

Course-Section: STAT 121 0101
 Title INTRO STATISTICS:SOC S
 Instructor: JACOBS, JUSTIN
 Enrollment: 35
 Questionnaires: 35

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sept
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	

General															
1. Did you gain new insights,skills from this course	1	0	0	1	4	5	24	4.53	582/1522	3.92	4.36	4.30	4.14	4.53	
2. Did the instructor make clear the expected goals	1	0	0	0	2	4	28	4.76	244/1522	4.19	4.39	4.26	4.18	4.76	
3. Did the exam questions reflect the expected goals	2	0	0	0	1	4	28	4.82	220/1285	4.30	4.50	4.30	4.22	4.82	
4. Did other evaluations reflect the expected goals	2	17	0	0	1	3	12	4.69	295/1476	4.14	4.37	4.22	4.09	4.69	
5. Did assigned readings contribute to what you learned	1	9	4	1	2	5	13	3.88	908/1412	3.61	4.07	4.06	4.01	3.88	
6. Did written assignments contribute to what you learned	1	19	0	1	1	2	11	4.53	305/1381	3.69	4.16	4.08	3.93	4.53	
7. Was the grading system clearly explained	1	0	0	0	2	2	30	4.82	149/1500	3.99	4.43	4.18	4.16	4.82	
8. How many times was class cancelled	1	0	0	0	0	10	24	4.71	891/1517	4.84	4.75	4.65	4.62	4.71	
9. How would you grade the overall teaching effectiveness	8	1	0	1	3	5	17	4.46	433/1497	3.79	4.23	4.11	4.02	4.46	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	0	1	2	31	4.88	224/1440	4.48	4.66	4.45	4.40	4.88	
2. Did the instructor seem interested in the subject	1	0	0	0	1	2	31	4.88	548/1448	4.56	4.68	4.71	4.63	4.88	
3. Was lecture material presented and explained clearly	3	0	0	1	1	2	28	4.78	248/1436	4.11	4.42	4.29	4.24	4.78	
4. Did the lectures contribute to what you learned	1	0	1	2	0	1	30	4.68	442/1432	4.08	4.43	4.29	4.23	4.68	
5. Did audiovisual techniques enhance your understanding	5	19	2	0	1	0	8	4.09	575/1221	3.57	3.64	3.93	3.86	4.09	
Discussion															
1. Did class discussions contribute to what you learned	7	0	6	1	5	3	13	3.57	1000/1280	3.54	3.74	4.10	3.92	3.57	
2. Were all students actively encouraged to participate	7	0	2	1	5	3	17	4.14	879/1277	3.55	3.90	4.34	4.13	4.14	
3. Did the instructor encourage fair and open discussion	7	0	1	2	6	3	16	4.11	853/1269	3.76	4.04	4.31	4.04	4.11	
4. Were special techniques successful	8	17	2	0	5	1	2	3.10	771/ 854	2.92	3.74	4.02	3.87	3.10	
Laboratory															
1. Did the lab increase understanding of the material	28	1	1	0	2	1	2	3.50	****/ 215	****	5.00	4.36	4.31	****	
2. Were you provided with adequate background information	30	0	1	0	2	1	1	3.20	****/ 228	5.00	5.00	4.35	4.33	****	
3. Were necessary materials available for lab activities	30	1	0	0	2	0	2	4.00	****/ 217	****	5.00	4.51	4.51	****	
4. Did the lab instructor provide assistance	30	1	0	0	3	0	1	3.50	****/ 216	5.00	5.00	4.42	4.41	****	
5. Were requirements for lab reports clearly specified	30	1	0	1	2	0	1	3.25	****/ 205	****	5.00	4.23	4.28	****	
Seminar															
1. Were assigned topics relevant to the announced theme	32	0	0	0	1	0	2	4.33	****/ 79	****	4.95	4.58	4.13	****	
2. Was the instructor available for individual attention	33	0	0	1	0	0	1	3.50	****/ 77	****	5.00	4.52	4.03	****	
3. Did research projects contribute to what you learned	33	1	0	0	0	0	1	5.00	****/ 65	****	5.00	4.49	3.85	****	
4. Did presentations contribute to what you learned	33	0	0	0	1	0	1	4.00	****/ 78	****	4.95	4.45	3.88	****	
5. Were criteria for grading made clear	33	0	0	0	1	0	1	4.00	****/ 80	****	4.48	4.11	3.79	****	
Field Work															
1. Did field experience contribute to what you learned	33	0	0	0	1	0	1	4.00	****/ 47	****	5.00	4.41	3.90	****	
2. Did you clearly understand your evaluation criteria	33	0	0	0	0	1	1	4.50	****/ 45	****	5.00	4.30	3.90	****	
3. Was the instructor available for consultation	33	0	0	0	1	0	1	4.00	****/ 39	****	5.00	4.40	3.99	****	
4. To what degree could you discuss your evaluations	33	0	0	0	0	1	1	4.50	****/ 35	****	5.00	4.31	4.00	****	
5. Did conferences help you carry out field activities	33	0	0	0	1	0	1	4.00	****/ 34	****	5.00	4.30	4.11	****	
Self Paced															
1. Did self-paced system contribute to what you learned	33	0	0	0	1	0	1	4.00	****/ 37	****	5.00	4.63	4.53	****	
2. Did study questions make clear the expected goal	33	1	0	0	0	0	1	5.00	****/ 23	****	5.00	4.41	4.19	****	
3. Were your contacts with the instructor helpful	33	0	0	0	1	0	1	4.00	****/ 33	****	5.00	4.69	4.57	****	
4. Was the feedback/tutoring by proctors helpful	33	0	0	0	0	1	1	4.50	****/ 22	****	5.00	4.54	4.31	****	
5. Were there enough proctors for all the students	33	0	0	1	0	0	1	3.50	****/ 18	****	5.00	4.49	4.11	****	

Course-Section: STAT 121 0101
 Title INTRO STATISTICS:SOC S
 Instructor: JACOBS, JUSTIN
 Enrollment: 35
 Questionnaires: 35

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	8	0.00-0.99	0	A	17	Required for Majors	10	Graduate	0	Major	0
28-55	1	1.00-1.99	0	B	8						
56-83	5	2.00-2.99	6	C	4	General	0	Under-grad	35	Non-major	35
84-150	5	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	1	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	16				
				?	0						

