	3.93
4. Did the lectures contribute to what you learned	4	0	4	0	7	13	17	3.95	1212/1529	4.36	4.20	4.36	4.34	3.95
5. Did audiovisual techniques enhance your understanding	5	15	3	1	4	7	10	3.80	965/1393	3.78	3.73	4.06	4.10	3.80
Discussion														
1. Did class discussions contribute to what you learned	11	0	5	1	2	12	14	3.85	958/1337	3.65	3.68	4.17	4.20	3.85
2. Were all students actively encouraged to participate	12	0	3	1	4	13	12	3.91	1082/1331	3.95	3.83	4.35	4.35	3.91
3. Did the instructor encourage fair and open discussion	12	0	2	1	3	8	19	4.24	890/1333	4.15	4.04	4.40	4.41	4.24
4. Were special techniques successful	12	16	2	0	2	7	6	3.88	650/1014	3.92	3.57	4.05	4.04	3.88

Student Course Evaluation Questionnaires

Course-Section:	STAT 351 04	Term - Fall 2012		Enrollment: 85
Title:	Applied Stat/Bus & Econ			Questionnaires: 45
Instructor:	Stanwyck,Elizab			

| Questions | NR | NA | Frequencies | | | | | Instructor | | Course | Org | UMBC | Level | Sect |
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	39	3	1	0	0	1	1	3.33	****/180	****	****	4.20	4.08	****
2. Were you provided with adequate background information	40	0	1	0	0	2	2	3.80	****/194	****	2.33	4.17	4.05	****
3. Were necessary materials available for lab activities	40	2	0	0	0	2	1	4.33	****/178	****	****	4.47	4.42	****
4. Did the lab instructor provide assistance	40	0	0	0	1	0	4	4.60	****/181	****	****	4.40	4.31	****
5. Were requirements for lab reports clearly specified	41	2	0	0	0	0	2	5.00	****/165	****	****	4.12	3.94	****
Seminar														
1. Were assigned topics relevant to the announced theme	41	2	0	0	1	1	0	3.50	****/62	****	5.00	4.46	5.00	****
2. Was the instructor available for individual attention	42	1	0	0	0	2	0	4.00	****/65	****	4.50	4.43	4.58	****
3. Did research projects contribute to what you learned	42	2	0	0	0	1	0	4.00	****/63	****	4.50	4.29	4.53	****
4. Did presentations contribute to what you learned	42	2	0	0	0	0	1	5.00	****/61	****	****	4.47	5.00	****
5. Were criteria for grading made clear	43	1	0	0	0	0	1	5.00	****/61	****	****	4.19	4.80	****
Field Work														
1. Did field experience contribute to what you learned	43	0	1	1	0	0	0	1.50	****/40	****	2.33	3.85	3.93	****
2. Did you clearly understand your evaluation criteria	43	0	0	0	1	1	0	3.50	****/40	****	4.50	3.89	4.16	****
3. Was the instructor available for consultation	43	0	0	0	1	0	1	4.00	****/32	****	4.50	4.30	4.48	****
4. To what degree could you discuss your evaluations	43	0	0	1	0	0	1	3.50	****/29	****	****	4.15	4.15	****
5. Did conferences help you carry out field activities	43	0	0	0	1	1	0	3.50	****/21	****	****	4.32	4.25	****
Self Paced														
1. Did self-paced system contribute to what you learned	39	0	1	2	2	0	1	2.67	****/39	****	2.83	4.00	4.49	****
2. Did study questions make clear the expected goal	39	0	0	2	1	3	0	3.17	****/22	****	4.50	4.12	5.00	****
3. Were your contacts with the instructor helpful	39	1	2	0	0	0	3	3.40	****/33	****	4.50	4.42	4.25	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 351 04		Term - Fall 2012			Enrollment: 85
Title:	Applied Stat/Bus & Econ					Questionnaires: 45
Instructor:	Stanwyck,Elizab					

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	39	4	0	1	0	1	0	3.00	****/19	****	3.50	4.44	5.00	****
5. Were there enough proctors for all the students	39	5	0	0	0	0	1	5.00	****/16	****	3.50	4.25	5.00	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	4	0.00-0.99	1	A	5	Required for Majors	29	Graduate	0	Major	0
28-55	3	1.00-1.99	0	B	19						
56-83	6	2.00-2.99	7	C	8	General	1	Under-grad	45	Non-major	45
84-150	4	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	1	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	12						

Student Course Evaluation Questionnaires

Course-Section:	STAT 355 01	Term - Fall 2012		Enrollment: 83
Title:	Intro App Prob & Stat			Questionnaires: 44
Instructor:	Adragni,Kofi Pl			

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	6	15	12	9	3.45	1512/1589	3.63	4.22	4.32	4.33	3.45
2. Did the instructor make clear the expected goals	0	0	1	7	13	17	6	3.45	1484/1589	3.93	4.26	4.29	4.26	3.45
3. Did the exam questions reflect the expected goals	0	0	0	6	13	17	8	3.61	1275/1391	4.07	4.30	4.34	4.30	3.61
4. Did other evaluations reflect the expected goals	0	8	2	7	11	10	6	3.31	1490/1552	3.72	4.16	4.25	4.24	3.31
5. Did assigned readings contribute to what you learned	1	9	1	8	8	12	5	3.35	1374/1495	3.74	4.01	4.14	4.11	3.35
6. Did written assignments contribute to what you learned	1	18	2	1	10	9	3	3.40	1312/1457	3.73	4.10	4.15	4.13	3.40
7. Was the grading system clearly explained	1	0	0	1	10	16	16	4.09	1014/1572	4.32	4.38	4.21	4.18	4.09
8. How many times was class cancelled	2	0	0	0	0	16	26	4.62	1001/1589	4.73	4.67	4.66	4.67	4.62
9. How would you grade the overall teaching effectiveness	14	1	0	2	15	10	2	3.41	1411/1569	3.69	3.94	4.13	4.10	3.41
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	5	11	14	12	3.79	1424/1530	4.25	4.42	4.49	4.49	3.79
2. Did the instructor seem interested in the subject	3	0	0	1	4	9	27	4.51	1253/1533	4.58	4.64	4.75	4.75	4.51
3. Was lecture material presented and explained clearly	4	0	4	8	16	8	4	3.00	1482/1528	3.66	4.10	4.35	4.33	3.00
4. Did the lectures contribute to what you learned	3	0	4	6	13	14	4	3.20	1469/1529	3.68	4.20	4.36	4.34	3.20
5. Did audiovisual techniques enhance your understanding	4	5	1	3	11	14	6	3.60	1089/1393	3.87	3.73	4.06	4.10	3.60
Discussion														
1. Did class discussions contribute to what you learned	8	0	11	6	7	5	7	2.75	1302/1337	2.74	3.68	4.17	4.20	2.75
2. Were all students actively encouraged to participate	10	0	5	4	13	5	7	3.15	1274/1331	3.06	3.83	4.35	4.35	3.15
3. Did the instructor encourage fair and open discussion	13	0	1	4	8	12	6	3.58	1214/1333	3.49	4.04	4.40	4.41	3.58

