**Course-Section: STAT 121 01** 

Title: Intro Statistics:Soc Sci

**Instructor:** Slowikowski, Wil

**Term - Fall 2013** 

Enrollment: 121

	Frequencies         Instructor           NR         NA         1         2         3         4         5         Mean         Rank           0         0         0         5         9         22         26         4.11         1130/1644						structor	Course	Org	<b>UMBC</b>	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	5	9	22	26	4.11	1130/1644	3.88	4.19	4.32	4.16	4.11
2. Did the instructor make clear the expected goals	0	0	0	4	12	22	24	4.06	1174/1644	4.05	4.26	4.28	4.23	4.06
3. Did the exam questions reflect the expected goals	0	0	0	3	9	18	32	4.27	925/1419	4.14	4.27	4.35	4.25	4.27
4. Did other evaluations reflect the expected goals	0	25	0	2	7	11	17	4.16	1008/1596	4.03	4.09	4.24	4.09	4.16
5. Did assigned readings contribute to what you learned	1	11	7	2	15	13	13	3.46	1346/1535	3.66	4.02	4.15	4.02	3.46
6. Did written assignments contribute to what you learned	0	45	1	1	3	4	8	4.00	921/1510	3.74	4.11	4.13	3.91	4.00
7. Was the grading system clearly explained	0	0	1	1	12	16	32	4.24	908/1620	4.16	4.35	4.20	4.13	4.24
8. How many times was class cancelled	1	0	0	0	0	9	52	4.85	736/1642	4.76	4.69	4.68	4.68	4.85
9. How would you grade the overall teaching effectiveness	6	0	0	0	14	32	10	3.93	1105/1596	3.86	4.00	4.12	4.07	3.93
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	8	17	36	4.46	960/1534	4.34	4.40	4.48	4.45	4.46
2. Did the instructor seem interested in the subject	1	0	0	1	8	9	43	4.54	1264/1539	4.49	4.62	4.76	4.72	4.54
3. Was lecture material presented and explained clearly	1	0	0	4	10	21	26	4.13	1094/1531	4.11	4.22	4.33	4.30	4.13
4. Did the lectures contribute to what you learned	1	0	0	2	14	5	40	4.36	915/1530	4.20	4.31	4.35	4.30	4.36
5. Did audiovisual techniques enhance your understanding	1	45	2	2	3	4	5	3.50	1168/1409	3.43	3.88	4.08	3.97	3.50
Discussion														
1. Did class discussions contribute to what you learned	6	0	11	6	14	11	14	3.20	1248/1366	3.48	3.55	4.18	3.96	3.20
2. Were all students actively encouraged to participate	6	0	10	9	12	9	16	3.21	1275/1364	3.38	3.68	4.33	4.10	3.21
3. Did the instructor encourage fair and open discussion	6	0	4	6	17	15	14	3.52	1237/1361	3.58	3.85	4.39	4.17	3.52
4. Were special techniques successful	6	42	5	1	2	3	3	2.86	****/1019	3.37	4.04	4.09	3.97	****

**Course-Section: STAT 121 01** 

Title: Intro Statistics:Soc Sci

Instructor: Slowikowski, Wil

**Term - Fall 2013** 

Enrollment: 121

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	1	0	3	0	1	3.00	****/185	****	****	4.23	4.19	****
2. Were you provided with adequate background information	56	0	1	1	3	0	1	2.83	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	56	2	1	0	1	0	2	3.50	****/181	****	****	4.53	4.68	****
4. Did the lab instructor provide assistance	56	1	1	0	2	1	1	3.20	****/183	****	****	4.46	4.50	****
5. Were requirements for lab reports clearly specified	56	5	0	0	1	0	0	3.00	****/172	****	****	4.14	4.22	****
Seminar														
1. Were assigned topics relevant to the announced theme	58	2	0	1	0	0	1	3.50	****/72	****	****	4.53	4.35	****
2. Was the instructor available for individual attention	59	2	0	0	0	0	1	5.00	****/71	****	****	4.38	4.21	****
4. Did presentations contribute to what you learned	59	2	0	0	0	0	1	5.00	****/71	****	****	4.40	4.19	****
Field Work														
1. Did field experience contribute to what you learned	59	0	0	1	1	0	1	3.33	****/48	****	****	4.16	3.97	****
2. Did you clearly understand your evaluation criteria	59	0	0	1	1	0	1	3.33	****/45	****	****	4.19	3.97	****
3. Was the instructor available for consultation	59	0	1	0	1	0	1	3.00	****/30	****	****	4.57	4.58	****
4. To what degree could you discuss your evaluations	59	0	0	1	1	0	1	3.33	****/27	****	****	4.25	4.37	****
5. Did conferences help you carry out field activities	59	2	0	1	0	0	0	2.00	****/25	****	****	4.35	4.63	****
Self Paced														
1. Did self-paced system contribute to what you learned	59	0	0	0	2	0	1	3.67	****/51	****	****	4.03	4.19	****
2. Did study questions make clear the expected goal	59	0	0	1	1	0	1	3.33	****/31	****	****	4.18	4.46	****
3. Were your contacts with the instructor helpful	59	0	0	1	1	0	1	3.33	****/36	****	****	4.33	4.38	****
4. Was the feedback/tutoring by proctors helpful	59	0	0	1	1	0	1	3.33	****/19	****	****	4.17	4.29	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 121 01** 

Title: Intro Statistics:Soc Sci

Instructor: Slowikowski, Wil

**Term - Fall 2013** 

Enrollment: 121

**Questionnaires:** 62

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	59	0	0	1	1	0	1	3.33	****/14	****	****	4.17	4.35	****

Credits E	arned	Cum. GP	A	Expected	Grades	Reasons		Туре		Majors	
00-27	19	0.00-0.99	3	Α	19	Required for Majors	28	Graduate	1	Major	0
28-55	10	1.00-1.99	2	В	25						
56-83	4	2.00-2.99	7	С	15	General	29	Under-grad	61	Non-major	62
84-150	8	3.00-3.49	13	D	3						
Grad.	1	3.50-4.00	15	F	0	Electives	2	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	2				
				?	0						

**Course-Section: STAT 121 05** 

Title: Intro Statistics:Soc Sci

**Instructor:** Kegan, Bonnie E

**Term - Fall 2013** 

Enrollment: 113

									structor	Course	Org	<b>UMBC</b>	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	7	0	3	8	22	17	22	3.65	1461/1644	3.88	4.19	4.32	4.16	3.65
2. Did the instructor make clear the expected goals	7	0	0	3	18	25	26	4.03	1198/1644	4.05	4.26	4.28	4.23	4.03
3. Did the exam questions reflect the expected goals	6	0	2	4	18	16	33	4.01	1086/1419	4.14	4.27	4.35	4.25	4.01
4. Did other evaluations reflect the expected goals	6	15	2	5	13	15	23	3.90	1220/1596	4.03	4.09	4.24	4.09	3.90
5. Did assigned readings contribute to what you learned	9	2	4	3	21	10	30	3.87	1097/1535	3.66	4.02	4.15	4.02	3.87
6. Did written assignments contribute to what you learned	9	22	5	5	13	12	13	3.48	1285/1510	3.74	4.11	4.13	3.91	3.48
7. Was the grading system clearly explained	7	0	1	6	14	16	35	4.08	1072/1620	4.16	4.35	4.20	4.13	4.08
8. How many times was class cancelled	8	1	1	2	0	13	54	4.67	1025/1642	4.76	4.69	4.68	4.68	4.67
9. How would you grade the overall teaching effectiveness	19	6	1	3	15	22	13	3.80	1210/1596	3.86	4.00	4.12	4.07	3.80
Lecture														
1. Were the instructor's lectures well prepared	13	0	2	0	14	16	34	4.21	1186/1534	4.34	4.40	4.48	4.45	4.21
2. Did the instructor seem interested in the subject	13	0	0	1	9	16	40	4.44	1346/1539	4.49	4.62	4.76	4.72	4.44
3. Was lecture material presented and explained clearly	12	0	2	3	14	16	32	4.09	1127/1531	4.11	4.22	4.33	4.30	4.09
4. Did the lectures contribute to what you learned	11	2	3	3	13	17	30	4.03	1148/1530	4.20	4.31	4.35	4.30	4.03
5. Did audiovisual techniques enhance your understanding	16	21	5	5	12	10	10	3.36	1234/1409	3.43	3.88	4.08	3.97	3.36
Discussion														
1. Did class discussions contribute to what you learned	32	0	3	3	14	9	18	3.77	1040/1366	3.48	3.55	4.18	3.96	3.77
2. Were all students actively encouraged to participate	32	0	5	5	12	9	16	3.55	1208/1364	3.38	3.68	4.33	4.10	3.55
3. Did the instructor encourage fair and open discussion	32	0	2	9	11	7	18	3.64	1204/1361	3.58	3.85	4.39	4.17	3.64
4. Were special techniques successful	33	16	5	4	7	3	11	3.37	901/1019	3.37	4.04	4.09	3.97	3.37

**Course-Section: STAT 121 05** 

Title: Intro Statistics:Soc Sci

**Instructor:** Kegan, Bonnie E

**Term - Fall 2013** 

Enrollment: 113

·	67 1 1 0 2 3 5 4.00 ***						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	67	1	1	0	2	3	5	4.00	****/185	****	****	4.23	4.19	****
2. Were you provided with adequate background information	67	0	1	0	2	2	7	4.17	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	67	0	0	0	2	1	9	4.58	****/181	****	****	4.53	4.68	****
4. Did the lab instructor provide assistance	68	0	0	0	1	1	9	4.73	****/183	****	****	4.46	4.50	****
5. Were requirements for lab reports clearly specified	67	1	0	0	4	1	6	4.18	****/172	****	****	4.14	4.22	****
Seminar														
1. Were assigned topics relevant to the announced theme	72	2	0	1	0	3	1	3.80	****/72	****	****	4.53	4.35	****
2. Was the instructor available for individual attention	72	4	0	0	1	0	2	4.33	****/71	****	****	4.38	4.21	****
3. Did research projects contribute to what you learned	72	5	0	0	0	1	1	4.50	****/68	****	****	4.41	4.22	****
4. Did presentations contribute to what you learned	72	2	0	0	1	3	1	4.00	****/71	****	****	4.40	4.19	****
5. Were criteria for grading made clear	72	2	0	1	0	0	4	4.40	****/73	****	****	4.09	3.85	****
Field Work														
1. Did field experience contribute to what you learned	73	0	0	0	2	1	3	4.17	****/48	****	****	4.16	3.97	****
2. Did you clearly understand your evaluation criteria	73	0	0	0	2	1	3	4.17	****/45	****	****	4.19	3.97	****
3. Was the instructor available for consultation	73	0	1	0	0	1	4	4.17	****/30	****	****	4.57	4.58	****
4. To what degree could you discuss your evaluations	73	1	0	0	1	1	3	4.40	****/27	****	****	4.25	4.37	****
5. Did conferences help you carry out field activities	73	2	0	0	1	1	2	4.25	****/25	****	****	4.35	4.63	****
Self Paced														
1. Did self-paced system contribute to what you learned	71	0	2	1	1	2	2	3.13	****/51	****	****	4.03	4.19	****
2. Did study questions make clear the expected goal	71	0	1	0	0	3	4	4.13	****/31	****	****	4.18	4.46	****
3. Were your contacts with the instructor helpful	71	0	0	1	0	4	3	4.13	****/36	****	****	4.33	4.38	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 121 05** 