Course-Section: STAT 121 0102
 Title INTRO STATISTICS:SOC S
 Instructor: JACOBS, JUSTIN
 Enrollment: 23
 Questionnaires: 5

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
General															
1. Did you gain new insights,skills from this course	0	0	0	0	0	2	3	4.60	492/1522	3.92	4.36	4.30	4.14	4.60	
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	4	4.80	201/1522	4.19	4.39	4.26	4.18	4.80	
3. Did the exam questions reflect the expected goals	1	0	0	0	0	1	3	4.75	278/1285	4.30	4.50	4.30	4.22	4.75	
4. Did other evaluations reflect the expected goals	0	2	0	0	0	1	2	4.67	316/1476	4.14	4.37	4.22	4.09	4.67	
5. Did assigned readings contribute to what you learned	0	0	1	0	1	3	0	3.20	1302/1412	3.61	4.07	4.06	4.01	3.20	
6. Did written assignments contribute to what you learned	0	4	0	0	0	1	0	4.00	****/1381	3.69	4.16	4.08	3.93	****	
7. Was the grading system clearly explained	0	0	0	0	0	1	4	4.80	160/1500	3.99	4.43	4.18	4.16	4.80	
8. How many times was class cancelled	0	0	0	0	0	1	4	4.80	714/1517	4.84	4.75	4.65	4.62	4.80	
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	0	4	5.00	1/1497	3.79	4.23	4.11	4.02	5.00	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	4	4.80	353/1440	4.48	4.66	4.45	4.40	4.80	
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	4	4.80	765/1448	4.56	4.68	4.71	4.63	4.80	
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	4	4.80	217/1436	4.11	4.42	4.29	4.24	4.80	
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	4	4.80	294/1432	4.08	4.43	4.29	4.23	4.80	
5. Did audiovisual techniques enhance your understanding	1	3	0	0	0	0	1	5.00	****/1221	3.57	3.64	3.93	3.86	****	
Discussion															
1. Did class discussions contribute to what you learned	2	0	1	0	0	1	1	3.33	1106/1280	3.54	3.74	4.10	3.92	3.33	
2. Were all students actively encouraged to participate	2	0	1	0	0	0	2	3.67	1094/1277	3.55	3.90	4.34	4.13	3.67	
3. Did the instructor encourage fair and open discussion	2	0	0	0	1	0	2	4.33	721/1269	3.76	4.04	4.31	4.04	4.33	
Laboratory															
1. Did the lab increase understanding of the material	3	1	0	0	0	0	1	5.00	****/ 215	****	5.00	4.36	4.31	****	
2. Were you provided with adequate background information	3	0	0	0	0	0	2	5.00	1/ 228	5.00	5.00	4.35	4.33	5.00	
3. Were necessary materials available for lab activities	3	1	0	0	0	0	1	5.00	****/ 217	****	5.00	4.51	4.51	****	
4. Did the lab instructor provide assistance	3	0	0	0	0	0	2	5.00	1/ 216	5.00	5.00	4.42	4.41	5.00	
5. Were requirements for lab reports clearly specified	3	1	0	0	0	0	1	5.00	****/ 205	****	5.00	4.23	4.28	****	
Field Work															
1. Did field experience contribute to what you learned	4	0	0	0	0	1	0	4.00	****/ 47	****	5.00	4.41	3.90	****	
2. Did you clearly understand your evaluation criteria	4	0	0	0	0	0	1	5.00	****/ 45	****	5.00	4.30	3.90	****	
3. Was the instructor available for consultation	4	0	0	0	0	0	1	5.00	****/ 39	****	5.00	4.40	3.99	****	
4. To what degree could you discuss your evaluations	4	0	0	0	0	0	1	5.00	****/ 35	****	5.00	4.31	4.00	****	
Self Paced															
1. Did self-paced system contribute to what you learned	4	0	0	0	0	0	1	5.00	****/ 37	****	5.00	4.63	4.53	****	

Frequency Distribution

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

Course-Section: STAT 121 0201
 Title INTRO STATISTICS:SOC S
 Instructor: ABERCROMBIE, MA
 Enrollment: 35
 Questionnaires: 21