Student Course Evaluation Questionnaires

Course-Section:	STAT 355 01	Term - Fall 2012		Enrollment:	83
Title:	Intro App Prob & Stat			Questionnaires:	44
Instructor:	Adragni,Kofi Pl				

| Questions | NR | NA | Frequencies | | | | | Instructor | | Course | Org | UMBC | Level | Sect |
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	12	20	0	1	5	5	1	3.50	823/1014	3.50	3.57	4.05	4.04	3.50

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	13	Required for Majors	33	Graduate	0	Major	0
28-55	6	1.00-1.99	0	B	12						
56-83	3	2.00-2.99	1	C	8	General	2	Under-grad	44	Non-major	44
84-150	5	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	12	F	1	Electives	1	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	9						

Student Course Evaluation Questionnaires

Course-Section:	STAT 355 04		Term - Fall 2012								Enrollment:	100
Title:	Intro App Prob & Stat										Questionnaires:	60
Instructor:	Marron,Christop											

			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	1	0	3	3	14	22	17	3.80	1364/1589	3.63	4.22	4.32	4.33	3.80
2. Did the instructor make clear the expected goals	2	0	0	2	4	20	32	4.41	749/1589	3.93	4.26	4.29	4.26	4.41
3. Did the exam questions reflect the expected goals	2	0	0	1	4	16	37	4.53	564/1391	4.07	4.30	4.34	4.30	4.53
4. Did other evaluations reflect the expected goals	1	7	1	0	11	19	21	4.13	976/1552	3.72	4.16	4.25	4.24	4.13
5. Did assigned readings contribute to what you learned	2	16	1	1	7	16	17	4.12	834/1495	3.74	4.01	4.14	4.11	4.12
6. Did written assignments contribute to what you learned	3	22	1	0	8	13	13	4.06	854/1457	3.73	4.10	4.15	4.13	4.06
7. Was the grading system clearly explained	2	0	0	0	5	16	37	4.55	441/1572	4.32	4.38	4.21	4.18	4.55
8. How many times was class cancelled	2	0	1	0	1	3	53	4.84	624/1589	4.73	4.67	4.66	4.67	4.84
9. How would you grade the overall teaching effectiveness	8	0	1	1	7	33	10	3.96	1006/1569	3.69	3.94	4.13	4.10	3.96
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	1	14	41	4.71	559/1530	4.25	4.42	4.49	4.49	4.71
2. Did the instructor seem interested in the subject	4	0	0	1	5	7	43	4.64	1127/1533	4.58	4.64	4.75	4.75	4.64
3. Was lecture material presented and explained clearly	5	0	0	0	10	17	28	4.33	922/1528	3.66	4.10	4.35	4.33	4.33
4. Did the lectures contribute to what you learned	4	1	1	2	11	14	27	4.16	1081/1529	3.68	4.20	4.36	4.34	4.16
5. Did audiovisual techniques enhance your understanding	8	9	1	0	9	15	18	4.14	708/1393	3.87	3.73	4.06	4.10	4.14
Discussion														
1. Did class discussions contribute to what you learned	7	0	17	7	12	7	10	2.74	1304/1337	2.74	3.68	4.17	4.20	2.74
2. Were all students actively encouraged to participate	10	0	12	8	9	11	10	2.98	1286/1331	3.06	3.83	4.35	4.35	2.98
3. Did the instructor encourage fair and open discussion	14	0	6	5	11	13	11	3.39	1260/1333	3.49	4.04	4.40	4.41	3.39
4. Were special techniques successful	12	35	3	1	4	0	5	3.23	****/1014	3.50	3.57	4.05	4.04	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 355 04		Term - Fall 2012								Enrollment: 100			
Title:	**Intro App Prob & Stat**										**Questionnaires: 60**			
Instructor:	**Marron,Christop**													

			Frequencies					**Instructor**		**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	55	2	0	0	0	2	1	4.33	****/180	****	****	4.20	4.08	****
2. Were you provided with adequate background information	57	0	0	0	0	2	1	4.33	****/194	****	2.33	4.17	4.05	****
3. Were necessary materials available for lab activities	57	0	0	0	0	2	1	4.33	****/178	****	****	4.47	4.42	****
4. Did the lab instructor provide assistance	57	0	0	0	0	1	2	4.67	****/181	****	****	4.40	4.31	****
5. Were requirements for lab reports clearly specified	57	0	0	0	0	2	1	4.33	****/165	****	****	4.12	3.94	****
Seminar														
1. Were assigned topics relevant to the announced theme	55	1	0	0	1	2	1	4.00	****/62	****	5.00	4.46	5.00	****
2. Was the instructor available for individual attention	56	0	0	0	0	2	2	4.50	****/65	****	4.50	4.43	4.58	****
3. Did research projects contribute to what you learned	56	0	0	0	0	2	2	4.50	****/63	****	4.50	4.29	4.53	****
4. Did presentations contribute to what you learned	56	1	0	0	0	2	1	4.33	****/61	****	****	4.47	5.00	****
5. Were criteria for grading made clear	57	1	0	0	0	1	1	4.50	****/61	****	****	4.19	4.80	****
Field Work														
1. Did field experience contribute to what you learned	55	0	1	0	2	0	2	3.40	****/40	****	2.33	3.85	3.93	****
2. Did you clearly understand your evaluation criteria	56	0	0	0	0	2	2	4.50	****/40	****	4.50	3.89	4.16	****
3. Was the instructor available for consultation	56	0	0	0	1	1	2	4.25	****/32	****	4.50	4.30	4.48	****
4. To what degree could you discuss your evaluations	56	1	0	0	0	2	1	4.33	****/29	****	****	4.15	4.15	****
5. Did conferences help you carry out field activities	57	1	0	0	0	1	1	4.50	****/21	****	****	4.32	4.25	****
Self Paced														
1. Did self-paced system contribute to what you learned	56	0	1	0	0	1	2	3.75	****/39	****	2.83	4.00	4.49	****
2. Did study questions make clear the expected goal	56	0	0	0	0	3	1	4.25	****/22	****	4.50	4.12	5.00	****
3. Were your contacts with the instructor helpful	56	0	0	0	1	2	1	4.00	****/33	****	4.50	4.42	4.25	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 355 04		Term - Fall 2012			Enrollment:	100
Title:	Intro App Prob & Stat					Questionnaires:	60
Instructor:	Marron,Christop						