Title: Intro Statistics:Soc Sci

**Instructor:** Kegan, Bonnie E

**Term - Fall 2013** 

Enrollment: 113

**Questionnaires: 79** 

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions NR N				2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	71	1	1	0	1	1	4	4.00	****/19	****	****	4.17	4.29	****
5. Were there enough proctors for all the students	71	1	1	0	0	1	5	4.29	****/14	****	****	4.17	4.35	****

Credits E	arned	Cum. GP	A	Expected	Grades	Reasons		Туре		Majors	
00-27	5	0.00-0.99	0	Α	8	Required for Majors	38	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	25						
56-83	8	2.00-2.99	2	С	20	General	15	Under-grad	79	Non-major	79
84-150	5	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	26						

**Course-Section: STAT 350 01** 

Title: Stat W/App In Biol Sci

**Instructor:** Liu, Yun

**Term - Fall 2013** 

Enrollment: 126

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	2	15	27	4.51	675/1644	4.17	4.19	4.32	4.31	4.51
2. Did the instructor make clear the expected goals	0	0	0	0	1	7	38	4.80	230/1644	4.30	4.26	4.28	4.25	4.80
3. Did the exam questions reflect the expected goals	0	0	0	0	1	2	43	4.91	153/1419	4.53	4.27	4.35	4.31	4.91
4. Did other evaluations reflect the expected goals	0	4	0	0	2	9	31	4.69	315/1596	4.28	4.09	4.24	4.25	4.69
5. Did assigned readings contribute to what you learned	2	3	0	1	2	12	26	4.54	417/1535	4.31	4.02	4.15	4.14	4.54
6. Did written assignments contribute to what you learned	2	14	0	0	3	7	20	4.57	369/1510	4.19	4.11	4.13	4.16	4.57
7. Was the grading system clearly explained	2	1	0	0	1	5	37	4.84	139/1620	4.52	4.35	4.20	4.18	4.84
8. How many times was class cancelled	2	0	0	0	0	1	43	4.98	190/1642	4.77	4.69	4.68	4.65	4.98
9. How would you grade the overall teaching effectiveness	5	0	0	0	1	22	18	4.41	501/1596	3.95	4.00	4.12	4.09	4.41
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	43	4.93	173/1534	4.39	4.40	4.48	4.44	4.93
2. Did the instructor seem interested in the subject	0	0	0	0	1	8	37	4.78	932/1539	4.58	4.62	4.76	4.74	4.78
3. Was lecture material presented and explained clearly	0	0	0	0	2	7	37	4.76	333/1531	4.18	4.22	4.33	4.30	4.76
4. Did the lectures contribute to what you learned	0	0	0	0	3	4	39	4.78	388/1530	4.15	4.31	4.35	4.32	4.78
5. Did audiovisual techniques enhance your understanding	1	8	1	0	4	6	26	4.51	372/1409	3.83	3.88	4.08	4.09	4.51
Discussion														
1. Did class discussions contribute to what you learned	5	0	11	3	9	6	12	3.12	1264/1366	3.26	3.55	4.18	4.22	3.12
2. Were all students actively encouraged to participate	5	0	11	4	7	5	14	3.17	1282/1364	3.28	3.68	4.33	4.37	3.17
3. Did the instructor encourage fair and open discussion	5	0	1	5	7	11	17	3.93	1082/1361	3.84	3.85	4.39	4.39	3.93
4. Were special techniques successful	5	25	3	1	3	2	7	3.56	820/1019	3.51	4.04	4.09	4.04	3.56

**Course-Section: STAT 350 01** 

Title: Stat W/App In Biol Sci

**Instructor:** Liu, Yun

**Term - Fall 2013** 

Enrollment: 126

				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	3	1	0	0	1	2	3.75	****/185	****	****	4.23	4.16	****
2. Were you provided with adequate background information	41	0	0	0	0	1	4	4.80	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	41	4	0	0	0	0	1	5.00	****/181	****	****	4.53	4.49	****
4. Did the lab instructor provide assistance	42	2	0	0	0	0	2	5.00	****/183	****	****	4.46	4.38	****
5. Were requirements for lab reports clearly specified	42	3	0	0	0	0	1	5.00	****/172	****	****	4.14	4.07	****
Seminar														
1. Were assigned topics relevant to the announced theme	42	3	0	0	0	0	1	5.00	****/72	****	****	4.53	4.68	****
2. Was the instructor available for individual attention	43	1	0	0	1	0	1	4.00	****/71	****	****	4.38	4.61	****
3. Did research projects contribute to what you learned	43	1	0	0	0	0	2	5.00	****/68	****	****	4.41	4.59	****
4. Did presentations contribute to what you learned	43	1	0	0	0	1	1	4.50	****/71	****	****	4.40	4.51	****
5. Were criteria for grading made clear	43	1	0	0	1	0	1	4.00	****/73	****	****	4.09	4.57	****
Field Work														
1. Did field experience contribute to what you learned	43	0	0	0	1	1	1	4.00	****/48	****	****	4.16	4.95	****
2. Did you clearly understand your evaluation criteria	43	0	0	0	1	1	1	4.00	****/45	****	****	4.19	4.95	****
3. Was the instructor available for consultation	43	1	0	0	1	0	1	4.00	****/30	****	****	4.57	4.93	****
Self Paced														
1. Did self-paced system contribute to what you learned	43	0	0	0	1	0	2	4.33	****/51	****	****	4.03	4.75	****
2. Did study questions make clear the expected goal	43	0	0	0	0	0	3	5.00	****/31	****	****	4.18	4.80	****
3. Were your contacts with the instructor helpful	43	1	0	0	0	0	2	5.00	****/36	****	****	4.33	4.83	****
4. Was the feedback/tutoring by proctors helpful	43	2	0	0	0	0	1	5.00	****/19	****	****	4.17	4.20	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 350 01** 

Title: Stat W/App In Biol Sci

**Instructor:** Liu, Yun

**Term - Fall 2013** 

Enrollment: 126

**Questionnaires: 46** 

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	43	2	0	0	0	0	1	5.00	****/14	****	****	4.17	4.60	****

Credits Ea	arned	Cum. GP	4	Expected	l Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	0	Α	36	Required for Majors	39	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	3						
56-83	6	2.00-2.99	4	С	0	General	0	Under-grad	46	Non-major	46
84-150	7	3.00-3.49	8	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			
				I	0	Other	2				
				?	7						

Course-Section: STAT 350 04

Title: Stat W/App In Biol Sci

**Instructor:** Huang,Yi

**Term - Fall 2013** 

Enrollment: 107

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	5	6	19	23	32	3.84	1364/1644	4.17	4.19	4.32	4.31	3.84
2. Did the instructor make clear the expected goals	2	0	3	9	20	23	30	3.80	1360/1644	4.30	4.26	4.28	4.25	3.80
3. Did the exam questions reflect the expected goals	1	1	1	6	14	22	42	4.15	1019/1419	4.53	4.27	4.35	4.31	4.15
4. Did other evaluations reflect the expected goals	3	10	6	6	11	20	31	3.86	1236/1596	4.28	4.09	4.24	4.25	3.86
5. Did assigned readings contribute to what you learned	1	4	5	6	7	23	41	4.09	904/1535	4.31	4.02	4.15	4.14	4.09
6. Did written assignments contribute to what you learned	2	27	6	3	10	16	23	3.81	1104/1510	4.19	4.11	4.13	4.16	3.81
7. Was the grading system clearly explained	1	0	2	4	13	23	44	4.20	976/1620	4.52	4.35	4.20	4.18	4.20
8. How many times was class cancelled	1	1	0	0	2	33	50	4.56	1149/1642	4.77	4.69	4.68	4.65	4.56
9. How would you grade the overall teaching effectiveness	20	5	2	6	22	24	8	3.48	1397/1596	3.95	4.00	4.12	4.09	3.48
Lecture														
1. Were the instructor's lectures well prepared	7	0	4	6	19	21	30	3.84	1377/1534	4.39	4.40	4.48	4.44	3.84
2. Did the instructor seem interested in the subject	6	0	0	2	12	20	47	4.38	1378/1539	4.58	4.62	4.76	4.74	4.38
3. Was lecture material presented and explained clearly	8	0	9	7	17	19	27	3.61	1367/1531	4.18	4.22	4.33	4.30	3.61
4. Did the lectures contribute to what you learned	6	4	10	6	17	22	22	3.52	1378/1530	4.15	4.31	4.35	4.32	3.52
5. Did audiovisual techniques enhance your understanding	8	31	11	5	11	8	13	3.15	1298/1409	3.83	3.88	4.08	4.09	3.15
Discussion														
1. Did class discussions contribute to what you learned	18	0	13	10	6	16	24	3.41	1183/1366	3.26	3.55	4.18	4.22	3.41
2. Were all students actively encouraged to participate	18	0	12	11	7	16	23	3.39	1247/1364	3.28	3.68	4.33	4.37	3.39
3. Did the instructor encourage fair and open discussion	20	0	5	4	18	15	25	3.76	1154/1361	3.84	3.85	4.39	4.39	3.76
4. Were special techniques successful	19	42	3	5	4	5	9	3.46	860/1019	3.51	4.04	4.09	4.04	3.46