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
	NR	NA	1	2	3	4	5								

General															
1. Did you gain new insights,skills from this course	0	0	2	5	5	5	4	3.19	1472/1522	3.92	4.36	4.30	4.14	3.19	
2. Did the instructor make clear the expected goals	0	0	2	2	6	8	3	3.38	1408/1522	4.19	4.39	4.26	4.18	3.38	
3. Did the exam questions reflect the expected goals	0	0	2	0	5	10	4	3.67	1123/1285	4.30	4.50	4.30	4.22	3.67	
4. Did other evaluations reflect the expected goals	0	0	3	1	7	7	3	3.29	1374/1476	4.14	4.37	4.22	4.09	3.29	
5. Did assigned readings contribute to what you learned	1	3	3	0	2	8	4	3.59	1122/1412	3.61	4.07	4.06	4.01	3.59	
6. Did written assignments contribute to what you learned	1	0	3	1	4	10	2	3.35	1219/1381	3.69	4.16	4.08	3.93	3.35	
7. Was the grading system clearly explained	1	0	6	5	3	4	2	2.55	1469/1500	3.99	4.43	4.18	4.16	2.55	
8. How many times was class cancelled	0	0	0	0	0	4	17	4.81	714/1517	4.84	4.75	4.65	4.62	4.81	
9. How would you grade the overall teaching effectiveness	10	1	2	2	3	3	0	2.70	1466/1497	3.79	4.23	4.11	4.02	2.70	
Lecture															
1. Were the instructor's lectures well prepared	3	0	1	1	4	7	5	3.78	1297/1440	4.48	4.66	4.45	4.40	3.78	
2. Did the instructor seem interested in the subject	3	0	1	2	1	8	6	3.89	1387/1448	4.56	4.68	4.71	4.63	3.89	
3. Was lecture material presented and explained clearly	4	0	3	1	6	5	2	3.12	1371/1436	4.11	4.42	4.29	4.24	3.12	
4. Did the lectures contribute to what you learned	3	0	5	1	4	7	1	2.89	1383/1432	4.08	4.43	4.29	4.23	2.89	
5. Did audiovisual techniques enhance your understanding	5	7	2	1	3	3	0	2.78	1128/1221	3.57	3.64	3.93	3.86	2.78	
Discussion															
1. Did class discussions contribute to what you learned	2	0	5	1	5	3	5	3.11	1178/1280	3.54	3.74	4.10	3.92	3.11	
2. Were all students actively encouraged to participate	2	0	3	2	7	3	4	3.16	1203/1277	3.55	3.90	4.34	4.13	3.16	
3. Did the instructor encourage fair and open discussion	2	0	5	3	3	4	4	2.95	1221/1269	3.76	4.04	4.31	4.04	2.95	
4. Were special techniques successful	3	6	1	0	3	6	2	3.67	625/ 854	2.92	3.74	4.02	3.87	3.67	
Laboratory															
1. Did the lab increase understanding of the material	20	0	0	0	0	1	0	4.00	****/ 215	****	5.00	4.36	4.31	****	
2. Were you provided with adequate background information	20	0	0	0	0	1	0	4.00	****/ 228	5.00	5.00	4.35	4.33	****	
3. Were necessary materials available for lab activities	20	0	0	0	0	1	0	4.00	****/ 217	****	5.00	4.51	4.51	****	
4. Did the lab instructor provide assistance	20	0	0	0	0	1	0	4.00	****/ 216	5.00	5.00	4.42	4.41	****	
5. Were requirements for lab reports clearly specified	20	0	0	0	0	1	0	4.00	****/ 205	****	5.00	4.23	4.28	****	
Seminar															
1. Were assigned topics relevant to the announced theme	20	0	0	0	0	1	0	4.00	****/ 79	****	4.95	4.58	4.13	****	
2. Was the instructor available for individual attention	20	0	0	0	0	1	0	4.00	****/ 77	****	5.00	4.52	4.03	****	
3. Did research projects contribute to what you learned	20	0	0	0	0	1	0	4.00	****/ 65	****	5.00	4.49	3.85	****	
4. Did presentations contribute to what you learned	20	0	0	0	0	1	0	4.00	****/ 78	****	4.95	4.45	3.88	****	
5. Were criteria for grading made clear	20	0	0	0	0	1	0	4.00	****/ 80	****	4.48	4.11	3.79	****	
Field Work															
1. Did field experience contribute to what you learned	20	0	0	0	0	1	0	4.00	****/ 47	****	5.00	4.41	3.90	****	
2. Did you clearly understand your evaluation criteria	20	0	0	0	0	1	0	4.00	****/ 45	****	5.00	4.30	3.90	****	
3. Was the instructor available for consultation	20	0	0	0	0	1	0	4.00	****/ 39	****	5.00	4.40	3.99	****	
4. To what degree could you discuss your evaluations	20	0	0	0	0	1	0	4.00	****/ 35	****	5.00	4.31	4.00	****	
5. Did conferences help you carry out field activities	20	0	0	0	0	1	0	4.00	****/ 34	****	5.00	4.30	4.11	****	
Self Paced															
1. Did self-paced system contribute to what you learned	20	0	0	0	0	1	0	4.00	****/ 37	****	5.00	4.63	4.53	****	
2. Did study questions make clear the expected goal	20	0	0	0	0	1	0	4.00	****/ 23	****	5.00	4.41	4.19	****	
3. Were your contacts with the instructor helpful	20	0	0	0	0	1	0	4.00	****/ 33	****	5.00	4.69	4.57	****	
4. Was the feedback/tutoring by proctors helpful	20	0	0	0	0	1	0	4.00	****/ 22	****	5.00	4.54	4.31	****	
5. Were there enough proctors for all the students	20	0	0	0	0	1	0	4.00	****/ 18	****	5.00	4.49	4.11	****	

Course-Section: STAT 121 0201
 Title INTRO STATISTICS:SOC S
 Instructor: ABERCROMBIE, MA
 Enrollment: 35
 Questionnaires: 21

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	4	0.00-0.99	0	A	8	Required for Majors	3	Graduate	0	Major	0
28-55	6	1.00-1.99	0	B	5						
56-83	1	2.00-2.99	6	C	2	General	1	Under-grad	21	Non-major	21
84-150	1	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	12				
				?	1						

Course-Section: STAT 121 0202
 Title INTRO STATISTICS:SOC S
 Instructor: ABERCROMBIE, MA
 Enrollment: 32
 Questionnaires: 21