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	56	1	0	0	0	2	1	4.33	****/19	****	3.50	4.44	5.00	****
5. Were there enough proctors for all the students	58	0	0	0	0	1	1	4.50	****/16	****	3.50	4.25	5.00	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	1	A	27	Required for Majors	50	Graduate	0	Major	1
28-55	8	1.00-1.99	0	B	17						
56-83	12	2.00-2.99	7	C	14	General	1	Under-grad	60	Non-major	59
84-150	10	3.00-3.49	16	D	0						
Grad.	0	3.50-4.00	14	F	0	Electives	1	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	0				
				?	2						

Student Course Evaluation Questionnaires

Course-Section: STAT 418 01	Term - Fall 2012	Enrollment: 9
Title: Applied Multivariate Met		Questionnaires: 7
Instructor: Park,Junyong		

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	4	3	4.43	753/1589	4.43	4.22	4.32	4.46	4.43
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	3	4.29	912/1589	4.29	4.26	4.29	4.35	4.29
3. Did the exam questions reflect the expected goals	0	0	0	0	2	1	4	4.29	846/1391	4.29	4.30	4.34	4.46	4.29
4. Did other evaluations reflect the expected goals	0	0	0	0	3	0	4	4.14	965/1552	4.14	4.16	4.25	4.37	4.14
5. Did assigned readings contribute to what you learned	1	0	0	1	1	3	1	3.67	1215/1495	3.67	4.01	4.14	4.25	3.67
6. Did written assignments contribute to what you learned	1	0	0	0	2	2	2	4.00	886/1457	4.00	4.10	4.15	4.30	4.00
7. Was the grading system clearly explained	0	0	0	0	0	3	4	4.57	420/1572	4.57	4.38	4.21	4.28	4.57
8. How many times was class cancelled	1	0	0	0	0	1	5	4.83	651/1589	4.83	4.67	4.66	4.68	4.83
9. How would you grade the overall teaching effectiveness	2	1	0	0	2	2	0	3.50	1367/1569	3.50	3.94	4.13	4.22	3.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	3	2	4.00	1319/1530	4.00	4.42	4.49	4.56	4.00
2. Did the instructor seem interested in the subject	0	0	0	1	1	2	3	4.00	1476/1533	4.00	4.64	4.75	4.76	4.00
3. Was lecture material presented and explained clearly	0	0	0	0	1	5	1	4.00	1171/1528	4.00	4.10	4.35	4.41	4.00
4. Did the lectures contribute to what you learned	0	0	0	0	2	2	3	4.14	1097/1529	4.14	4.20	4.36	4.44	4.14
5. Did audiovisual techniques enhance your understanding	0	1	1	1	2	0	2	3.17	1280/1393	3.17	3.73	4.06	4.18	3.17
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	1	1	1	4.00	823/1337	4.00	3.68	4.17	4.36	4.00
2. Were all students actively encouraged to participate	4	0	0	0	1	0	2	4.33	766/1331	4.33	3.83	4.35	4.56	4.33
3. Did the instructor encourage fair and open discussion	5	0	0	0	0	1	1	4.50	702/1333	4.50	4.04	4.40	4.63	4.50
4. Were special techniques successful	4	1	1	1	0	0	0	1.50	1012/1014	1.50	3.57	4.05	4.32	1.50

Student Course Evaluation Questionnaires

Course-Section: STAT 418 01	Term - Fall 2012	Enrollment: 9
Title: Applied Multivariate Met		Questionnaires: 7
Instructor: Park,Junyong		

Questions	NR	NA	1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Laboratory														
1. Did the lab increase understanding of the material	4	2	0	0	0	0	1	5.00	****/180	****	****	4.20	4.31	****
2. Were you provided with adequate background information	4	0	2	0	0	0	1	2.33	191/194	2.33	2.33	4.17	4.27	2.33
3. Were necessary materials available for lab activities	4	2	0	0	0	1	0	4.00	****/178	****	****	4.47	4.32	****
Seminar														
1. Were assigned topics relevant to the announced theme	5	0	0	0	0	0	2	5.00	1/62	5.00	5.00	4.46	4.56	5.00
2. Was the instructor available for individual attention	4	1	0	0	0	1	1	4.50	35/65	4.50	4.50	4.43	4.54	4.50
3. Did research projects contribute to what you learned	4	1	0	0	0	1	1	4.50	27/63	4.50	4.50	4.29	4.31	4.50
4. Did presentations contribute to what you learned	5	1	0	0	0	0	1	5.00	****/61	****	****	4.47	4.49	****
5. Were criteria for grading made clear	5	1	0	0	0	0	1	5.00	****/61	****	****	4.19	4.12	****
Field Work														
1. Did field experience contribute to what you learned	4	0	2	0	0	0	1	2.33	36/40	2.33	2.33	3.85	4.14	2.33
2. Did you clearly understand your evaluation criteria	5	0	0	0	0	1	1	4.50	15/40	4.50	4.50	3.89	4.10	4.50
3. Was the instructor available for consultation	5	0	0	0	0	1	1	4.50	11/32	4.50	4.50	4.30	4.35	4.50
4. To what degree could you discuss your evaluations	5	1	0	0	0	0	1	5.00	****/29	****	****	4.15	4.20	****
5. Did conferences help you carry out field activities	5	1	0	0	0	0	1	5.00	****/21	****	****	4.32	4.31	****
Self Paced														
1. Did self-paced system contribute to what you learned	4	0	1	0	0	0	2	3.67	27/39	3.67	2.83	4.00	4.43	3.67
2. Did study questions make clear the expected goal	5	0	0	0	0	1	1	4.50	10/22	4.50	4.50	4.12	4.38	4.50
3. Were your contacts with the instructor helpful	5	0	0	0	0	1	1	4.50	19/33	4.50	4.50	4.42	4.51	4.50
4. Was the feedback/tutoring by proctors helpful	5	0	0	1	0	0	1	3.50	18/19	3.50	3.50	4.44	4.23	3.50

Student Course Evaluation Questionnaires

Course-Section:	STAT 418 01	Term - Fall 2012		Enrollment:	9
Title:	Applied Multivariate Met			Questionnaires:	7
Instructor:	Park,Junyong				

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Self Paced														
5. Were there enough proctors for all the students	5	0	0	1	0	0	1	3.50	13/16	3.50	3.50	4.25	3.85	3.50