Course-Section: STAT 350 04

Title: Stat W/App In Biol Sci

**Instructor:** Huang, Yi

**Term - Fall 2013** 

Enrollment: 107

**Questionnaires: 87** 

	NR         NA         1         2         3         4         5         Mean           79         3         1         0         1         1         2         3.60         ***           81         0         0         0         2         2         2         4.00         ***           82         1         0         0         1         1         2         4.25         ***           83         1         0         0         1         0         1         4.00         *           84         2         0         0         0         1         0         4.00         *           83         1         0         0         2         1         4.33         *           83         1         0         0         1         1         1         4.00         *           84         1         0         0         1         1         1         4.00         *           84         1         0         0         1         1         0         3.50         *           85         0         1         0         1         0 <td< th=""><th>structor</th><th>Course</th><th>Org</th><th>UMBC</th><th>Level</th><th>Sect</th></td<>						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	79	3	1	0	1	1	2	3.60	****/185	****	****	4.23	4.16	****
2. Were you provided with adequate background information	81	0	0	0	2	2	2	4.00	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	81	1	0	0	1	2	2	4.20	****/181	****	****	4.53	4.49	****
4. Did the lab instructor provide assistance	82	1	0	0	1	1	2	4.25	****/183	****	****	4.46	4.38	****
5. Were requirements for lab reports clearly specified	83	1	0	0	0	1	2	4.67	****/172	****	****	4.14	4.07	****
Seminar														
1. Were assigned topics relevant to the announced theme	82	3	0	0	1	0	1	4.00	****/72	****	****	4.53	4.68	****
2. Was the instructor available for individual attention	84	2	0	0	0	1	0	4.00	****/71	****	****	4.38	4.61	****
3. Did research projects contribute to what you learned	83	1	0	0	0	2	1	4.33	****/68	****	****	4.41	4.59	****
4. Did presentations contribute to what you learned	83	1	0	0	1	1	1	4.00	****/71	****	****	4.40	4.51	****
5. Were criteria for grading made clear	84	1	0	0	1	1	0	3.50	****/73	****	****	4.09	4.57	****
Field Work														
1. Did field experience contribute to what you learned	85	0	1	0	1	0	0	2.00	****/48	****	****	4.16	4.95	****
2. Did you clearly understand your evaluation criteria	85	0	0	0	1	1	0	3.50	****/45	****	****	4.19	4.95	****
3. Was the instructor available for consultation	85	0	0	0	1	1	0	3.50	****/30	****	****	4.57	4.93	****
4. To what degree could you discuss your evaluations	85	0	0	0	1	1	0	3.50	****/27	****	****	4.25	4.90	****
5. Did conferences help you carry out field activities	85	1	0	0	0	1	0	4.00	****/25	****	****	4.35	4.90	****
Self Paced														
1. Did self-paced system contribute to what you learned	82	0	0	0	2	1	2	4.00	****/51	****	****	4.03	4.75	****
2. Did study questions make clear the expected goal	82	1	0	0	1	1	2	4.25	****/31	****	****	4.18	4.80	****
3. Were your contacts with the instructor helpful	82	2	0	0	0	2	1	4.33	****/36	****	****	4.33	4.83	****

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# **Student Course Evaluation Questionnaires**

Course-Section: STAT 350 04

Title: Stat W/App In Biol Sci

**Instructor:** Huang,Yi

**Term - Fall 2013** 

Enrollment: 107

**Questionnaires: 87** 

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	82	1	0	0	1	2	1	4.00	****/19	****	****	4.17	4.20	****
5. Were there enough proctors for all the students	82	0	1	0	1	1	2	3.60	****/14	****	****	4.17	4.60	****

Credits E	arned	Cum. GP	A	Expected	l Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	1	Α	55	Required for Majors	72	Graduate	0	Major	0
28-55	9	1.00-1.99	0	В	12						
56-83	7	2.00-2.99	15	С	6	General	3	Under-grad	87	Non-major	87
84-150	14	3.00-3.49	15	D	2						
Grad.	0	3.50-4.00	11	F	0	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	12						

**Course-Section: STAT 351 01** 

Title: Applied Stat/Bus & Econ

**Instructor:** Dasgupta, Nandit

**Term - Fall 2013** 

**Enrollment: 96** 

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	2	11	19	4.45	751/1644	4.19	4.19	4.32	4.31	4.45
2. Did the instructor make clear the expected goals	0	0	0	0	2	9	22	4.61	508/1644	4.53	4.26	4.28	4.25	4.61
3. Did the exam questions reflect the expected goals	0	0	0	0	2	7	24	4.67	462/1419	4.53	4.27	4.35	4.31	4.67
4. Did other evaluations reflect the expected goals	0	12	0	0	1	5	15	4.67	356/1596	4.50	4.09	4.24	4.25	4.67
5. Did assigned readings contribute to what you learned	0	3	0	1	3	8	18	4.43	537/1535	4.14	4.02	4.15	4.14	4.43
6. Did written assignments contribute to what you learned	0	17	0	0	2	4	10	4.50	429/1510	4.08	4.11	4.13	4.16	4.50
7. Was the grading system clearly explained	1	0	0	1	3	8	20	4.47	590/1620	4.46	4.35	4.20	4.18	4.47
8. How many times was class cancelled	1	2	0	0	0	18	12	4.40	1286/1642	4.48	4.69	4.68	4.65	4.40
9. How would you grade the overall teaching effectiveness	6	1	0	0	1	9	16	4.58	322/1596	4.32	4.00	4.12	4.09	4.58
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	6	26	4.81	419/1534	4.63	4.40	4.48	4.44	4.81
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	30	4.91	609/1539	4.89	4.62	4.76	4.74	4.91
3. Was lecture material presented and explained clearly	1	0	0	1	1	8	22	4.59	580/1531	4.53	4.22	4.33	4.30	4.59
4. Did the lectures contribute to what you learned	0	0	0	1	0	6	26	4.73	486/1530	4.38	4.31	4.35	4.32	4.73
5. Did audiovisual techniques enhance your understanding	3	11	4	0	1	4	10	3.84	964/1409	3.94	3.88	4.08	4.09	3.84
Discussion														
1. Did class discussions contribute to what you learned	8	0	1	1	2	9	12	4.20	757/1366	4.01	3.55	4.18	4.22	4.20
2. Were all students actively encouraged to participate	9	0	1	2	3	7	11	4.04	993/1364	3.91	3.68	4.33	4.37	4.04
3. Did the instructor encourage fair and open discussion	9	0	1	1	3	7	12	4.17	976/1361	3.91	3.85	4.39	4.39	4.17
4. Were special techniques successful	9	12	0	1	2	2	7	4.25	431/1019	4.18	4.04	4.09	4.04	4.25

**Course-Section: STAT 351 01** 

Title: Applied Stat/Bus & Econ

**Instructor:** Dasgupta, Nandit

**Term - Fall 2013** 

**Enrollment: 96** 

	NR         NA         1         2         3         4         5         Mean           32         0         0         0         0         1         0         4.00         2           32         0         0         0         0         1         0         4.00         2           32         0         0         0         0         1         0         4.00         2           32         0         0         0         0         1         0         4.00         2           32         0         0         0         0         1         0         4.00         2           32         0         0         0         0         1         0         4.00         3           32         0         0         0         0         1         0         4.00         3           32         0         0         0         0         1         0         4.00         3           32         0         0         0         0         1         0         4.00         4.00         4.00         4.00         4.00         4.00         4.00         4.00 <th>structor</th> <th>Course</th> <th>Org</th> <th><b>UMBC</b></th> <th>Level</th> <th>Sect</th>						structor	Course	Org	<b>UMBC</b>	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	32	0	0	0	0	1	0	4.00	****/185	****	****	4.23	4.16	****
2. Were you provided with adequate background information	32	0	0	0	0	1	0	4.00	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	32	0	0	0	0	1	0	4.00	****/181	****	****	4.53	4.49	****
4. Did the lab instructor provide assistance	32	0	0	0	0	1	0	4.00	****/183	****	****	4.46	4.38	****
5. Were requirements for lab reports clearly specified	32	0	0	0	0	1	0	4.00	****/172	****	****	4.14	4.07	****
Seminar														
1. Were assigned topics relevant to the announced theme	32	0	0	0	0	1	0	4.00	****/72	****	****	4.53	4.68	****
2. Was the instructor available for individual attention	32	0	0	0	0	1	0	4.00	****/71	****	****	4.38	4.61	****
3. Did research projects contribute to what you learned	32	0	0	0	0	1	0	4.00	****/68	****	****	4.41	4.59	****
4. Did presentations contribute to what you learned	32	0	0	0	0	1	0	4.00	****/71	****	****	4.40	4.51	****
5. Were criteria for grading made clear	32	0	0	0	0	1	0	4.00	****/73	****	****	4.09	4.57	****
Field Work														
1. Did field experience contribute to what you learned	32	0	0	0	0	1	0	4.00	****/48	****	****	4.16	4.95	****
2. Did you clearly understand your evaluation criteria	32	0	0	0	0	1	0	4.00	****/45	****	****	4.19	4.95	****
3. Was the instructor available for consultation	32	0	0	0	0	1	0	4.00	****/30	****	****	4.57	4.93	****
4. To what degree could you discuss your evaluations	32	0	0	0	0	1	0	4.00	****/27	****	****	4.25	4.90	****
5. Did conferences help you carry out field activities	32	0	0	0	0	1	0	4.00	****/25	****	****	4.35	4.90	****
Self Paced														
1. Did self-paced system contribute to what you learned	32	0	0	0	0	1	0	4.00	****/51	****	****	4.03	4.75	****
2. Did study questions make clear the expected goal	32	0	0	0	0	1	0	4.00	****/31	****	****	4.18	4.80	****
3. Were your contacts with the instructor helpful	32	0	0	0	0	1	0	4.00	****/36	****	****	4.33	4.83	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 351 01** 

Title: Applied Stat/Bus & Econ

**Instructor:** Dasgupta, Nandit

**Term - Fall 2013** 

Enrollment: 96

**Questionnaires: 33** 

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	32	0	0	0	0	1	0	4.00	****/19	****	****	4.17	4.20	****
5. Were there enough proctors for all the students	32	0	0	0	0	1	0	4.00	****/14	****	****	4.17	4.60	****

Credits E	arned	Cum. GPA	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	20	Required for Majors	25	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	5						
56-83	4	2.00-2.99	2	С	3	General	0	Under-grad	33	Non-major	33
84-150	4	3.00-3.49	7	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				
				?	5						