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 Baltimore County
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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	8	4	3	3.10	1481/1522	3.92	4.36	4.30	4.14	3.10	
2. Did the instructor make clear the expected goals	0	0	1	3	9	5	3	3.29	1432/1522	4.19	4.39	4.26	4.18	3.29	
3. Did the exam questions reflect the expected goals	0	0	2	2	6	3	8	3.62	1138/1285	4.30	4.50	4.30	4.22	3.62	
4. Did other evaluations reflect the expected goals	0	2	2	3	7	2	5	3.26	1378/1476	4.14	4.37	4.22	4.09	3.26	
5. Did assigned readings contribute to what you learned	0	2	2	1	6	2	8	3.68	1065/1412	3.61	4.07	4.06	4.01	3.68	
6. Did written assignments contribute to what you learned	0	0	5	4	5	3	4	2.86	1323/1381	3.69	4.16	4.08	3.93	2.86	
7. Was the grading system clearly explained	0	0	2	2	7	5	5	3.43	1345/1500	3.99	4.43	4.18	4.16	3.43	
8. How many times was class cancelled	0	0	0	0	0	3	18	4.86	600/1517	4.84	4.75	4.65	4.62	4.86	
9. How would you grade the overall teaching effectiveness	5	0	1	2	6	6	1	3.25	1370/1497	3.79	4.23	4.11	4.02	3.25	
Lecture															
1. Were the instructor's lectures well prepared	1	0	1	2	4	5	8	3.85	1269/1440	4.48	4.66	4.45	4.40	3.85	
2. Did the instructor seem interested in the subject	1	0	0	2	3	4	11	4.20	1319/1448	4.56	4.68	4.71	4.63	4.20	
3. Was lecture material presented and explained clearly	1	0	3	6	2	3	6	3.15	1365/1436	4.11	4.42	4.29	4.24	3.15	
4. Did the lectures contribute to what you learned	1	0	4	2	5	3	6	3.25	1335/1432	4.08	4.43	4.29	4.23	3.25	
5. Did audiovisual techniques enhance your understanding	1	10	2	4	2	1	1	2.50	1165/1221	3.57	3.64	3.93	3.86	2.50	
Discussion															
1. Did class discussions contribute to what you learned	1	0	3	5	3	6	3	3.05	1182/1280	3.54	3.74	4.10	3.92	3.05	
2. Were all students actively encouraged to participate	1	0	0	5	5	5	5	3.50	1136/1277	3.55	3.90	4.34	4.13	3.50	
3. Did the instructor encourage fair and open discussion	1	0	1	3	7	3	6	3.50	1117/1269	3.76	4.04	4.31	4.04	3.50	
4. Were special techniques successful	2	7	2	1	3	2	4	3.42	701/ 854	2.92	3.74	4.02	3.87	3.42	
Laboratory															
1. Did the lab increase understanding of the material	19	0	1	0	0	1	0	2.50	****/ 215	****	5.00	4.36	4.31	****	
2. Were you provided with adequate background information	19	0	1	0	1	0	0	2.00	****/ 228	5.00	5.00	4.35	4.33	****	
3. Were necessary materials available for lab activities	20	0	1	0	0	0	0	1.00	****/ 217	****	5.00	4.51	4.51	****	
4. Did the lab instructor provide assistance	20	0	1	0	0	0	0	1.00	****/ 216	5.00	5.00	4.42	4.41	****	
5. Were requirements for lab reports clearly specified	20	0	1	0	0	0	0	1.00	****/ 205	****	5.00	4.23	4.28	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	4	0.00-0.99	0	A	2	Required for Majors	11	Graduate	0	Major	0
28-55	4	1.00-1.99	3	B	7						
56-83	0	2.00-2.99	6	C	5	General	1	Under-grad	21	Non-major	21
84-150	2	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	1	F	1	Electives	3	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	9				
				?	2						

Course-Section: STAT 121 0301
 Title INTRO STATISTICS:SOC S
 Instructor: KHALATBARI, FAR
 Enrollment: 38
 Questionnaires: 14

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	

General															
1. Did you gain new insights,skills from this course	0	0	1	1	3	1	8	4.00	1122/1522	3.92	4.36	4.30	4.14	4.00	
2. Did the instructor make clear the expected goals	0	0	1	0	3	2	8	4.14	986/1522	4.19	4.39	4.26	4.18	4.14	
3. Did the exam questions reflect the expected goals	0	0	1	0	1	2	10	4.43	626/1285	4.30	4.50	4.30	4.22	4.43	
4. Did other evaluations reflect the expected goals	1	3	0	0	2	3	5	4.30	735/1476	4.14	4.37	4.22	4.09	4.30	
5. Did assigned readings contribute to what you learned	0	3	1	2	1	2	5	3.73	1037/1412	3.61	4.07	4.06	4.01	3.73	
6. Did written assignments contribute to what you learned	0	2	1	1	2	3	5	3.83	992/1381	3.69	4.16	4.08	3.93	3.83	
7. Was the grading system clearly explained	1	0	0	3	1	1	8	4.08	950/1500	3.99	4.43	4.18	4.16	4.08	
8. How many times was class cancelled	0	0	0	0	0	0	14	5.00	1/1517	4.84	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	1	0	0	1	6	3	3	3.62	1233/1497	3.79	4.23	4.11	4.02	3.62	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	2	2	10	4.57	716/1440	4.48	4.66	4.45	4.40	4.57	
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	12	4.86	629/1448	4.56	4.68	4.71	4.63	4.86	
3. Was lecture material presented and explained clearly	0	0	0	2	1	3	8	4.21	916/1436	4.11	4.42	4.29	4.24	4.21	
4. Did the lectures contribute to what you learned	0	0	1	0	0	4	9	4.43	732/1432	4.08	4.43	4.29	4.23	4.43	
5. Did audiovisual techniques enhance your understanding	0	1	0	0	3	1	9	4.46	311/1221	3.57	3.64	3.93	3.86	4.46	
Discussion															
1. Did class discussions contribute to what you learned	2	0	2	0	0	2	8	4.17	644/1280	3.54	3.74	4.10	3.92	4.17	
2. Were all students actively encouraged to participate	2	0	1	2	1	2	6	3.83	1038/1277	3.55	3.90	4.34	4.13	3.83	
3. Did the instructor encourage fair and open discussion	2	0	0	1	2	2	7	4.25	777/1269	3.76	4.04	4.31	4.04	4.25	
4. Were special techniques successful	2	9	0	0	0	0	3	5.00	****/ 854	2.92	3.74	4.02	3.87	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 10	Required for Majors 4	Graduate 0
28-55	5	1.00-1.99 0	B 3		Major 0
56-83	0	2.00-2.99 1	C 0	General 1	Under-grad 14
84-150	1	3.00-3.49 2	D 0		Non-major 14
Grad.	0	3.50-4.00 2	F 0	Electives 0	#### - Means there are not enough responses to be significant
			P 0		
			I 0	Other 6	
			? 0		

Course-Section: STAT 121 0302
 Title INTRO STATISTICS:SOC S
 Instructor: KEGAN, BONNIE E
 Enrollment: 31
 Questionnaires: 8