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	2	Graduate	0	Major	3
28-55	0	1.00-1.99	0	B	1						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	7	Non-major	4
84-150	4	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	2	F	0	Electives	4	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	STAT 433 01	Term - Fall 2012		Enrollment: 10
Title:	Statistical Computing			Questionnaires: 10
Instructor:	Klein,Martin D			

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	3	7	4.70	379/1589	4.70	4.22	4.32	4.46	4.70
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	6	4.50	614/1589	4.50	4.26	4.29	4.35	4.50
3. Did the exam questions reflect the expected goals	0	0	0	0	2	4	4	4.20	921/1391	4.20	4.30	4.34	4.46	4.20
4. Did other evaluations reflect the expected goals	0	1	0	0	0	5	4	4.44	604/1552	4.44	4.16	4.25	4.37	4.44
5. Did assigned readings contribute to what you learned	0	1	0	0	3	0	6	4.33	609/1495	4.33	4.01	4.14	4.25	4.33
6. Did written assignments contribute to what you learned	0	0	0	0	0	3	7	4.70	208/1457	4.70	4.10	4.15	4.30	4.70
7. Was the grading system clearly explained	0	0	0	0	3	3	4	4.10	1005/1572	4.10	4.38	4.21	4.28	4.10
8. How many times was class cancelled	1	0	0	0	0	1	8	4.89	519/1589	4.89	4.67	4.66	4.68	4.89
9. How would you grade the overall teaching effectiveness	3	0	0	0	2	4	1	3.86	1125/1569	3.86	3.94	4.13	4.22	3.86
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	2	7	4.78	452/1530	4.78	4.42	4.49	4.56	4.78
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	7	4.78	924/1533	4.78	4.64	4.75	4.76	4.78
3. Was lecture material presented and explained clearly	1	0	0	0	3	2	4	4.11	1104/1528	4.11	4.10	4.35	4.41	4.11
4. Did the lectures contribute to what you learned	1	0	0	1	0	3	5	4.33	924/1529	4.33	4.20	4.36	4.44	4.33
5. Did audiovisual techniques enhance your understanding	2	6	0	0	0	1	1	4.50	****/1393	****	3.73	4.06	4.18	****
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	0	1	3	4.75	267/1337	4.75	3.68	4.17	4.36	4.75
2. Were all students actively encouraged to participate	6	0	0	0	0	1	3	4.75	379/1331	4.75	3.83	4.35	4.56	4.75
3. Did the instructor encourage fair and open discussion	7	0	0	0	0	1	2	4.67	547/1333	4.67	4.04	4.40	4.63	4.67
4. Were special techniques successful	7	0	0	0	1	1	1	4.00	554/1014	4.00	3.57	4.05	4.32	4.00

Student Course Evaluation Questionnaires

Course-Section:	STAT 433 01	Term - Fall 2012		Enrollment: 10
Title:	Statistical Computing			Questionnaires: 10
Instructor:	Klein,Martin D			

Questions	NR	NA	Frequencies					Instructor		Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
			1	2	3	4	5	Mean	Rank					
Laboratory														
2. Were you provided with adequate background information	8	0	1	0	0	0	1	3.00	****/194	****	2.33	4.17	4.27	****
Seminar														
4. Did presentations contribute to what you learned	8	1	0	0	0	0	1	5.00	****/61	****	****	4.47	4.49	****
5. Were criteria for grading made clear	8	1	0	0	0	0	1	5.00	****/61	****	****	4.19	4.12	****
Field Work														
1. Did field experience contribute to what you learned	8	0	2	0	0	0	0	1.00	****/40	****	2.33	3.85	4.14	****
2. Did you clearly understand your evaluation criteria	8	0	1	0	0	0	1	3.00	****/40	****	4.50	3.89	4.10	****
3. Was the instructor available for consultation	8	1	0	0	0	0	1	5.00	****/32	****	4.50	4.30	4.35	****
4. To what degree could you discuss your evaluations	8	1	0	0	0	0	1	5.00	****/29	****	****	4.15	4.20	****
5. Did conferences help you carry out field activities	8	1	0	0	0	0	1	5.00	****/21	****	****	4.32	4.31	****
Self Paced														
1. Did self-paced system contribute to what you learned	8	0	1	0	0	0	1	3.00	****/39	****	2.83	4.00	4.43	****
4. Was the feedback/tutoring by proctors helpful	8	1	0	0	0	0	1	5.00	****/19	****	3.50	4.44	4.23	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 433 01	Term - Fall 2012		Enrollment: 10
Title:	Statistical Computing			Questionnaires: 10
Instructor:	Klein,Martin D			

| | | | | Frequencies | | | | | Instructor | | 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	8	1	0	0	0	0	1	5.00	****/16	****	3.50	4.25	3.85	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	6	Required for Majors	4	Graduate	0	Major	5
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	1	General	0	Under-grad	10	Non-major	5
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	2	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	0						

Student Course Evaluation Questionnaires

Course-Section:	STAT 451 01	Term - Fall 2012		Enrollment: 39
Title:	Intro Probability Theory			Questionnaires: 22
Instructor:	Stanwyck,Elizab			

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	5	16	4.68	407/1589	4.68	4.22	4.32	4.46	4.68
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	19	4.86	172/1589	4.86	4.26	4.29	4.35	4.86
3. Did the exam questions reflect the expected goals	0	0	0	0	0	6	16	4.73	330/1391	4.73	4.30	4.34	4.46	4.73
4. Did other evaluations reflect the expected goals	0	5	0	0	0	5	12	4.71	299/1552	4.71	4.16	4.25	4.37	4.71
5. Did assigned readings contribute to what you learned	0	2	1	2	1	7	9	4.05	871/1495	4.05	4.01	4.14	4.25	4.05
6. Did written assignments contribute to what you learned	0	9	1	0	0	2	10	4.54	372/1457	4.54	4.10	4.15	4.30	4.54
7. Was the grading system clearly explained	0	0	0	0	0	2	20	4.91	98/1572	4.91	4.38	4.21	4.28	4.91
8. How many times was class cancelled	1	0	0	0	0	4	17	4.81	730/1589	4.81	4.67	4.66	4.68	4.81
9. How would you grade the overall teaching effectiveness	10	0	1	0	1	4	6	4.17	804/1569	4.17	3.94	4.13	4.22	4.17
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	3	18	4.86	311/1530	4.86	4.42	4.49	4.56	4.86
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	20	5.00	1/1533	5.00	4.64	4.75	4.76	5.00
3. Was lecture material presented and explained clearly	2	0	0	1	1	4	14	4.55	632/1528	4.55	4.10	4.35	4.41	4.55
4. Did the lectures contribute to what you learned	1	0	0	0	3	3	15	4.57	652/1529	4.57	4.20	4.36	4.44	4.57
5. Did audiovisual techniques enhance your understanding	2	2	0	0	2	3	13	4.61	258/1393	4.61	3.73	4.06	4.18	4.61
Discussion														
1. Did class discussions contribute to what you learned	14	0	1	1	1	1	4	3.75	1021/1337	3.75	3.68	4.17	4.36	3.75
2. Were all students actively encouraged to participate	14	0	0	0	0	0	8	5.00	1/1331	5.00	3.83	4.35	4.56	5.00
3. Did the instructor encourage fair and open discussion	16	0	0	0	0	0	6	5.00	1/1333	5.00	4.04	4.40	4.63	5.00
4. Were special techniques successful	14	5	0	0	0	0	3	5.00	****/1014	****	3.57	4.05	4.32	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 451 01		Term - Fall 2012			Enrollment: 39
Title:	Intro Probability Theory					Questionnaires: 22
Instructor:	Stanwyck,Elizab					