Course-Section: STAT 351 04

Title: Applied Stat/Bus & Econ

**Instructor:** Stanwyck, Elizab

**Term - Fall 2013** 

**Enrollment:** 90

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	1	1	7	8	10	3.93	1293/1644	4.19	4.19	4.32	4.31	3.93
2. Did the instructor make clear the expected goals	2	0	1	0	3	4	18	4.46	700/1644	4.53	4.26	4.28	4.25	4.46
3. Did the exam questions reflect the expected goals	2	0	0	1	2	9	14	4.38	800/1419	4.53	4.27	4.35	4.31	4.38
4. Did other evaluations reflect the expected goals	2	2	1	1	0	9	13	4.33	816/1596	4.50	4.09	4.24	4.25	4.33
5. Did assigned readings contribute to what you learned	1	0	3	0	3	13	8	3.85	1104/1535	4.14	4.02	4.15	4.14	3.85
6. Did written assignments contribute to what you learned	1	6	4	1	2	5	9	3.67	1182/1510	4.08	4.11	4.13	4.16	3.67
7. Was the grading system clearly explained	1	0	0	0	4	7	16	4.44	621/1620	4.46	4.35	4.20	4.18	4.44
8. How many times was class cancelled	1	0	0	0	0	12	15	4.56	1158/1642	4.48	4.69	4.68	4.65	4.56
9. How would you grade the overall teaching effectiveness	10	1	0	1	3	7	6	4.06	938/1596	4.32	4.00	4.12	4.09	4.06
Lecture														
1. Were the instructor's lectures well prepared	3	0	1	1	2	3	18	4.44	974/1534	4.63	4.40	4.48	4.44	4.44
2. Did the instructor seem interested in the subject	4	0	0	0	1	1	22	4.88	694/1539	4.89	4.62	4.76	4.74	4.88
3. Was lecture material presented and explained clearly	4	0	1	1	0	6	16	4.46	788/1531	4.53	4.22	4.33	4.30	4.46
4. Did the lectures contribute to what you learned	4	0	3	1	2	4	14	4.04	1143/1530	4.38	4.31	4.35	4.32	4.04
5. Did audiovisual techniques enhance your understanding	4	1	3	1	2	3	14	4.04	801/1409	3.94	3.88	4.08	4.09	4.04
Discussion														
1. Did class discussions contribute to what you learned	6	0	3	1	4	3	11	3.82	1006/1366	4.01	3.55	4.18	4.22	3.82
2. Were all students actively encouraged to participate	6	0	3	1	4	4	10	3.77	1134/1364	3.91	3.68	4.33	4.37	3.77
3. Did the instructor encourage fair and open discussion	5	0	4	2	3	3	11	3.65	1196/1361	3.91	3.85	4.39	4.39	3.65
4. Were special techniques successful	7	4	0	2	2	5	8	4.12	531/1019	4.18	4.04	4.09	4.04	4.12

Course-Section: STAT 351 04

Title: Applied Stat/Bus & Econ

**Instructor:** Stanwyck, Elizab

**Term - Fall 2013** 

**Enrollment: 90** 

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	26	0	0	0	0	0	2	5.00	****/185	****	****	4.23	4.16	****
2. Were you provided with adequate background information	26	0	0	0	1	0	1	4.00	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	26	0	0	0	1	0	1	4.00	****/181	****	****	4.53	4.49	****
4. Did the lab instructor provide assistance	26	0	0	0	1	0	1	4.00	****/183	****	****	4.46	4.38	****
5. Were requirements for lab reports clearly specified	26	0	0	0	1	0	1	4.00	****/172	****	****	4.14	4.07	****
Seminar														
1. Were assigned topics relevant to the announced theme	27	0	0	0	0	0	1	5.00	****/72	****	****	4.53	4.68	****
2. Was the instructor available for individual attention	27	0	0	0	0	0	1	5.00	****/71	****	****	4.38	4.61	****
3. Did research projects contribute to what you learned	27	0	0	0	0	0	1	5.00	****/68	****	****	4.41	4.59	****
4. Did presentations contribute to what you learned	27	0	0	0	0	0	1	5.00	****/71	****	****	4.40	4.51	****
5. Were criteria for grading made clear	27	0	0	0	0	0	1	5.00	****/73	****	****	4.09	4.57	****
Field Work														
1. Did field experience contribute to what you learned	27	0	0	0	0	0	1	5.00	****/48	****	****	4.16	4.95	****
2. Did you clearly understand your evaluation criteria	27	0	0	0	0	0	1	5.00	****/45	****	****	4.19	4.95	****
3. Was the instructor available for consultation	27	0	0	0	0	0	1	5.00	****/30	****	****	4.57	4.93	****
4. To what degree could you discuss your evaluations	27	0	0	0	0	0	1	5.00	****/27	****	****	4.25	4.90	****
5. Did conferences help you carry out field activities	27	0	0	0	0	0	1	5.00	****/25	****	****	4.35	4.90	****
Self Paced														
1. Did self-paced system contribute to what you learned	27	0	0	0	0	0	1	5.00	****/51	****	****	4.03	4.75	****
2. Did study questions make clear the expected goal	27	0	0	0	0	0	1	5.00	****/31	****	****	4.18	4.80	****
3. Were your contacts with the instructor helpful	27	0	0	0	0	0	1	5.00	****/36	****	****	4.33	4.83	****

# **Student Course Evaluation Questionnaires**

Course-Section: STAT 351 04

Title: Applied Stat/Bus & Econ

**Instructor:** Stanwyck, Elizab

**Term - Fall 2013** 

**Enrollment: 90** 

**Questionnaires: 28** 

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	27	0	0	0	0	0	1	5.00	****/19	****	****	4.17	4.20	****
5. Were there enough proctors for all the students	27	0	0	0	0	0	1	5.00	****/14	****	****	4.17	4.60	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	Α	7	Required for Majors	21	Graduate	0	Major	1
28-55	1	1.00-1.99	0	В	8						
56-83	1	2.00-2.99	4	С	8	General	0	Under-grad	28	Non-major	27
84-150	5	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	2	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 355 01** 

Title: Intro App Prob & Stat

**Instructor:** Adragni, Kofi Pl

**Term - Fall 2013** 

Enrollment: 101

				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	11	15	12	8	3.27	1573/1644	3.70	4.19	4.32	4.31	3.27
2. Did the instructor make clear the expected goals	1	0	2	7	15	18	5	3.36	1535/1644	3.93	4.26	4.28	4.25	3.36
3. Did the exam questions reflect the expected goals	1	0	1	13	19	10	4	3.06	1383/1419	3.74	4.27	4.35	4.31	3.06
4. Did other evaluations reflect the expected goals	1	16	1	4	11	10	5	3.45	1449/1596	3.81	4.09	4.24	4.25	3.45
5. Did assigned readings contribute to what you learned	4	10	5	2	7	9	11	3.56	1298/1535	3.82	4.02	4.15	4.14	3.56
6. Did written assignments contribute to what you learned	1	27	4	3	6	6	1	2.85	1464/1510	3.29	4.11	4.13	4.16	2.85
7. Was the grading system clearly explained	1	0	2	4	11	17	13	3.74	1333/1620	4.14	4.35	4.20	4.18	3.74
8. How many times was class cancelled	1	0	0	0	0	1	46	4.98	190/1642	4.91	4.69	4.68	4.65	4.98
9. How would you grade the overall teaching effectiveness	4	1	0	7	21	14	1	3.21	1494/1596	3.71	4.00	4.12	4.09	3.21
Lecture														
1. Were the instructor's lectures well prepared	2	0	1	2	12	14	17	3.96	1323/1534	4.31	4.40	4.48	4.44	3.96
2. Did the instructor seem interested in the subject	3	0	0	2	5	13	25	4.36	1396/1539	4.60	4.62	4.76	4.74	4.36
3. Was lecture material presented and explained clearly	2	0	6	11	6	15	8	3.17	1451/1531	3.78	4.22	4.33	4.30	3.17
4. Did the lectures contribute to what you learned	3	0	3	10	11	10	11	3.36	1425/1530	3.82	4.31	4.35	4.32	3.36
5. Did audiovisual techniques enhance your understanding	3	6	2	6	9	9	13	3.64	1101/1409	3.83	3.88	4.08	4.09	3.64
Discussion														
1. Did class discussions contribute to what you learned	16	0	9	5	11	3	4	2.63	1334/1366	3.35	3.55	4.18	4.22	2.63
2. Were all students actively encouraged to participate	17	0	10	6	4	4	7	2.74	1331/1364	3.27	3.68	4.33	4.37	2.74
3. Did the instructor encourage fair and open discussion	20	0	6	4	5	8	5	3.07	1305/1361	3.68	3.85	4.39	4.39	3.07
4. Were special techniques successful	18	25	3	1	0	0	1	2.00	****/1019	****	4.04	4.09	4.04	****

**Course-Section: STAT 355 01** 

Title: Intro App Prob & Stat

**Instructor:** Adragni, Kofi Pl

**Term - Fall 2013** 

Enrollment: 101

				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	46	1	0	1	0	0	0	2.00	****/185	****	****	4.23	4.16	****
2. Were you provided with adequate background information	46	0	0	2	0	0	0	2.00	****/209	****	****	4.19	4.18	****
4. Did the lab instructor provide assistance	46	0	0	1	0	0	1	3.50	****/183	****	****	4.46	4.38	****
5. Were requirements for lab reports clearly specified	46	1	0	1	0	0	0	2.00	****/172	****	****	4.14	4.07	****
Seminar														
2. Was the instructor available for individual attention	47	0	0	0	1	0	0	3.00	****/71	****	****	4.38	4.61	****
3. Did research projects contribute to what you learned	47	0	0	1	0	0	0	2.00	****/68	****	****	4.41	4.59	****
4. Did presentations contribute to what you learned	47	0	0	1	0	0	0	2.00	****/71	****	****	4.40	4.51	****
5. Were criteria for grading made clear	47	0	1	0	0	0	0	1.00	****/73	****	****	4.09	4.57	****
Field Work														
1. Did field experience contribute to what you learned	47	0	1	0	0	0	0	1.00	****/48	****	****	4.16	4.95	****
2. Did you clearly understand your evaluation criteria	47	0	0	0	1	0	0	3.00	****/45	****	****	4.19	4.95	****
3. Was the instructor available for consultation	47	0	0	0	1	0	0	3.00	****/30	****	****	4.57	4.93	****
4. To what degree could you discuss your evaluations	47	0	0	1	0	0	0	2.00	****/27	****	****	4.25	4.90	****
5. Did conferences help you carry out field activities	47	0	1	0	0	0	0	1.00	****/25	****	****	4.35	4.90	****
Self Paced														
1. Did self-paced system contribute to what you learned	47	0	0	0	1	0	0	3.00	****/51	****	****	4.03	4.75	****
2. Did study questions make clear the expected goal	47	0	0	1	0	0	0	2.00	****/31	****	****	4.18	4.80	****
3. Were your contacts with the instructor helpful	47	0	0	1	0	0	0	2.00	****/36	****	****	4.33	4.83	****
4. Was the feedback/tutoring by proctors helpful	47	0	0	1	0	0	0	2.00	****/19	****	****	4.17	4.20	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 355 01** 

**Title: Intro App Prob & Stat** 

Instructor: Adragni, Kofi Pl

**Term - Fall 2013** 

Enrollment: 101

**Questionnaires:** 48

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	47	0	1	0	0	0	0	1.00	****/14	****	****	4.17	4.60	****

Credits E	arned	Cum. GP.	A	Expected	Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	1	Α	8	Required for Majors	40	Graduate	0	Major	0
28-55	10	1.00-1.99	0	В	16						
56-83	6	2.00-2.99	6	С	12	General	0	Under-grad	48	Non-major	48
84-150	7	3.00-3.49	5	D	1						
Grad.	0	3.50-4.00	15	F	1	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	1				
				?	9						