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	1033/1522	3.92	4.36	4.30	4.14	4.13	
2. Did the instructor make clear the expected goals	0	0	0	0	1	0	7	4.75	255/1522	4.19	4.39	4.26	4.18	4.75	
3. Did the exam questions reflect the expected goals	0	0	0	1	0	1	6	4.50	531/1285	4.30	4.50	4.30	4.22	4.50	
4. Did other evaluations reflect the expected goals	0	2	0	0	0	2	4	4.67	316/1476	4.14	4.37	4.22	4.09	4.67	
5. Did assigned readings contribute to what you learned	0	1	0	2	0	4	1	3.57	1127/1412	3.61	4.07	4.06	4.01	3.57	
6. Did written assignments contribute to what you learned	0	1	0	2	0	2	3	3.86	977/1381	3.69	4.16	4.08	3.93	3.86	
7. Was the grading system clearly explained	0	0	0	0	2	2	4	4.25	780/1500	3.99	4.43	4.18	4.16	4.25	
8. How many times was class cancelled	0	0	0	0	0	1	7	4.88	555/1517	4.84	4.75	4.65	4.62	4.88	
9. How would you grade the overall teaching effectiveness	1	0	0	0	3	3	1	3.71	1174/1497	3.79	4.23	4.11	4.02	3.71	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	0	0	0	7	5.00	1/1440	4.48	4.66	4.45	4.40	5.00	
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	5	4.71	935/1448	4.56	4.68	4.71	4.63	4.71	
3. Was lecture material presented and explained clearly	1	0	0	0	1	1	5	4.57	514/1436	4.11	4.42	4.29	4.24	4.57	
4. Did the lectures contribute to what you learned	1	0	0	0	1	2	4	4.43	732/1432	4.08	4.43	4.29	4.23	4.43	
5. Did audiovisual techniques enhance your understanding	1	3	0	0	1	2	1	4.00	606/1221	3.57	3.64	3.93	3.86	4.00	
Discussion															
1. Did class discussions contribute to what you learned	1	0	0	1	1	2	3	4.00	718/1280	3.54	3.74	4.10	3.92	4.00	
2. Were all students actively encouraged to participate	1	0	2	1	1	1	2	3.00	1214/1277	3.55	3.90	4.34	4.13	3.00	
3. Did the instructor encourage fair and open discussion	1	0	1	1	1	2	2	3.43	1138/1269	3.76	4.04	4.31	4.04	3.43	
4. Were special techniques successful	1	5	1	1	0	0	0	1.50	852/ 854	2.92	3.74	4.02	3.87	1.50	

Frequency Distribution

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

Course-Section: STAT 350 0101
 Title STAT W/APP IN BIOL SCI
 Instructor: SLOWIKOWSKI, WI
 Enrollment: 39
 Questionnaires: 23

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	15	8	4.35	802/1522	4.21	4.36	4.30	4.34	4.35	
2. Did the instructor make clear the expected goals	0	0	0	0	0	12	11	4.48	592/1522	4.42	4.39	4.26	4.25	4.48	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	10	13	4.57	467/1285	4.41	4.50	4.30	4.30	4.57	
4. Did other evaluations reflect the expected goals	0	4	0	0	4	8	7	4.16	903/1476	4.18	4.37	4.22	4.26	4.16	
5. Did assigned readings contribute to what you learned	0	5	1	3	4	6	4	3.50	1165/1412	3.62	4.07	4.06	4.03	3.50	
6. Did written assignments contribute to what you learned	0	14	0	0	2	5	2	4.00	806/1381	3.68	4.16	4.08	4.13	4.00	
7. Was the grading system clearly explained	0	0	0	1	3	8	11	4.26	770/1500	4.38	4.43	4.18	4.13	4.26	
8. How many times was class cancelled	1	0	0	0	0	3	19	4.86	577/1517	4.79	4.75	4.65	4.62	4.86	
9. How would you grade the overall teaching effectiveness	4	1	0	0	1	8	9	4.44	457/1497	4.09	4.23	4.11	4.13	4.44	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	8	15	4.65	617/1440	4.58	4.66	4.45	4.46	4.65	
2. Did the instructor seem interested in the subject	1	0	0	0	1	7	14	4.59	1080/1448	4.51	4.68	4.71	4.71	4.59	
3. Was lecture material presented and explained clearly	0	0	0	0	2	8	13	4.48	636/1436	4.33	4.42	4.29	4.30	4.48	
4. Did the lectures contribute to what you learned	0	0	0	0	0	5	18	4.78	316/1432	4.49	4.43	4.29	4.29	4.78	
5. Did audiovisual techniques enhance your understanding	0	15	3	1	0	3	1	2.75	1133/1221	3.52	3.64	3.93	3.94	2.75	
Discussion															
1. Did class discussions contribute to what you learned	2	0	3	3	5	8	2	3.14	1166/1280	3.40	3.74	4.10	4.14	3.14	
2. Were all students actively encouraged to participate	2	0	2	5	8	3	3	3.00	1214/1277	3.41	3.90	4.34	4.38	3.00	
3. Did the instructor encourage fair and open discussion	2	0	4	4	6	3	4	2.95	1219/1269	3.57	4.04	4.31	4.39	2.95	
4. Were special techniques successful	2	19	0	0	1	1	0	3.50	****/ 854	4.01	3.74	4.02	4.00	****	
Laboratory															
2. Were you provided with adequate background information	22	0	1	0	0	0	0	1.00	****/ 228	****	5.00	4.35	4.29	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 13	Required for Majors	0
28-55	5	1.00-1.99 1	B 6		Graduate 0
56-83	6	2.00-2.99 1	C 2	General	0
84-150	6	3.00-3.49 9	D 0		Under-grad 23
Grad.	0	3.50-4.00 4	F 0	Electives	0
			P 0		#### - Means there are not enough responses to be significant
			I 0	Other	19
			? 0		

Course-Section: STAT 350 0102
 Title STAT W/APP IN BIOL SCI
 Instructor: SLOWIKOWSKI, WI
 Enrollment: 37
 Questionnaires: 29