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Field Work														
1. Did field experience contribute to what you learned	21	0	0	0	0	0	1	5.00	****/40	****	2.33	3.85	4.14	****
2. Did you clearly understand your evaluation criteria	21	0	0	0	0	0	1	5.00	****/40	****	4.50	3.89	4.10	****
3. Was the instructor available for consultation	21	0	0	0	0	0	1	5.00	****/32	****	4.50	4.30	4.35	****
4. To what degree could you discuss your evaluations	21	0	1	0	0	0	0	1.00	****/29	****	****	4.15	4.20	****
Self Paced														
1. Did self-paced system contribute to what you learned	21	0	0	0	0	0	1	5.00	****/39	****	2.83	4.00	4.43	****
2. Did study questions make clear the expected goal	21	0	0	0	0	0	1	5.00	****/22	****	4.50	4.12	4.38	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	2	0.00-0.99	0	A	9	Required for Majors	12	Graduate	0	Major	3
28-55	1	1.00-1.99	0	B	7						
56-83	1	2.00-2.99	1	C	1	General	0	Under-grad	22	Non-major	19
84-150	8	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	5	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	0				
				?	3						

Student Course Evaluation Questionnaires

Course-Section: STAT 454 01		Term - Fall 2012			Enrollment: 43	
Title: Applied Statistics					Questionnaires: 32	
Instructor: Park,DoHwan						

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	0	7	7	16	4.09	1117/1589	4.09	4.22	4.32	4.46	4.09
2. Did the instructor make clear the expected goals	0	0	1	1	10	7	13	3.94	1232/1589	3.94	4.26	4.29	4.35	3.94
3. Did the exam questions reflect the expected goals	0	0	2	2	6	8	14	3.94	1122/1391	3.94	4.30	4.34	4.46	3.94
4. Did other evaluations reflect the expected goals	0	1	1	6	5	10	9	3.65	1362/1552	3.65	4.16	4.25	4.37	3.65
5. Did assigned readings contribute to what you learned	0	11	0	1	2	8	10	4.29	663/1495	4.29	4.01	4.14	4.25	4.29
6. Did written assignments contribute to what you learned	0	11	2	1	5	7	6	3.67	1194/1457	3.67	4.10	4.15	4.30	3.67
7. Was the grading system clearly explained	0	0	0	1	3	10	18	4.41	647/1572	4.41	4.38	4.21	4.28	4.41
8. How many times was class cancelled	0	1	0	0	0	14	17	4.55	1074/1589	4.55	4.67	4.66	4.68	4.55
9. How would you grade the overall teaching effectiveness	2	0	1	3	15	8	3	3.30	1448/1569	3.30	3.94	4.13	4.22	3.30
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	2	7	10	12	3.94	1365/1530	3.94	4.42	4.49	4.56	3.94
2. Did the instructor seem interested in the subject	0	0	0	1	2	10	19	4.47	1296/1533	4.47	4.64	4.75	4.76	4.47
3. Was lecture material presented and explained clearly	0	0	3	6	7	7	9	3.41	1433/1528	3.41	4.10	4.35	4.41	3.41
4. Did the lectures contribute to what you learned	0	0	5	7	6	7	7	3.13	1480/1529	3.13	4.20	4.36	4.44	3.13
5. Did audiovisual techniques enhance your understanding	2	15	2	2	6	2	3	3.13	1289/1393	3.13	3.73	4.06	4.18	3.13
Discussion														
1. Did class discussions contribute to what you learned	23	0	2	0	3	2	2	3.22	1239/1337	3.22	3.68	4.17	4.36	3.22
2. Were all students actively encouraged to participate	23	0	3	0	1	2	3	3.22	1261/1331	3.22	3.83	4.35	4.56	3.22
3. Did the instructor encourage fair and open discussion	23	0	1	1	2	2	3	3.56	1220/1333	3.56	4.04	4.40	4.63	3.56
4. Were special techniques successful	23	5	0	0	1	1	2	4.25	****/1014	****	3.57	4.05	4.32	****

Student Course Evaluation Questionnaires

Course-Section: STAT 454 01		Term - Fall 2012		Enrollment: 43
Title: Applied Statistics				Questionnaires: 32
Instructor: Park,DoHwan				