Course-Section: STAT 355 04

Title: Intro App Prob & Stat

**Instructor:** Marron, Christop

**Term - Fall 2013** 

Enrollment: 100

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	0	4	7	18	22	4.14	1107/1644	3.70	4.19	4.32	4.31	4.14
2. Did the instructor make clear the expected goals	3	0	0	1	3	16	30	4.50	633/1644	3.93	4.26	4.28	4.25	4.50
3. Did the exam questions reflect the expected goals	4	0	1	0	5	15	28	4.41	775/1419	3.74	4.27	4.35	4.31	4.41
4. Did other evaluations reflect the expected goals	4	5	0	2	7	17	18	4.16	1019/1596	3.81	4.09	4.24	4.25	4.16
5. Did assigned readings contribute to what you learned	3	12	0	0	9	17	12	4.08	912/1535	3.82	4.02	4.15	4.14	4.08
6. Did written assignments contribute to what you learned	3	16	1	4	7	13	9	3.74	1146/1510	3.29	4.11	4.13	4.16	3.74
7. Was the grading system clearly explained	6	0	1	1	3	9	33	4.53	488/1620	4.14	4.35	4.20	4.18	4.53
8. How many times was class cancelled	5	1	0	1	0	4	42	4.85	736/1642	4.91	4.69	4.68	4.65	4.85
9. How would you grade the overall teaching effectiveness	10	0	0	0	7	20	16	4.21	768/1596	3.71	4.00	4.12	4.09	4.21
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	1	1	11	36	4.67	659/1534	4.31	4.40	4.48	4.44	4.67
2. Did the instructor seem interested in the subject	6	0	0	0	1	5	41	4.85	751/1539	4.60	4.62	4.76	4.74	4.85
3. Was lecture material presented and explained clearly	4	0	0	1	7	13	28	4.39	870/1531	3.78	4.22	4.33	4.30	4.39
4. Did the lectures contribute to what you learned	4	1	0	2	7	14	25	4.29	972/1530	3.82	4.31	4.35	4.32	4.29
5. Did audiovisual techniques enhance your understanding	7	7	1	3	6	13	16	4.03	813/1409	3.83	3.88	4.08	4.09	4.03
Discussion														
1. Did class discussions contribute to what you learned	9	0	0	1	13	12	18	4.07	845/1366	3.35	3.55	4.18	4.22	4.07
2. Were all students actively encouraged to participate	10	0	2	2	10	18	11	3.79	1126/1364	3.27	3.68	4.33	4.37	3.79
3. Did the instructor encourage fair and open discussion	12	0	0	1	7	12	21	4.29	905/1361	3.68	3.85	4.39	4.39	4.29
4. Were special techniques successful	11	29	2	0	4	4	3	3.46	****/1019	****	4.04	4.09	4.04	****

**Course-Section: STAT 355 04** 

Title: Intro App Prob & Stat

**Instructor:** Marron, Christop

**Term - Fall 2013** 

Enrollment: 100

				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	51	1	0	0	0	0	1	5.00	****/185	****	****	4.23	4.16	****
2. Were you provided with adequate background information	51	0	0	0	1	0	1	4.00	****/209	****	****	4.19	4.18	****
3. Were necessary materials available for lab activities	51	1	0	0	0	0	1	5.00	****/181	****	****	4.53	4.49	****
4. Did the lab instructor provide assistance	51	1	0	0	0	0	1	5.00	****/183	****	****	4.46	4.38	****
Seminar														
1. Were assigned topics relevant to the announced theme	51	1	0	0	1	0	0	3.00	****/72	****	****	4.53	4.68	****
2. Was the instructor available for individual attention	51	0	0	0	1	0	1	4.00	****/71	****	****	4.38	4.61	****
3. Did research projects contribute to what you learned	51	0	0	0	0	1	1	4.50	****/68	****	****	4.41	4.59	****
4. Did presentations contribute to what you learned	51	1	0	0	0	0	1	5.00	****/71	****	****	4.40	4.51	****
Field Work														
1. Did field experience contribute to what you learned	51	0	0	1	0	1	0	3.00	****/48	****	****	4.16	4.95	****
2. Did you clearly understand your evaluation criteria	51	0	0	0	1	1	0	3.50	****/45	****	****	4.19	4.95	****
3. Was the instructor available for consultation	51	0	0	0	0	1	1	4.50	****/30	****	****	4.57	4.93	****
4. To what degree could you discuss your evaluations	51	0	0	0	1	1	0	3.50	****/27	****	****	4.25	4.90	****
5. Did conferences help you carry out field activities	51	0	0	0	1	1	0	3.50	****/25	****	****	4.35	4.90	****
Self Paced														
1. Did self-paced system contribute to what you learned	51	0	0	0	1	0	1	4.00	****/51	****	****	4.03	4.75	****
2. Did study questions make clear the expected goal	51	0	0	0	1	0	1	4.00	****/31	****	****	4.18	4.80	****
3. Were your contacts with the instructor helpful	51	0	0	0	1	0	1	4.00	****/36	****	****	4.33	4.83	****
4. Was the feedback/tutoring by proctors helpful	51	0	0	0	1	0	1	4.00	****/19	****	****	4.17	4.20	****

# **Student Course Evaluation Questionnaires**

Course-Section: STAT 355 04

Title: Intro App Prob & Stat

**Instructor: Marron, Christop** 

**Term - Fall 2013** 

Enrollment: 100

**Questionnaires:** 53

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	51	0	0	0	1	0	1	4.00	****/14	****	****	4.17	4.60	****

Credits E	arned	Cum. GP.	A	Expected	l Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	Α	20	Required for Majors	42	Graduate	0	Major	2
28-55	3	1.00-1.99	0	В	21						
56-83	9	2.00-2.99	4	С	6	General	1	Under-grad	53	Non-major	51
84-150	11	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	16	F	0	Electives	3	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	0				
				?	6						

**Course-Section: STAT 433 01** 

**Title: Statistical Computing** 

**Instructor:** Klein, Martin D

**Term - Fall 2013** 

Enrollment: 12

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	6	4.86	231/1644	4.86	4.19	4.32	4.47	4.86
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	6	4.86	186/1644	4.86	4.26	4.28	4.35	4.86
3. Did the exam questions reflect the expected goals	0	0	0	0	1	2	4	4.43	746/1419	4.43	4.27	4.35	4.48	4.43
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	5	4.71	292/1596	4.71	4.09	4.24	4.34	4.71
5. Did assigned readings contribute to what you learned	0	3	0	0	0	1	3	4.75	225/1535	4.75	4.02	4.15	4.26	4.75
6. Did written assignments contribute to what you learned	0	2	0	0	0	2	3	4.60	330/1510	4.60	4.11	4.13	4.29	4.60
7. Was the grading system clearly explained	0	0	0	0	1	0	6	4.71	274/1620	4.71	4.35	4.20	4.25	4.71
8. How many times was class cancelled	0	0	0	0	0	3	4	4.57	1140/1642	4.57	4.69	4.68	4.67	4.57
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	2	4	4.67	246/1596	4.67	4.00	4.12	4.20	4.67
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	7	5.00	1/1534	5.00	4.40	4.48	4.54	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	7	5.00	1/1539	5.00	4.62	4.76	4.81	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	5	4.71	406/1531	4.71	4.22	4.33	4.38	4.71
4. Did the lectures contribute to what you learned	0	0	0	0	1	0	6	4.71	502/1530	4.71	4.31	4.35	4.41	4.71
5. Did audiovisual techniques enhance your understanding	0	4	0	0	0	0	3	5.00	1/1409	5.00	3.88	4.08	4.15	5.00
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	1	3	4.75	284/1366	4.75	3.55	4.18	4.37	4.75
2. Were all students actively encouraged to participate	3	0	0	0	0	0	4	5.00	1/1364	5.00	3.68	4.33	4.52	5.00
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	0	4	5.00	1/1361	5.00	3.85	4.39	4.59	5.00

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 433 01** 

**Title: Statistical Computing** 

**Instructor:** Klein, Martin D

**Term - Fall 2013** 

**Enrollment: 12** 

**Questionnaires: 7** 

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	3	3	0	0	0	0	1	5.00	****/1019	****	4.04	4.09	4.32	****

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	3	Required for Majors	3	Graduate	0	Major	2
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	2	General	1	Under-grad	7	Non-major	5
84-150	1	3.00-3.49	1	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				
				?	1						

**Course-Section: STAT 451 01** 

Title: Intro Probability Theory

**Instructor:** Stanwyck, Elizab

**Term - Fall 2013** 

Enrollment: 46

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	3	0	0	0	2	7	25	4.68	468/1644	4.68	4.19	4.32	4.47	4.68
2. Did the instructor make clear the expected goals	3	0	0	0	2	6	26	4.71	375/1644	4.71	4.26	4.28	4.35	4.71
3. Did the exam questions reflect the expected goals	3	0	0	0	1	11	22	4.62	529/1419	4.62	4.27	4.35	4.48	4.62
4. Did other evaluations reflect the expected goals	4	17	0	0	3	3	10	4.44	672/1596	4.44	4.09	4.24	4.34	4.44
5. Did assigned readings contribute to what you learned	2	11	1	4	3	4	12	3.92	1058/1535	3.92	4.02	4.15	4.26	3.92
6. Did written assignments contribute to what you learned	3	16	0	0	1	4	13	4.67	278/1510	4.67	4.11	4.13	4.29	4.67
7. Was the grading system clearly explained	3	0	0	0	1	7	26	4.74	249/1620	4.74	4.35	4.20	4.25	4.74
8. How many times was class cancelled	2	0	0	0	0	12	23	4.66	1050/1642	4.66	4.69	4.68	4.67	4.66
9. How would you grade the overall teaching effectiveness	7	0	0	0	1	11	18	4.57	331/1596	4.57	4.00	4.12	4.20	4.57
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	0	3	31	4.91	223/1534	4.91	4.40	4.48	4.54	4.91
2. Did the instructor seem interested in the subject	3	0	0	0	0	2	32	4.94	365/1539	4.94	4.62	4.76	4.81	4.94
3. Was lecture material presented and explained clearly	3	0	0	0	1	11	22	4.62	550/1531	4.62	4.22	4.33	4.38	4.62
4. Did the lectures contribute to what you learned	3	1	0	0	3	5	25	4.67	569/1530	4.67	4.31	4.35	4.41	4.67
5. Did audiovisual techniques enhance your understanding	4	9	1	0	5	4	14	4.25	627/1409	4.25	3.88	4.08	4.15	4.25
Discussion											-			
1. Did class discussions contribute to what you learned	34	0	1	0	1	0	1	3.00	****/1366	****	3.55	4.18	4.37	****
2. Were all students actively encouraged to participate	34	0	1	0	0	1	1	3.33	****/1364	****	3.68	4.33	4.52	****

# **Student Course Evaluation Questionnaires**

Course-Section: STAT 451 01

**Title: Intro Probability Theory** 

**Instructor: Stanwyck, Elizab** 

**Term - Fall 2013** 

**Enrollment: 46** 

**Questionnaires: 37** 

				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	34	0	0	0	1	1	1	4.00	****/1361	****	3.85	4.39	4.59	****