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	16	10	4.24	909/1522	4.21	4.36	4.30	4.34	4.24	
2. Did the instructor make clear the expected goals	0	0	0	0	4	10	15	4.38	738/1522	4.42	4.39	4.26	4.25	4.38	
3. Did the exam questions reflect the expected goals	0	0	0	0	5	6	18	4.45	602/1285	4.41	4.50	4.30	4.30	4.45	
4. Did other evaluations reflect the expected goals	0	5	0	2	5	8	9	4.00	1009/1476	4.18	4.37	4.22	4.26	4.00	
5. Did assigned readings contribute to what you learned	0	2	2	3	10	8	4	3.33	1257/1412	3.62	4.07	4.06	4.03	3.33	
6. Did written assignments contribute to what you learned	0	12	4	2	5	3	3	2.94	1304/1381	3.68	4.16	4.08	4.13	2.94	
7. Was the grading system clearly explained	0	0	0	1	2	8	18	4.48	512/1500	4.38	4.43	4.18	4.13	4.48	
8. How many times was class cancelled	0	0	0	0	0	0	29	5.00	1/1517	4.79	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	5	0	0	0	3	9	12	4.38	534/1497	4.09	4.23	4.11	4.13	4.38	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	0	1	9	18	4.61	682/1440	4.58	4.66	4.45	4.46	4.61	
2. Did the instructor seem interested in the subject	1	0	0	0	1	8	19	4.64	1024/1448	4.51	4.68	4.71	4.71	4.64	
3. Was lecture material presented and explained clearly	1	0	0	1	1	12	14	4.39	730/1436	4.33	4.42	4.29	4.30	4.39	
4. Did the lectures contribute to what you learned	1	0	0	0	1	8	19	4.64	478/1432	4.49	4.43	4.29	4.29	4.64	
5. Did audiovisual techniques enhance your understanding	1	23	0	1	2	0	2	3.60	****/1221	3.52	3.64	3.93	3.94	****	
Discussion															
1. Did class discussions contribute to what you learned	4	0	5	3	8	6	3	2.96	1202/1280	3.40	3.74	4.10	4.14	2.96	
2. Were all students actively encouraged to participate	4	0	4	4	10	2	5	3.00	1214/1277	3.41	3.90	4.34	4.38	3.00	
3. Did the instructor encourage fair and open discussion	4	0	5	3	8	3	6	3.08	1205/1269	3.57	4.04	4.31	4.39	3.08	
4. Were special techniques successful	4	19	1	2	1	0	2	3.00	****/ 854	4.01	3.74	4.02	4.00	****	
Laboratory															
1. Did the lab increase understanding of the material	28	0	0	0	0	1	0	4.00	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	28	0	0	1	0	0	0	2.00	****/ 228	****	5.00	4.35	4.29	****	
4. Did the lab instructor provide assistance	28	0	0	0	0	0	1	5.00	****/ 216	****	5.00	4.42	4.35	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 14	Required for Majors 0	Graduate 0
28-55	7	1.00-1.99 0	B 11		
56-83	6	2.00-2.99 4	C 1	General 1	Under-grad 29
84-150	3	3.00-3.49 6	D 0		Non-major 29
Grad.	0	3.50-4.00 6	F 0	Electives 0	
			P 0		
			I 0		
			? 0	Other 26	

- Means there are not enough responses to be significant

Course-Section: STAT 350 0201
 Title STAT W/APP IN BIOL SCI
 Instructor: ABERCROMBIE, MA
 Enrollment: 37
 Questionnaires: 24

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	

General															
1. Did you gain new insights,skills from this course	0	0	2	2	7	8	5	3.50	1402/1522	4.21	4.36	4.30	4.34	3.50	
2. Did the instructor make clear the expected goals	0	0	0	1	6	8	9	4.04	1058/1522	4.42	4.39	4.26	4.25	4.04	
3. Did the exam questions reflect the expected goals	0	0	0	4	4	8	8	3.83	1053/1285	4.41	4.50	4.30	4.30	3.83	
4. Did other evaluations reflect the expected goals	0	1	1	2	6	6	8	3.78	1183/1476	4.18	4.37	4.22	4.26	3.78	
5. Did assigned readings contribute to what you learned	0	4	2	3	5	3	7	3.50	1165/1412	3.62	4.07	4.06	4.03	3.50	
6. Did written assignments contribute to what you learned	0	3	0	3	7	6	5	3.62	1124/1381	3.68	4.16	4.08	4.13	3.62	
7. Was the grading system clearly explained	0	0	0	2	7	8	7	3.83	1129/1500	4.38	4.43	4.18	4.13	3.83	
8. How many times was class cancelled	0	1	0	0	0	5	18	4.78	749/1517	4.79	4.75	4.65	4.62	4.78	
9. How would you grade the overall teaching effectiveness	4	0	2	2	12	4	0	2.90	1438/1497	4.09	4.23	4.11	4.13	2.90	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	2	4	5	12	4.17	1106/1440	4.58	4.66	4.45	4.46	4.17	
2. Did the instructor seem interested in the subject	1	0	0	1	6	7	9	4.04	1348/1448	4.51	4.68	4.71	4.71	4.04	
3. Was lecture material presented and explained clearly	1	0	1	2	7	9	4	3.57	1269/1436	4.33	4.42	4.29	4.30	3.57	
4. Did the lectures contribute to what you learned	1	2	2	1	5	5	8	3.76	1186/1432	4.49	4.43	4.29	4.29	3.76	
5. Did audiovisual techniques enhance your understanding	1	10	4	0	2	0	7	3.46	921/1221	3.52	3.64	3.93	3.94	3.46	
Discussion															
1. Did class discussions contribute to what you learned	7	0	3	3	3	5	3	3.12	1175/1280	3.40	3.74	4.10	4.14	3.12	
2. Were all students actively encouraged to participate	7	0	3	3	5	3	3	3.00	1214/1277	3.41	3.90	4.34	4.38	3.00	
3. Did the instructor encourage fair and open discussion	9	0	1	1	5	4	4	3.60	1097/1269	3.57	4.04	4.31	4.39	3.60	
4. Were special techniques successful	7	13	1	1	1	0	1	2.75	****/ 854	4.01	3.74	4.02	4.00	****	
Laboratory															
1. Did the lab increase understanding of the material	22	0	0	1	0	0	1	3.50	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	22	0	0	0	1	0	1	4.00	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	22	0	1	0	0	0	1	3.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	22	0	0	0	1	0	1	4.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	22	0	0	0	1	0	1	4.00	****/ 205	****	5.00	4.23	4.26	****	
Seminar															
1. Were assigned topics relevant to the announced theme	23	0	0	0	0	0	1	5.00	****/ 79	****	4.95	4.58	4.53	****	
2. Was the instructor available for individual attention	23	0	0	0	0	0	1	5.00	****/ 77	****	5.00	4.52	4.30	****	
3. Did research projects contribute to what you learned	23	0	0	0	0	0	1	5.00	****/ 65	****	5.00	4.49	4.33	****	
4. Did presentations contribute to what you learned	23	0	0	0	0	0	1	5.00	****/ 78	****	4.95	4.45	4.34	****	
5. Were criteria for grading made clear	23	0	0	0	0	0	1	5.00	****/ 80	****	4.48	4.11	3.33	****	
Field Work															
1. Did field experience contribute to what you learned	23	0	0	0	0	0	1	5.00	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	23	0	0	0	0	0	1	5.00	****/ 45	****	5.00	4.30	4.39	****	
3. Was the instructor available for consultation	23	0	0	0	0	0	1	5.00	****/ 39	****	5.00	4.40	4.68	****	
4. To what degree could you discuss your evaluations	23	0	0	0	0	0	1	5.00	****/ 35	****	5.00	4.31	4.26	****	
5. Did conferences help you carry out field activities	23	0	0	0	0	0	1	5.00	****/ 34	****	5.00	4.30	4.12	****	
Self Paced															
1. Did self-paced system contribute to what you learned	23	0	0	0	0	0	1	5.00	****/ 37	****	5.00	4.63	5.00	****	
2. Did study questions make clear the expected goal	23	0	0	0	0	0	1	5.00	****/ 23	****	5.00	4.41	****	****	
3. Were your contacts with the instructor helpful	23	0	0	0	0	0	1	5.00	****/ 33	****	5.00	4.69	4.75	****	
4. Was the feedback/tutoring by proctors helpful	23	0	0	0	0	0	1	5.00	****/ 22	****	5.00	4.54	****	****	
5. Were there enough proctors for all the students	23	0	0	0	0	0	1	5.00	****/ 18	****	5.00	4.49	****	****	