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Laboratory														
1. Did the lab increase understanding of the material	29	1	0	0	0	1	1	4.50	****/180	****	****	4.20	4.31	****
2. Were you provided with adequate background information	29	0	1	0	0	1	1	3.33	****/194	****	2.33	4.17	4.27	****
3. Were necessary materials available for lab activities	29	1	0	0	0	1	1	4.50	****/178	****	****	4.47	4.32	****
4. Did the lab instructor provide assistance	29	1	0	0	0	1	1	4.50	****/181	****	****	4.40	4.37	****
5. Were requirements for lab reports clearly specified	29	1	0	0	0	1	1	4.50	****/165	****	****	4.12	4.09	****
Seminar														
1. Were assigned topics relevant to the announced theme	29	1	0	0	0	1	1	4.50	****/62	****	5.00	4.46	4.56	****
2. Was the instructor available for individual attention	29	1	0	0	0	1	1	4.50	****/65	****	4.50	4.43	4.54	****
3. Did research projects contribute to what you learned	29	1	0	0	0	1	1	4.50	****/63	****	4.50	4.29	4.31	****
4. Did presentations contribute to what you learned	29	1	0	0	0	1	1	4.50	****/61	****	****	4.47	4.49	****
5. Were criteria for grading made clear	29	1	0	0	0	0	2	5.00	****/61	****	****	4.19	4.12	****
Field Work														
1. Did field experience contribute to what you learned	29	0	1	0	0	0	2	3.67	****/40	****	2.33	3.85	4.14	****
2. Did you clearly understand your evaluation criteria	29	0	1	0	0	0	2	3.67	****/40	****	4.50	3.89	4.10	****
3. Was the instructor available for consultation	29	1	0	0	0	0	2	5.00	****/32	****	4.50	4.30	4.35	****
4. To what degree could you discuss your evaluations	29	1	0	0	0	0	2	5.00	****/29	****	****	4.15	4.20	****
5. Did conferences help you carry out field activities	29	1	0	0	0	0	2	5.00	****/21	****	****	4.32	4.31	****
Self Paced														
1. Did self-paced system contribute to what you learned	29	0	1	0	0	1	1	3.33	****/39	****	2.83	4.00	4.43	****
2. Did study questions make clear the expected goal	29	1	0	0	0	1	1	4.50	****/22	****	4.50	4.12	4.38	****
3. Were your contacts with the instructor helpful	29	1	0	0	0	1	1	4.50	****/33	****	4.50	4.42	4.51	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 454 01	Term - Fall 2012		Enrollment: 43
Title:	Applied Statistics			Questionnaires: 32
Instructor:	Park,DoHwan			

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	29	1	0	0	0	1	1	4.50	****/19	****	3.50	4.44	4.23	****
5. Were there enough proctors for all the students	29	1	0	0	0	1	1	4.50	****/16	****	3.50	4.25	3.85	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	10	Required for Majors	26	Graduate	2	Major	4
28-55	0	1.00-1.99	0	B	9						
56-83	5	2.00-2.99	4	C	6	General	1	Under-grad	30	Non-major	28
84-150	11	3.00-3.49	3	D	0						
Grad.	2	3.50-4.00	10	F	0	Electives	2	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	5						

Student Course Evaluation Questionnaires

Course-Section: STAT 602 01	Term - Fall 2012	Enrollment: 8
Title: Applied Statistics II		Questionnaires: 7
Instructor: Mathew,Thomas		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	5	4.71	366/1589	4.71	4.22	4.32	4.39	4.71
2. Did the instructor make clear the expected goals	0	0	0	0	1	2	4	4.43	734/1589	4.43	4.26	4.29	4.33	4.43
3. Did the exam questions reflect the expected goals	0	0	0	0	3	0	4	4.14	971/1391	4.14	4.30	4.34	4.40	4.14
4. Did other evaluations reflect the expected goals	0	1	0	1	1	0	4	4.17	943/1552	4.17	4.16	4.25	4.30	4.17
5. Did assigned readings contribute to what you learned	0	2	0	0	0	2	3	4.60	309/1495	4.60	4.01	4.14	4.18	4.60
6. Did written assignments contribute to what you learned	0	1	0	0	0	2	4	4.67	248/1457	4.67	4.10	4.15	4.30	4.67
7. Was the grading system clearly explained	0	0	0	0	0	1	6	4.86	137/1572	4.86	4.38	4.21	4.29	4.86
8. How many times was class cancelled	0	0	0	0	0	3	4	4.57	1042/1589	4.57	4.67	4.66	4.79	4.57
9. How would you grade the overall teaching effectiveness	3	0	0	0	1	1	2	4.25	694/1569	4.25	3.94	4.13	4.18	4.25
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	0	6	5.00	1/1530	5.00	4.42	4.49	4.55	5.00
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	4	4.67	1100/1533	4.67	4.64	4.75	4.82	4.67
3. Was lecture material presented and explained clearly	1	0	0	0	0	2	4	4.67	479/1528	4.67	4.10	4.35	4.38	4.67
4. Did the lectures contribute to what you learned	2	0	0	0	0	2	3	4.60	615/1529	4.60	4.20	4.36	4.38	4.60
5. Did audiovisual techniques enhance your understanding	2	4	0	0	0	0	1	5.00	****/1393	****	3.73	4.06	3.91	****
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	1	2	2	4.20	702/1337	4.20	3.68	4.17	4.29	4.20
2. Were all students actively encouraged to participate	2	0	0	1	1	0	3	4.00	989/1331	4.00	3.83	4.35	4.51	4.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	1	2	2	4.20	914/1333	4.20	4.04	4.40	4.51	4.20
4. Were special techniques successful	3	2	0	1	0	0	1	3.50	823/1014	3.50	3.57	4.05	4.13	3.50

Student Course Evaluation Questionnaires

Course-Section:	STAT 602 01	Term - Fall 2012		Enrollment: 8
Title:	Applied Statistics II			Questionnaires: 7
Instructor:	Mathew,Thomas			

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Seminar														
5. Were criteria for grading made clear	6	0	0	0	0	0	1	5.00	****/61	****	****	4.19	4.22	****
Field Work														
1. Did field experience contribute to what you learned	6	0	1	0	0	0	0	1.00	****/40	****	2.33	3.85	4.75	****
Self Paced														
1. Did self-paced system contribute to what you learned	6	0	1	0	0	0	0	1.00	****/39	****	2.83	4.00	4.10	****
4. Was the feedback/tutoring by proctors helpful	6	0	0	0	0	0	1	5.00	****/19	****	3.50	4.44	4.06	****
5. Were there enough proctors for all the students	6	0	0	0	0	0	1	5.00	****/16	****	3.50	4.25	4.25	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	2	A	4	Required for Majors	5	Graduate	5	Major	4
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	2	Non-major	3
84-150	0	3.00-3.49	0	D	0						
Grad.	5	3.50-4.00	0	F	0	Electives	0	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	2				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	STAT 607 01	Term - Fall 2012	Enrollment: 21
Title:	Bayesian Inference		Questionnaires: 12
Instructor:	Roy,Anindya		