Credits E	arned	Cum. GP	A	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	1	Α	10	Required for Majors	18	Graduate	3	Major	11
28-55	2	1.00-1.99	0	В	18						
56-83	2	2.00-2.99	2	С	3	General	0	Under-grad	34	Non-major	26
84-150	11	3.00-3.49	4	D	0						
Grad.	3	3.50-4.00	14	F	0	Electives	13	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	2				
				?	5						

**Course-Section: STAT 454 01** 

**Title: Applied Statistics** 

**Instructor:** Park, DoHwan

**Term - Fall 2013** 

Enrollment: 36

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	2	6	11	4.30	922/1644	4.30	4.19	4.32	4.47	4.30
2. Did the instructor make clear the expected goals	0	0	1	2	2	4	11	4.10	1150/1644	4.10	4.26	4.28	4.35	4.10
3. Did the exam questions reflect the expected goals	1	0	0	3	0	4	12	4.32	887/1419	4.32	4.27	4.35	4.48	4.32
4. Did other evaluations reflect the expected goals	0	1	3	4	1	4	7	3.42	1461/1596	3.42	4.09	4.24	4.34	3.42
5. Did assigned readings contribute to what you learned	0	3	2	0	2	6	7	3.94	1028/1535	3.94	4.02	4.15	4.26	3.94
6. Did written assignments contribute to what you learned	0	3	2	3	2	4	6	3.53	1251/1510	3.53	4.11	4.13	4.29	3.53
7. Was the grading system clearly explained	0	0	1	2	2	5	10	4.05	1095/1620	4.05	4.35	4.20	4.25	4.05
8. How many times was class cancelled	1	0	0	0	1	2	16	4.79	869/1642	4.79	4.69	4.68	4.67	4.79
9. How would you grade the overall teaching effectiveness	7	0	0	2	3	7	1	3.54	1373/1596	3.54	4.00	4.12	4.20	3.54
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	3	4	11	4.32	1108/1534	4.32	4.40	4.48	4.54	4.32
2. Did the instructor seem interested in the subject	2	0	0	0	1	5	12	4.61	1200/1539	4.61	4.62	4.76	4.81	4.61
3. Was lecture material presented and explained clearly	2	0	0	1	2	6	9	4.28	971/1531	4.28	4.22	4.33	4.38	4.28
4. Did the lectures contribute to what you learned	1	0	1	2	1	4	11	4.16	1078/1530	4.16	4.31	4.35	4.41	4.16
5. Did audiovisual techniques enhance your understanding	1	3	0	2	2	4	8	4.13	747/1409	4.13	3.88	4.08	4.15	4.13
Discussion														
1. Did class discussions contribute to what you learned	13	0	2	1	2	0	2	2.86	1310/1366	2.86	3.55	4.18	4.37	2.86
2. Were all students actively encouraged to participate	13	0	0	2	2	2	1	3.29	1266/1364	3.29	3.68	4.33	4.52	3.29
3. Did the instructor encourage fair and open discussion	13	0	0	1	3	3	0	3.29	1291/1361	3.29	3.85	4.39	4.59	3.29
4. Were special techniques successful	13	3	1	2	1	0	0	2.00	****/1019	****	4.04	4.09	4.32	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 454 01** 

**Title: Applied Statistics** 

**Instructor:** Park, DoHwan

**Term - Fall 2013** 

Enrollment: 36

Questionnaires: 20

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	19	0	1	0	0	0	0	1.00	****/209	****	****	4.19	4.27	****
Field Work														
1. Did field experience contribute to what you learned	19	0	1	0	0	0	0	1.00	****/48	****	****	4.16	4.39	****
2. Did you clearly understand your evaluation criteria	19	0	1	0	0	0	0	1.00	****/45	****	****	4.19	4.23	****
Self Paced										-				
1. Did self-paced system contribute to what you learned	19	0	1	0	0	0	0	1.00	****/51	****	****	4.03	3.67	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	11	Required for Majors	10	Graduate	0	Major	4
28-55	0	1.00-1.99	0	В	2						
56-83	1	2.00-2.99	0	С	2	General	0	Under-grad	20	Non-major	16
84-150	2	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				1	0	Other	1				
				?	5						

**Course-Section: STAT 490 01** 

Title: Special Topics In Stat

**Instructor:** Malinovsky, Yaak

**Term - Fall 2013** 

Enrollment: 7

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	0	1	1	3.33	1561/1644	3.33	4.19	4.32	4.47	3.33
2. Did the instructor make clear the expected goals	0	0	1	0	0	0	2	3.67	1432/1644	3.67	4.26	4.28	4.35	3.67
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	2	4.67	462/1419	4.67	4.27	4.35	4.48	4.67
4. Did other evaluations reflect the expected goals	0	0	1	0	0	0	2	3.67	1361/1596	3.67	4.09	4.24	4.34	3.67
5. Did assigned readings contribute to what you learned	1	0	0	0	0	0	2	5.00	1/1535	5.00	4.02	4.15	4.26	5.00
6. Did written assignments contribute to what you learned	1	0	0	0	0	0	2	5.00	1/1510	5.00	4.11	4.13	4.29	5.00
7. Was the grading system clearly explained	1	0	0	0	0	0	2	5.00	1/1620	5.00	4.35	4.20	4.25	5.00
8. How many times was class cancelled	1	0	0	0	0	1	1	4.50	1203/1642	4.50	4.69	4.68	4.67	4.50
9. How would you grade the overall teaching effectiveness	1	0	0	0	1	0	1	4.00	971/1596	4.00	4.00	4.12	4.20	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	0	0	0	2	3.67	1427/1534	3.67	4.40	4.48	4.54	3.67
2. Did the instructor seem interested in the subject	0	0	1	0	0	0	2	3.67	1516/1539	3.67	4.62	4.76	4.81	3.67
3. Was lecture material presented and explained clearly	0	0	1	0	0	0	2	3.67	1348/1531	3.67	4.22	4.33	4.38	3.67
4. Did the lectures contribute to what you learned	1	0	0	0	0	0	2	5.00	1/1530	5.00	4.31	4.35	4.41	5.00
5. Did audiovisual techniques enhance your understanding	1	0	0	0	0	0	2	5.00	1/1409	5.00	3.88	4.08	4.15	5.00
Discussion														
1. Did class discussions contribute to what you learned	2	0	1	0	0	0	0	1.00	1365/1366	1.00	3.55	4.18	4.37	1.00
2. Were all students actively encouraged to participate	2	0	1	0	0	0	0	1.00	1362/1364	1.00	3.68	4.33	4.52	1.00

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 490 01** 

**Title: Special Topics In Stat** 

**Instructor:** Malinovsky, Yaak

**Term - Fall 2013** 

Enrollment: 7

**Questionnaires: 3** 

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	1	0	0	0	0	1.00	1359/1361	1.00	3.85	4.39	4.59	1.00

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

**Course-Section: STAT 602 01** 

Title: Applied Statistics II

**Instructor:** Sinha, Bikas

**Term - Fall 2013** 

**Enrollment:** 9

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	6	4.86	231/1644	4.86	4.19	4.32	4.42	4.86
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	5	4.71	360/1644	4.71	4.26	4.28	4.32	4.71
3. Did the exam questions reflect the expected goals	0	3	0	0	1	1	2	4.25	942/1419	4.25	4.27	4.35	4.45	4.25
4. Did other evaluations reflect the expected goals	0	1	0	0	0	2	4	4.67	356/1596	4.67	4.09	4.24	4.32	4.67
5. Did assigned readings contribute to what you learned	0	2	0	0	1	1	3	4.40	578/1535	4.40	4.02	4.15	4.25	4.40
6. Did written assignments contribute to what you learned	0	1	0	0	1	1	4	4.50	429/1510	4.50	4.11	4.13	4.24	4.50
7. Was the grading system clearly explained	1	0	0	0	3	1	2	3.83	1286/1620	3.83	4.35	4.20	4.29	3.83
8. How many times was class cancelled	0	0	0	0	0	0	7	5.00	1/1642	5.00	4.69	4.68	4.82	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	1	1	2	3	4.00	971/1596	4.00	4.00	4.12	4.20	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	5	4.71	593/1534	4.71	4.40	4.48	4.52	4.71
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	6	4.86	751/1539	4.86	4.62	4.76	4.79	4.86
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	4	4.57	612/1531	4.57	4.22	4.33	4.34	4.57
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	5	4.71	502/1530	4.71	4.31	4.35	4.38	4.71
5. Did audiovisual techniques enhance your understanding	0	3	0	1	0	2	1	3.75	1029/1409	3.75	3.88	4.08	4.04	3.75
Discussion										_				
1. Did class discussions contribute to what you learned	1	0	1	0	0	3	2	3.83	992/1366	3.83	3.55	4.18	4.26	3.83
2. Were all students actively encouraged to participate	1	0	0	0	2	3	1	3.83	1112/1364	3.83	3.68	4.33	4.46	3.83
3. Did the instructor encourage fair and open discussion	1	0	0	0	1	4	1	4.00	1034/1361	4.00	3.85	4.39	4.49	4.00

# **Student Course Evaluation Questionnaires**

Course-Section: STAT 602 01

Title: Applied Statistics II

**Instructor:** Sinha, Bikas

**Term - Fall 2013** 

Enrollment: 9

Questionnaires: 7

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	1	4	0	0	0	1	1	4.50	262/1019	4.50	4.04	4.09	4.12	4.50

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	1	Α	4	Required for Majors	5	Graduate	1	Major	7
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	6	Non-major	0
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				
				?	0						

**Course-Section: STAT 603 01** 

Title: Categorical Data Analysi

**Instructor:** Huang,Yi

**Term - Fall 2013** 

Enrollment: 12

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	0	4	6	4.60	564/1644	4.60	4.19	4.32	4.42	4.60
2. Did the instructor make clear the expected goals	1	0	0	0	0	3	7	4.70	375/1644	4.70	4.26	4.28	4.32	4.70
3. Did the exam questions reflect the expected goals	0	7	0	0	0	1	3	4.75	337/1419	4.75	4.27	4.35	4.45	4.75
4. Did other evaluations reflect the expected goals	1	1	0	0	1	1	7	4.67	356/1596	4.67	4.09	4.24	4.32	4.67
5. Did assigned readings contribute to what you learned	0	1	0	0	0	3	7	4.70	260/1535	4.70	4.02	4.15	4.25	4.70
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	9	4.82	143/1510	4.82	4.11	4.13	4.24	4.82
7. Was the grading system clearly explained	0	0	0	0	0	2	9	4.82	153/1620	4.82	4.35	4.20	4.29	4.82
8. How many times was class cancelled	0	0	0	0	0	7	4	4.36	1319/1642	4.36	4.69	4.68	4.82	4.36
9. How would you grade the overall teaching effectiveness	1	1	0	0	0	6	3	4.33	603/1596	4.33	4.00	4.12	4.20	4.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	9	4.82	419/1534	4.82	4.40	4.48	4.52	4.82
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	8	4.73	1047/1539	4.73	4.62	4.76	4.79	4.73
3. Was lecture material presented and explained clearly	0	0	1	0	1	2	7	4.27	971/1531	4.27	4.22	4.33	4.34	4.27
4. Did the lectures contribute to what you learned	0	0	0	0	0	5	6	4.55	710/1530	4.55	4.31	4.35	4.38	4.55
5. Did audiovisual techniques enhance your understanding	0	3	1	0	0	2	5	4.25	627/1409	4.25	3.88	4.08	4.04	4.25
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	2	5	4.71	322/1366	4.71	3.55	4.18	4.26	4.71
2. Were all students actively encouraged to participate	4	0	0	0	0	4	3	4.43	734/1364	4.43	3.68	4.33	4.46	4.43
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	1	6	4.86	313/1361	4.86	3.85	4.39	4.49	4.86
4. Were special techniques successful	4	5	0	0	0	1	1	4.50	****/1019	****	4.04	4.09	4.12	****