Course-Section: STAT 350 0201
 Title STAT W/APP IN BIOL SCI
 Instructor: ABERCROMBIE, MA
 Enrollment: 37
 Questionnaires: 24

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	0	0.00-0.99	0	A	12	Required for Majors	0	Graduate	0	Major	0
28-55	0	1.00-1.99	0	B	8						
56-83	4	2.00-2.99	3	C	1	General	1	Under-grad	24	Non-major	24
84-150	10	3.00-3.49	7	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	22				
				?	2						

Course-Section: STAT 350 0301
 Title STAT W/APP IN BIOL SCI
 Instructor: SLOWIKOWSKI, WI
 Enrollment: 32
 Questionnaires: 19

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	3	13	4.53	582/1522	4.21	4.36	4.30	4.34	4.53	
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	17	4.89	135/1522	4.42	4.39	4.26	4.25	4.89	
3. Did the exam questions reflect the expected goals	0	1	0	0	0	2	16	4.89	165/1285	4.41	4.50	4.30	4.30	4.89	
4. Did other evaluations reflect the expected goals	0	4	0	0	1	3	11	4.67	316/1476	4.18	4.37	4.22	4.26	4.67	
5. Did assigned readings contribute to what you learned	0	5	0	1	3	4	6	4.07	715/1412	3.62	4.07	4.06	4.03	4.07	
6. Did written assignments contribute to what you learned	0	12	0	0	1	1	5	4.57	272/1381	3.68	4.16	4.08	4.13	4.57	
7. Was the grading system clearly explained	0	1	0	0	0	1	17	4.94	65/1500	4.38	4.43	4.18	4.13	4.94	
8. How many times was class cancelled	0	1	0	0	0	5	13	4.72	855/1517	4.79	4.75	4.65	4.62	4.72	
9. How would you grade the overall teaching effectiveness	5	0	0	0	0	3	11	4.79	164/1497	4.09	4.23	4.11	4.13	4.79	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	17	4.89	208/1440	4.58	4.66	4.45	4.46	4.89	
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	18	4.95	296/1448	4.51	4.68	4.71	4.71	4.95	
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	16	4.84	179/1436	4.33	4.42	4.29	4.30	4.84	
4. Did the lectures contribute to what you learned	0	2	0	0	1	1	15	4.82	267/1432	4.49	4.43	4.29	4.29	4.82	
5. Did audiovisual techniques enhance your understanding	0	12	0	0	1	1	5	4.57	232/1221	3.52	3.64	3.93	3.94	4.57	
Discussion															
1. Did class discussions contribute to what you learned	0	0	1	1	3	5	9	4.05	701/1280	3.40	3.74	4.10	4.14	4.05	
2. Were all students actively encouraged to participate	0	0	0	0	3	5	11	4.42	672/1277	3.41	3.90	4.34	4.38	4.42	
3. Did the instructor encourage fair and open discussion	0	0	0	1	3	4	11	4.32	735/1269	3.57	4.04	4.31	4.39	4.32	
4. Were special techniques successful	0	11	0	1	1	3	3	4.00	426/ 854	4.01	3.74	4.02	4.00	4.00	
Laboratory															
1. Did the lab increase understanding of the material	17	1	0	0	0	0	1	5.00	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	17	0	0	0	0	0	2	5.00	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	17	1	0	0	0	0	1	5.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	17	1	0	0	0	0	1	5.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	17	1	0	0	0	0	1	5.00	****/ 205	****	5.00	4.23	4.26	****	
Field Work															
1. Did field experience contribute to what you learned	18	0	0	0	0	0	1	5.00	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	18	0	0	0	0	0	1	5.00	****/ 45	****	5.00	4.30	4.39	****	
Self Paced															
1. Did self-paced system contribute to what you learned	18	0	0	0	0	0	1	5.00	****/ 37	****	5.00	4.63	5.00	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99	0	A 14	Required for Majors 1 Graduate 1 Major 0
28-55	1	1.00-1.99	0	B 4	
56-83	7	2.00-2.99	1	C 1	General 0 Under-grad 18 Non-major 19
84-150	6	3.00-3.49	5	D 0	
Grad.	1	3.50-4.00	4	F 0	Electives 1 #### - Means there are not enough responses to be significant
				P 0	
				I 0	Other 15
				? 0	

Course-Section: STAT 350 0302
 Title STAT W/APP IN BIOL SCI
 Instructor: SLOWIKOWSKI, WI
 Enrollment: 28
 Questionnaires: 19