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	3	3	6	4.25	957/1589	4.25	4.22	4.32	4.39	4.25
2. Did the instructor make clear the expected goals	0	0	0	1	2	5	4	4.00	1151/1589	4.00	4.26	4.29	4.33	4.00
3. Did the exam questions reflect the expected goals	0	0	0	2	1	3	6	4.08	1016/1391	4.08	4.30	4.34	4.40	4.08
4. Did other evaluations reflect the expected goals	0	0	1	1	2	2	6	3.92	1175/1552	3.92	4.16	4.25	4.30	3.92
5. Did assigned readings contribute to what you learned	0	1	0	0	3	2	6	4.27	673/1495	4.27	4.01	4.14	4.18	4.27
6. Did written assignments contribute to what you learned	0	0	0	2	1	3	6	4.08	835/1457	4.08	4.10	4.15	4.30	4.08
7. Was the grading system clearly explained	0	1	1	0	4	1	5	3.82	1254/1572	3.82	4.38	4.21	4.29	3.82
8. How many times was class cancelled	0	0	0	0	0	6	6	4.50	1116/1589	4.50	4.67	4.66	4.79	4.50
9. How would you grade the overall teaching effectiveness	3	1	0	0	2	1	5	4.38	546/1569	4.38	3.94	4.13	4.18	4.38
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	1	6	4	4.08	1288/1530	4.08	4.42	4.49	4.55	4.08
2. Did the instructor seem interested in the subject	0	0	0	0	0	4	8	4.67	1100/1533	4.67	4.64	4.75	4.82	4.67
3. Was lecture material presented and explained clearly	0	0	0	0	4	3	5	4.08	1123/1528	4.08	4.10	4.35	4.38	4.08
4. Did the lectures contribute to what you learned	1	0	0	1	1	3	6	4.27	984/1529	4.27	4.20	4.36	4.38	4.27
5. Did audiovisual techniques enhance your understanding	5	6	0	0	0	0	1	5.00	****/1393	****	3.73	4.06	3.91	****
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	2	1	0	4	3.86	958/1337	3.86	3.68	4.17	4.29	3.86
2. Were all students actively encouraged to participate	5	0	0	0	2	0	5	4.43	696/1331	4.43	3.83	4.35	4.51	4.43
3. Did the instructor encourage fair and open discussion	5	0	0	1	1	0	5	4.29	866/1333	4.29	4.04	4.40	4.51	4.29
4. Were special techniques successful	5	4	0	0	0	0	3	5.00	1/1014	5.00	3.57	4.05	4.13	5.00

Student Course Evaluation Questionnaires

Course-Section:	STAT 607 01		Term - Fall 2012			Enrollment: 21
Title:	Bayesian Inference					Questionnaires: 12
Instructor:	Roy,Anindya					

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Laboratory														
2. Were you provided with adequate background information	11	0	0	0	0	0	1	5.00	****/194	****	2.33	4.17	4.15	****
3. Were necessary materials available for lab activities	11	0	0	0	0	0	1	5.00	****/178	****	****	4.47	4.63	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	2	0.00-0.99	0	A	3	Required for Majors	1	Graduate	2	Major	6
28-55	0	1.00-1.99	0	B	3						
56-83	0	2.00-2.99	0	C	0	General	1	Under-grad	10	Non-major	6
84-150	0	3.00-3.49	1	D	0						
Grad.	2	3.50-4.00	1	F	0	Electives	2	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	6						

Student Course Evaluation Questionnaires

Course-Section: STAT 611 01		Term - Fall 2012		Enrollment: 9
Title: Mathematical Stat I				Questionnaires: 8
Instructor: Roy,Anindya				

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	2	4	4.25	957/1589	4.25	4.22	4.32	4.39	4.25
2. Did the instructor make clear the expected goals	0	0	0	0	2	2	4	4.25	943/1589	4.25	4.26	4.29	4.33	4.25
3. Did the exam questions reflect the expected goals	0	0	0	0	2	2	4	4.25	874/1391	4.25	4.30	4.34	4.40	4.25
4. Did other evaluations reflect the expected goals	0	2	0	0	2	1	3	4.17	943/1552	4.17	4.16	4.25	4.30	4.17
5. Did assigned readings contribute to what you learned	1	2	0	0	1	1	3	4.40	531/1495	4.40	4.01	4.14	4.18	4.40
6. Did written assignments contribute to what you learned	1	1	0	0	0	4	2	4.33	593/1457	4.33	4.10	4.15	4.30	4.33
7. Was the grading system clearly explained	1	1	0	1	1	0	4	4.17	949/1572	4.17	4.38	4.21	4.29	4.17
8. How many times was class cancelled	1	0	0	0	0	1	6	4.86	598/1589	4.86	4.67	4.66	4.79	4.86
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	2	3	4.14	829/1569	4.14	3.94	4.13	4.18	4.14
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	3	4	4.38	1050/1530	4.38	4.42	4.49	4.55	4.38
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	6	4.75	959/1533	4.75	4.64	4.75	4.82	4.75
3. Was lecture material presented and explained clearly	0	0	0	0	3	2	3	4.00	1171/1528	4.00	4.10	4.35	4.38	4.00
4. Did the lectures contribute to what you learned	0	0	0	0	1	4	3	4.25	1003/1529	4.25	4.20	4.36	4.38	4.25
5. Did audiovisual techniques enhance your understanding	1	6	0	0	0	0	1	5.00	****/1393	****	3.73	4.06	3.91	****
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	1	1	0	1	3.33	1204/1337	3.33	3.68	4.17	4.29	3.33
2. Were all students actively encouraged to participate	5	0	0	0	1	1	1	4.00	989/1331	4.00	3.83	4.35	4.51	4.00

Student Course Evaluation Questionnaires

Course-Section:	STAT 611 01	Term - Fall 2012		Enrollment:	9
Title:	Mathematical Stat I			Questionnaires:	8
Instructor:	Roy,Anindya				

				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	5	0	0	0	0	2	1	4.33	832/1333	4.33	4.04	4.40	4.51	4.33

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	2	Required for Majors	4	Graduate	3	Major	5
28-55	0	1.00-1.99	0	B	3						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	5	Non-major	3
84-150	0	3.00-3.49	0	D	0						
Grad.	3	3.50-4.00	0	F	0	Electives	1	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	STAT 620 01		Term - Fall 2012								Enrollment:	12	
Title:	Biostatistics Advanced										Questionnaires:	11	
Instructor:	Park,DoHwan												