**Course-Section: STAT 603 01** 

Title: Categorical Data Analysi

**Instructor:** Huang, Yi

**Term - Fall 2013** 

Enrollment: 12

	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	10	0	0	0	0	0	1	5.00	****/185	****	****	4.23	4.14	****
2. Were you provided with adequate background information	10	0	0	0	0	0	1	5.00	****/209	****	****	4.19	4.03	****
3. Were necessary materials available for lab activities	10	0	0	0	0	0	1	5.00	****/181	****	****	4.53	4.35	****
4. Did the lab instructor provide assistance	10	0	0	0	0	0	1	5.00	****/183	****	****	4.46	4.44	****
5. Were requirements for lab reports clearly specified	10	0	0	0	0	1	0	4.00	****/172	****	****	4.14	4.27	****
Seminar														
2. Was the instructor available for individual attention	10	0	0	0	0	1	0	4.00	****/71	****	****	4.38	4.31	****
3. Did research projects contribute to what you learned	9	0	0	0	1	0	1	4.00	****/68	****	****	4.41	4.37	****
4. Did presentations contribute to what you learned	10	0	0	0	0	0	1	5.00	****/71	****	****	4.40	4.53	****
5. Were criteria for grading made clear	10	0	0	0	0	1	0	4.00	****/73	****	****	4.09	4.09	****
Field Work														
1. Did field experience contribute to what you learned	9	0	0	0	2	0	0	3.00	****/48	****	****	4.16	3.59	****
2. Did you clearly understand your evaluation criteria	10	0	0	0	0	1	0	4.00	****/45	****	****	4.19	3.89	****
3. Was the instructor available for consultation	9	0	0	0	0	1	1	4.50	****/30	****	****	4.57	4.11	****
4. To what degree could you discuss your evaluations	9	0	0	0	0	0	2	5.00	****/27	****	****	4.25	3.29	****
5. Did conferences help you carry out field activities	9	0	0	0	0	1	1	4.50	****/25	****	****	4.35	3.82	****
Self Paced														
1. Did self-paced system contribute to what you learned	10	0	0	1	0	0	0	2.00	****/51	****	****	4.03	3.66	****
2. Did study questions make clear the expected goal	10	0	0	0	0	1	0	4.00	****/31	****	****	4.18	3.73	****
3. Were your contacts with the instructor helpful	10	0	0	0	0	1	0	4.00	****/36	****	****	4.33	4.41	****
4. Was the feedback/tutoring by proctors helpful	10	0	0	0	0	0	1	5.00	****/19	****	****	4.17	3.84	****

# **Student Course Evaluation Questionnaires**

Course-Section: STAT 603 01

Title: Categorical Data Analysi

Instructor: Huang,Yi

**Term - Fall 2013** 

Enrollment: 12

Questionnaires: 11

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	10	0	0	0	1	0	0	3.00	****/14	****	****	4.17	3.79	****

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	Α	4	Required for Majors	3	Graduate	5	Major	9
28-55	0	1.00-1.99	0	В	3						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	6	Non-major	2
84-150	0	3.00-3.49	1	D	0						
Grad.	5	3.50-4.00	1	F	0	Electives	5	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	3						

**Course-Section: STAT 605 01** 

**Title: Survey Sampling** 

**Instructor:** Sinha, Bikas

**Term - Fall 2013** 

**Enrollment: 3** 

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	0	3	5.00	1/1644	5.00	4.19	4.32	4.42	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	1	0	2	4.33	897/1644	4.33	4.26	4.28	4.32	4.33
3. Did the exam questions reflect the expected goals	0	2	0	0	0	1	0	4.00	1090/1419	4.00	4.27	4.35	4.45	4.00
4. Did other evaluations reflect the expected goals	0	1	0	0	1	1	0	3.50	1429/1596	3.50	4.09	4.24	4.32	3.50
5. Did assigned readings contribute to what you learned	0	0	0	1	1	1	0	3.00	1469/1535	3.00	4.02	4.15	4.25	3.00
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	1	4.33	629/1510	4.33	4.11	4.13	4.24	4.33
7. Was the grading system clearly explained	0	0	0	0	1	2	0	3.67	1366/1620	3.67	4.35	4.20	4.29	3.67
8. How many times was class cancelled	0	0	0	0	0	0	3	5.00	1/1642	5.00	4.69	4.68	4.82	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	2	1	4.33	603/1596	4.33	4.00	4.12	4.20	4.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	2	4.67	675/1534	4.67	4.40	4.48	4.52	4.67
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	3	5.00	1/1539	5.00	4.62	4.76	4.79	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	1	4.33	916/1531	4.33	4.22	4.33	4.34	4.33
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	3	5.00	1/1530	5.00	4.31	4.35	4.38	5.00
5. Did audiovisual techniques enhance your understanding	0	1	0	1	1	0	0	2.50	1379/1409	2.50	3.88	4.08	4.04	2.50
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	1	1	4.50	492/1366	4.50	3.55	4.18	4.26	4.50
2. Were all students actively encouraged to participate	1	0	0	0	0	0	2	5.00	1/1364	5.00	3.68	4.33	4.46	5.00

# **Student Course Evaluation Questionnaires**

Course-Section: STAT 605 01

Title: Survey Sampling

Instructor: Sinha,Bikas

**Term - Fall 2013** 

Enrollment: 3

Questionnaires: 3

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	1	0	0	0	0	1	1	4.50	703/1361	4.50	3.85	4.39	4.49	4.50

Credits E	arned	Cum. GP	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	2	Required for Majors	1	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	1	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	1						

**Course-Section: STAT 618 01** 

Title: Appl Multivariate Methds

**Instructor:** Adragni, Kofi Pl

**Term - Fall 2013** 

Enrollment: 10

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	2	0	3	3	3.56	1503/1644	3.56	4.19	4.32	4.42	3.56
2. Did the instructor make clear the expected goals	0	0	0	1	2	0	6	4.22	1018/1644	4.22	4.26	4.28	4.32	4.22
3. Did the exam questions reflect the expected goals	0	6	0	0	0	1	2	4.67	462/1419	4.67	4.27	4.35	4.45	4.67
4. Did other evaluations reflect the expected goals	0	2	0	1	0	2	4	4.29	879/1596	4.29	4.09	4.24	4.32	4.29
5. Did assigned readings contribute to what you learned	0	1	0	1	1	1	5	4.25	737/1535	4.25	4.02	4.15	4.25	4.25
6. Did written assignments contribute to what you learned	0	0	0	1	0	2	6	4.44	494/1510	4.44	4.11	4.13	4.24	4.44
7. Was the grading system clearly explained	0	0	0	2	0	0	7	4.33	779/1620	4.33	4.35	4.20	4.29	4.33
8. How many times was class cancelled	0	0	0	0	0	7	2	4.22	1419/1642	4.22	4.69	4.68	4.82	4.22
9. How would you grade the overall teaching effectiveness	0	0	0	0	2	5	2	4.00	971/1596	4.00	4.00	4.12	4.20	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	4	4	1	3.67	1427/1534	3.67	4.40	4.48	4.52	3.67
2. Did the instructor seem interested in the subject	0	0	0	0	1	2	6	4.56	1255/1539	4.56	4.62	4.76	4.79	4.56
3. Was lecture material presented and explained clearly	0	0	0	0	4	2	3	3.89	1256/1531	3.89	4.22	4.33	4.34	3.89
4. Did the lectures contribute to what you learned	0	0	0	0	3	2	4	4.11	1106/1530	4.11	4.31	4.35	4.38	4.11
5. Did audiovisual techniques enhance your understanding	0	1	0	2	2	1	3	3.63	1113/1409	3.63	3.88	4.08	4.04	3.63
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	1	3	0	2	3.50	1151/1366	3.50	3.55	4.18	4.26	3.50
2. Were all students actively encouraged to participate	3	0	0	0	1	2	3	4.33	817/1364	4.33	3.68	4.33	4.46	4.33
3. Did the instructor encourage fair and open discussion	3	0	0	0	1	2	3	4.33	875/1361	4.33	3.85	4.39	4.49	4.33
4. Were special techniques successful	3	4	1	0	0	1	0	2.50	****/1019	****	4.04	4.09	4.12	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 618 01** 

**Title: Appl Multivariate Methds** 

**Instructor:** Adragni, Kofi Pl

**Term - Fall 2013** 

Enrollment: 10

**Questionnaires:** 9

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	8	0	0	0	0	0	1	5.00	****/209	****	****	4.19	4.03	****
Seminar														
1. Were assigned topics relevant to the announced theme	8	0	0	0	0	0	1	5.00	****/72	****	****	4.53	4.53	****
Field Work														
2. Did you clearly understand your evaluation criteria	8	0	0	0	0	0	1	5.00	****/45	****	****	4.19	3.89	****
Self Paced														
1. Did self-paced system contribute to what you learned	8	0	0	0	0	0	1	5.00	****/51	****	****	4.03	3.66	****
2. Did study questions make clear the expected goal	8	0	0	0	0	0	1	5.00	****/31	****	****	4.18	3.73	****
3. Were your contacts with the instructor helpful	8	0	0	0	0	0	1	5.00	****/36	****	****	4.33	4.41	****
4. Was the feedback/tutoring by proctors helpful	8	0	0	0	0	0	1	5.00	****/19	****	****	4.17	3.84	****