Questions	NR	NA	Frequencies					Instructor		Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
			1	2	3	4	5	Mean	Rank					
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	6	4	4.27	938/1589	4.27	4.22	4.32	4.39	4.27
2. Did the instructor make clear the expected goals	1	0	0	0	2	7	1	3.90	1267/1589	3.90	4.26	4.29	4.33	3.90
3. Did the exam questions reflect the expected goals	0	0	1	0	0	7	3	4.00	1061/1391	4.00	4.30	4.34	4.40	4.00
4. Did other evaluations reflect the expected goals	0	0	0	1	1	3	6	4.27	826/1552	4.27	4.16	4.25	4.30	4.27
5. Did assigned readings contribute to what you learned	1	0	0	1	3	6	0	3.50	1307/1495	3.50	4.01	4.14	4.18	3.50
6. Did written assignments contribute to what you learned	0	0	0	0	3	6	2	3.91	998/1457	3.91	4.10	4.15	4.30	3.91
7. Was the grading system clearly explained	0	0	0	1	1	5	4	4.09	1014/1572	4.09	4.38	4.21	4.29	4.09
8. How many times was class cancelled	0	0	0	0	0	7	4	4.36	1249/1589	4.36	4.67	4.66	4.79	4.36
9. How would you grade the overall teaching effectiveness	1	0	0	0	4	4	2	3.80	1170/1569	3.80	3.94	4.13	4.18	3.80
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	4	5	4.27	1153/1530	4.27	4.42	4.49	4.55	4.27
2. Did the instructor seem interested in the subject	0	0	0	0	0	4	7	4.64	1140/1533	4.64	4.64	4.75	4.82	4.64
3. Was lecture material presented and explained clearly	0	0	0	0	5	5	1	3.64	1377/1528	3.64	4.10	4.35	4.38	3.64
4. Did the lectures contribute to what you learned	0	0	0	1	3	3	4	3.91	1251/1529	3.91	4.20	4.36	4.38	3.91
5. Did audiovisual techniques enhance your understanding	1	2	2	1	3	2	0	2.63	1364/1393	2.63	3.73	4.06	3.91	2.63
Discussion														
1. Did class discussions contribute to what you learned	4	0	1	1	1	3	1	3.29	1221/1337	3.29	3.68	4.17	4.29	3.29
2. Were all students actively encouraged to participate	4	0	1	0	0	4	2	3.86	1101/1331	3.86	3.83	4.35	4.51	3.86
3. Did the instructor encourage fair and open discussion	5	0	1	0	0	3	2	3.83	1107/1333	3.83	4.04	4.40	4.51	3.83

Student Course Evaluation Questionnaires

Course-Section:	STAT 620 01		Term - Fall 2012		Enrollment:	12
Title:	Biostatistics Advanced				Questionnaires:	11
Instructor:	Park,DoHwan					

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	4	5	0	0	0	1	1	4.50	****/1014	****	3.57	4.05	4.13	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	7	Required for Majors	0	Graduate	7	Major	8
28-55	0	1.00-1.99	0	B	1						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	4	Non-major	3
84-150	0	3.00-3.49	2	D	0						
Grad.	7	3.50-4.00	2	F	0	Electives	7	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	3				
				?	3						

Student Course Evaluation Questionnaires

Course-Section: STAT 651 01		Term - Fall 2012		Enrollment: 11
Title: Basic Probability				Questionnaires: 8
Instructor: Malinovsky,Yaak				

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	2	2	3	3.88	1313/1589	3.88	4.22	4.32	4.39	3.88
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	4	4.38	802/1589	4.38	4.26	4.29	4.33	4.38
3. Did the exam questions reflect the expected goals	0	0	0	0	1	2	5	4.50	600/1391	4.50	4.30	4.34	4.40	4.50
4. Did other evaluations reflect the expected goals	0	1	0	0	1	1	5	4.57	436/1552	4.57	4.16	4.25	4.30	4.57
5. Did assigned readings contribute to what you learned	0	2	0	0	2	2	2	4.00	899/1495	4.00	4.01	4.14	4.18	4.00
6. Did written assignments contribute to what you learned	0	1	0	0	1	2	4	4.43	487/1457	4.43	4.10	4.15	4.30	4.43
7. Was the grading system clearly explained	0	0	0	0	1	1	6	4.63	368/1572	4.63	4.38	4.21	4.29	4.63
8. How many times was class cancelled	0	0	0	0	0	1	7	4.88	545/1589	4.88	4.67	4.66	4.79	4.88
9. How would you grade the overall teaching effectiveness	3	0	0	0	1	3	1	4.00	957/1569	4.00	3.94	4.13	4.18	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	6	4.75	488/1530	4.75	4.42	4.49	4.55	4.75
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	7	4.88	671/1533	4.88	4.64	4.75	4.82	4.88
3. Was lecture material presented and explained clearly	0	0	0	0	0	5	3	4.38	856/1528	4.38	4.10	4.35	4.38	4.38
4. Did the lectures contribute to what you learned	1	0	0	0	0	2	5	4.71	458/1529	4.71	4.20	4.36	4.38	4.71
5. Did audiovisual techniques enhance your understanding	1	6	0	0	0	1	0	4.00	****/1393	****	3.73	4.06	3.91	****
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	1	2	3	4.33	601/1337	4.33	3.68	4.17	4.29	4.33
2. Were all students actively encouraged to participate	1	0	1	0	1	3	2	3.71	1157/1331	3.71	3.83	4.35	4.51	3.71
3. Did the instructor encourage fair and open discussion	1	0	1	0	1	2	3	3.86	1096/1333	3.86	4.04	4.40	4.51	3.86
4. Were special techniques successful	1	6	0	0	0	0	1	5.00	****/1014	****	3.57	4.05	4.13	****

Student Course Evaluation Questionnaires

Course-Section:	STAT 651 01	Term - Fall 2012	Enrollment:	11
Title:	Basic Probability		Questionnaires:	8
Instructor:	Malinovsky,Yaak			

Questions	NR	NA	Frequencies 1	2	3	4	5	Instructor Mean	Instructor Rank	Course Mean	Org Mean	UMBC Mean	Level Mean	Sect Mean
Laboratory														
1. Did the lab increase understanding of the material	5	2	0	0	0	0	1	5.00	****/180	****	****	4.20	4.40	****
2. Were you provided with adequate background information	7	0	0	0	0	1	0	4.00	****/194	****	2.33	4.17	4.15	****
Seminar														
1. Were assigned topics relevant to the announced theme	5	2	0	0	0	0	1	5.00	****/62	****	5.00	4.46	4.44	****
Field Work														
1. Did field experience contribute to what you learned	7	0	0	0	1	0	0	3.00	****/40	****	2.33	3.85	4.75	****
2. Did you clearly understand your evaluation criteria	7	0	1	0	0	0	0	1.00	****/40	****	4.50	3.89	4.83	****
Self Paced														
1. Did self-paced system contribute to what you learned	6	0	1	0	1	0	0	2.00	36/39	2.00	2.83	4.00	4.10	2.00

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	3	Graduate	4	Major	3
28-55	0	1.00-1.99	0	B	1						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	4	Non-major	5
84-150	1	3.00-3.49	1	D	0						
Grad.	4	3.50-4.00	0	F	0	Electives	3	**** - Means there are not enough responses			
				P	0			to be significant			
				I	0	Other	1				
				?	2						