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

**Course-Section: STAT 622 01** 

Title: Prob Thry/Stoch Proc II

**Instructor:** Kang, Weining

**Term - Fall 2013** 

**Enrollment:** 5

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	288/1644	4.80	4.19	4.32	4.42	4.80
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	4	4.80	230/1644	4.80	4.26	4.28	4.32	4.80
3. Did the exam questions reflect the expected goals	0	3	0	0	0	0	2	5.00	1/1419	5.00	4.27	4.35	4.45	5.00
4. Did other evaluations reflect the expected goals	0	2	0	0	2	0	1	3.67	1361/1596	3.67	4.09	4.24	4.32	3.67
5. Did assigned readings contribute to what you learned	0	2	0	0	0	2	1	4.33	658/1535	4.33	4.02	4.15	4.25	4.33
6. Did written assignments contribute to what you learned	0	1	0	0	1	2	1	4.00	921/1510	4.00	4.11	4.13	4.24	4.00
7. Was the grading system clearly explained	0	1	0	0	0	1	3	4.75	224/1620	4.75	4.35	4.20	4.29	4.75
8. How many times was class cancelled	0	0	0	0	0	2	3	4.60	1113/1642	4.60	4.69	4.68	4.82	4.60
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	2	1	4.33	603/1596	4.33	4.00	4.12	4.20	4.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	4	4.80	439/1534	4.80	4.40	4.48	4.52	4.80
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	5	5.00	1/1539	5.00	4.62	4.76	4.79	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	5	5.00	1/1531	5.00	4.22	4.33	4.34	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	4	4.80	356/1530	4.80	4.31	4.35	4.38	4.80
5. Did audiovisual techniques enhance your understanding	0	4	0	0	0	0	1	5.00	****/1409	****	3.88	4.08	4.04	****
Discussion										-				
1. Did class discussions contribute to what you learned	4	0	0	0	0	0	1	5.00	****/1366	****	3.55	4.18	4.26	****
2. Were all students actively encouraged to participate	4	0	0	0	0	0	1	5.00	****/1364	****	3.68	4.33	4.46	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 622 01** 

Title: Prob Thry/Stoch Proc II

**Instructor:** Kang, Weining

**Term - Fall 2013** 

Enrollment: 5

**Questionnaires:** 5

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	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	4	0	0	0	0	0	1	5.00	****/1361	****	3.85	4.39	4.49	****

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

**Course-Section: STAT 651 01** 

Title: Basic Probability

**Instructor:** Malinovsky, Yaak

**Term - Fall 2013** 

**Enrollment: 8** 

				Fre	quen	cies		Ins	structor	Course	Org	<b>UMBC</b>	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	3	4.13	1119/1644	4.13	4.19	4.32	4.42	4.13
2. Did the instructor make clear the expected goals	0	0	0	0	2	3	3	4.13	1127/1644	4.13	4.26	4.28	4.32	4.13
3. Did the exam questions reflect the expected goals	0	0	0	0	4	3	1	3.63	1260/1419	3.63	4.27	4.35	4.45	3.63
4. Did other evaluations reflect the expected goals	0	0	1	0	1	4	2	3.75	1305/1596	3.75	4.09	4.24	4.32	3.75
5. Did assigned readings contribute to what you learned	0	2	0	1	4	0	1	3.17	1445/1535	3.17	4.02	4.15	4.25	3.17
6. Did written assignments contribute to what you learned	0	1	0	0	2	1	4	4.29	691/1510	4.29	4.11	4.13	4.24	4.29
7. Was the grading system clearly explained	0	0	0	0	2	2	4	4.25	894/1620	4.25	4.35	4.20	4.29	4.25
8. How many times was class cancelled	0	0	0	0	0	0	8	5.00	1/1642	5.00	4.69	4.68	4.82	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	2	2	1	3.80	1203/1596	3.80	4.00	4.12	4.20	3.80
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	1	6	4.63	739/1534	4.63	4.40	4.48	4.52	4.63
2. Did the instructor seem interested in the subject	0	0	0	0	1	0	7	4.75	990/1539	4.75	4.62	4.76	4.79	4.75
3. Was lecture material presented and explained clearly	0	0	0	0	1	3	4	4.38	879/1531	4.38	4.22	4.33	4.34	4.38
4. Did the lectures contribute to what you learned	0	0	0	0	3	2	3	4.00	1163/1530	4.00	4.31	4.35	4.38	4.00
Discussion														
1. Did class discussions contribute to what you learned	1	0	3	0	1	1	2	2.86	1310/1366	2.86	3.55	4.18	4.26	2.86
2. Were all students actively encouraged to participate	1	0	0	2	1	1	3	3.71	1158/1364	3.71	3.68	4.33	4.46	3.71
3. Did the instructor encourage fair and open discussion	1	0	0	1	3	0	3	3.71	1173/1361	3.71	3.85	4.39	4.49	3.71
Laboratory														
2. Were you provided with adequate background information	7	0	0	0	1	0	0	3.00	****/209	****	****	4.19	4.03	****

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 651 01** 

Title: Basic Probability

**Instructor:** Malinovsky, Yaak

**Term - Fall 2013** 

Enrollment: 8

**Questionnaires: 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
Field Work														
1. Did field experience contribute to what you learned	7	0	1	0	0	0	0	1.00	****/48	****	****	4.16	3.59	****
2. Did you clearly understand your evaluation criteria	7	0	1	0	0	0	0	1.00	****/45	****	****	4.19	3.89	****
Self Paced														
1. Did self-paced system contribute to what you learned	7	0	0	0	0	1	0	4.00	****/51	****	****	4.03	3.66	****
3. Were your contacts with the instructor helpful	7	0	0	0	0	1	0	4.00	****/36	****	****	4.33	4.41	****

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

**Course-Section: STAT 700 01** 

Title: Top:Stat Mthd/Data Analy

**Instructor:** Park, DoHwan

**Term - Fall 2013** 

**Enrollment: 9** 

			Frequencies					Instructor		Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	1	3	1	0	3.00	1603/1644	3.88	4.19	4.32	4.42	3.00
2. Did the instructor make clear the expected goals	0	0	1	0	2	2	0	3.00	1589/1644	3.63	4.26	4.28	4.32	3.00
3. Did the exam questions reflect the expected goals	0	0	0	2	2	1	0	2.80	1403/1419	3.65	4.27	4.35	4.45	2.80
4. Did other evaluations reflect the expected goals	0	0	0	1	1	3	0	3.40	1469/1596	3.95	4.09	4.24	4.32	3.40
5. Did assigned readings contribute to what you learned	0	0	1	2	1	1	0	2.40	1524/1535	3.53	4.02	4.15	4.25	2.40
6. Did written assignments contribute to what you learned	0	0	1	0	2	2	0	3.00	1441/1510	3.67	4.11	4.13	4.24	3.00
7. Was the grading system clearly explained	0	0	0	0	2	1	2	4.00	1134/1620	4.17	4.35	4.20	4.29	4.00
8. How many times was class cancelled	0	0	0	0	0	4	1	4.20	1432/1642	4.60	4.69	4.68	4.82	4.20
9. How would you grade the overall teaching effectiveness	2	0	1	1	1	0	0	2.00	1587/1596	3.38	4.00	4.12	4.20	2.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	2	0	2	1	0	2.40	1525/1534	3.70	4.40	4.48	4.52	2.40
2. Did the instructor seem interested in the subject	0	0	1	0	2	1	1	3.20	1532/1539	4.10	4.62	4.76	4.79	3.20
3. Was lecture material presented and explained clearly	0	0	2	0	2	1	0	2.40	1516/1531	3.70	4.22	4.33	4.34	2.40
4. Did the lectures contribute to what you learned	0	0	1	2	1	1	0	2.40	1513/1530	3.70	4.31	4.35	4.38	2.40
5. Did audiovisual techniques enhance your understanding	0	1	2	0	1	1	0	2.25	1394/1409	3.63	3.88	4.08	4.04	2.25
Discussion														
1. Did class discussions contribute to what you learned	1	0	1	0	2	1	0	2.75	1319/1366	3.88	3.55	4.18	4.26	2.75
2. Were all students actively encouraged to participate	1	0	1	0	1	2	0	3.00	1297/1364	4.00	3.68	4.33	4.46	3.00

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 700 01** 

Title: Top:Stat Mthd/Data Analy

**Instructor:** Park, DoHwan

**Term - Fall 2013** 

Enrollment: 9

**Questionnaires:** 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
Discussion														
3. Did the instructor encourage fair and open discussion	1	0	1	0	0	2	1	3.50	1240/1361	4.25	3.85	4.39	4.49	3.50

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

**Course-Section: STAT 700 02** 

Title: Top:Stat Mthd/Data Analy

**Instructor:** Sinha, Bimal K

**Term - Fall 2013** 

Enrollment: 6

		Frequencies					Instructor		Course	Org	<b>UMBC</b>	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	3	4.75	358/1644	3.88	4.19	4.32	4.42	4.75
2. Did the instructor make clear the expected goals	0	0	0	0	1	1	2	4.25	988/1644	3.63	4.26	4.28	4.32	4.25
3. Did the exam questions reflect the expected goals	0	2	0	0	0	1	1	4.50	632/1419	3.65	4.27	4.35	4.45	4.50
4. Did other evaluations reflect the expected goals	0	0	0	0	1	0	3	4.50	567/1596	3.95	4.09	4.24	4.32	4.50
5. Did assigned readings contribute to what you learned	1	0	0	0	0	1	2	4.67	300/1535	3.53	4.02	4.15	4.25	4.67
6. Did written assignments contribute to what you learned	1	0	0	0	1	0	2	4.33	629/1510	3.67	4.11	4.13	4.24	4.33
7. Was the grading system clearly explained	1	0	0	0	1	0	2	4.33	779/1620	4.17	4.35	4.20	4.29	4.33
8. How many times was class cancelled	2	0	0	0	0	0	2	5.00	1/1642	4.60	4.69	4.68	4.82	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	3	4.75	178/1596	3.38	4.00	4.12	4.20	4.75
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	0	2	5.00	1/1534	3.70	4.40	4.48	4.52	5.00
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	3	5.00	1/1539	4.10	4.62	4.76	4.79	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	0	0	3	5.00	1/1531	3.70	4.22	4.33	4.34	5.00
4. Did the lectures contribute to what you learned	1	0	0	0	0	0	3	5.00	1/1530	3.70	4.31	4.35	4.38	5.00
5. Did audiovisual techniques enhance your understanding	1	1	0	0	0	0	2	5.00	1/1409	3.63	3.88	4.08	4.04	5.00
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	0	1	5.00	1/1366	3.88	3.55	4.18	4.26	5.00
2. Were all students actively encouraged to participate	3	0	0	0	0	0	1	5.00	1/1364	4.00	3.68	4.33	4.46	5.00
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	0	1	5.00	1/1361	4.25	3.85	4.39	4.49	5.00

# **Student Course Evaluation Questionnaires**

**Course-Section: STAT 700 02** 

Title: Top:Stat Mthd/Data Analy

**Instructor:** Sinha, Bimal K

**Term - Fall 2013** 

Enrollment: 6

**Questionnaires:** 4

				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
Discussion														
4. Were special techniques successful	3	0	0	0	0	0	1	5.00	1/1019	5.00	4.04	4.09	4.12	5.00

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