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	

General															
1. Did you gain new insights,skills from this course	0	0	0	0	1	7	11	4.53	582/1522	4.21	4.36	4.30	4.34	4.53	
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	15	4.79	222/1522	4.42	4.39	4.26	4.25	4.79	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	8	11	4.58	456/1285	4.41	4.50	4.30	4.30	4.58	
4. Did other evaluations reflect the expected goals	0	2	0	0	2	9	6	4.24	815/1476	4.18	4.37	4.22	4.26	4.24	
5. Did assigned readings contribute to what you learned	0	4	2	1	5	5	2	3.27	1284/1412	3.62	4.07	4.06	4.03	3.27	
6. Did written assignments contribute to what you learned	0	11	2	1	1	4	0	2.88	1320/1381	3.68	4.16	4.08	4.13	2.88	
7. Was the grading system clearly explained	0	0	0	0	2	6	11	4.47	527/1500	4.38	4.43	4.18	4.13	4.47	
8. How many times was class cancelled	0	0	0	0	0	9	10	4.53	1062/1517	4.79	4.75	4.65	4.62	4.53	
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	9	9	4.50	385/1497	4.09	4.23	4.11	4.13	4.50	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	4	15	4.79	392/1440	4.58	4.66	4.45	4.46	4.79	
2. Did the instructor seem interested in the subject	0	0	0	0	1	4	14	4.68	977/1448	4.51	4.68	4.71	4.71	4.68	
3. Was lecture material presented and explained clearly	0	0	0	0	0	5	14	4.74	326/1436	4.33	4.42	4.29	4.30	4.74	
4. Did the lectures contribute to what you learned	0	0	0	0	0	3	16	4.84	240/1432	4.49	4.43	4.29	4.29	4.84	
5. Did audiovisual techniques enhance your understanding	0	15	1	0	0	2	1	3.50	****/1221	3.52	3.64	3.93	3.94	****	
Discussion															
1. Did class discussions contribute to what you learned	2	0	1	0	3	7	6	4.00	718/1280	3.40	3.74	4.10	4.14	4.00	
2. Were all students actively encouraged to participate	2	0	1	1	2	6	7	4.00	930/1277	3.41	3.90	4.34	4.38	4.00	
3. Did the instructor encourage fair and open discussion	2	0	0	0	4	5	8	4.24	791/1269	3.57	4.04	4.31	4.39	4.24	
4. Were special techniques successful	2	10	0	0	0	6	1	4.14	391/ 854	4.01	3.74	4.02	4.00	4.14	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	3	0.00-0.99	2	A	7	Required for Majors	0	Graduate	0	Major	0
28-55	2	1.00-1.99	0	B	8						
56-83	3	2.00-2.99	0	C	3	General	2	Under-grad	19	Non-major	19
84-150	5	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	17				
				?	1						

Course-Section: STAT 351 0101
 Title APPLIED STAT/BUS & ECO
 Instructor: DASGUPTA, NANDI
 Enrollment: 42
 Questionnaires: 31

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	0	0	0	2	11	14	4.44	681/1522	4.31	4.36	4.30	4.34	4.44	
2. Did the instructor make clear the expected goals	5	0	0	1	2	8	15	4.42	670/1522	4.33	4.39	4.26	4.25	4.42	
3. Did the exam questions reflect the expected goals	5	0	0	0	3	7	16	4.50	531/1285	4.44	4.50	4.30	4.30	4.50	
4. Did other evaluations reflect the expected goals	5	6	0	0	3	7	10	4.35	682/1476	4.22	4.37	4.22	4.26	4.35	
5. Did assigned readings contribute to what you learned	5	5	0	0	3	5	13	4.48	366/1412	4.25	4.07	4.06	4.03	4.48	
6. Did written assignments contribute to what you learned	4	7	0	0	4	10	6	4.10	753/1381	3.96	4.16	4.08	4.13	4.10	
7. Was the grading system clearly explained	5	0	0	0	3	7	16	4.50	483/1500	4.43	4.43	4.18	4.13	4.50	
8. How many times was class cancelled	5	0	0	1	0	18	7	4.19	1301/1517	4.56	4.75	4.65	4.62	4.19	
9. How would you grade the overall teaching effectiveness	16	1	1	0	0	4	9	4.43	481/1497	4.21	4.23	4.11	4.13	4.43	
Lecture															
1. Were the instructor's lectures well prepared	6	0	0	0	1	8	16	4.60	682/1440	4.64	4.66	4.45	4.46	4.60	
2. Did the instructor seem interested in the subject	6	0	0	0	1	3	21	4.80	765/1448	4.72	4.68	4.71	4.71	4.80	
3. Was lecture material presented and explained clearly	7	0	0	0	2	6	16	4.58	502/1436	4.33	4.42	4.29	4.30	4.58	
4. Did the lectures contribute to what you learned	7	0	0	0	2	6	16	4.58	548/1432	4.41	4.43	4.29	4.29	4.58	
5. Did audiovisual techniques enhance your understanding	9	11	1	2	0	2	6	3.91	695/1221	3.89	3.64	3.93	3.94	3.91	
Discussion															
1. Did class discussions contribute to what you learned	10	0	3	2	4	5	7	3.52	1022/1280	3.34	3.74	4.10	4.14	3.52	
2. Were all students actively encouraged to participate	11	0	2	1	5	4	8	3.75	1066/1277	3.61	3.90	4.34	4.38	3.75	
3. Did the instructor encourage fair and open discussion	10	0	2	0	4	6	9	3.95	917/1269	3.78	4.04	4.31	4.39	3.95	
4. Were special techniques successful	11	11	2	1	2	3	1	3.00	779/ 854	3.27	3.74	4.02	4.00	3.00	
Laboratory															
1. Did the lab increase understanding of the material	24	2	1	0	1	1	2	3.60	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	25	0	1	0	1	2	2	3.67	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	26	1	0	0	2	0	2	4.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	26	1	0	0	2	0	2	4.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	26	1	0	1	1	0	2	3.75	****/ 205	****	5.00	4.23	4.26	****	
Seminar															
1. Were assigned topics relevant to the announced theme	26	0	0	0	2	1	2	4.00	****/ 79	****	4.95	4.58	4.53	****	
2. Was the instructor available for individual attention	26	1	0	0	1	1	2	4.25	****/ 77	****	5.00	4.52	4.30	****	
3. Did research projects contribute to what you learned	26	1	0	0	2	0	2	4.00	****/ 65	****	5.00	4.49	4.33	****	
4. Did presentations contribute to what you learned	26	0	0	2	0	1	2	3.60	****/ 78	****	4.95	4.45	4.34	****	
5. Were criteria for grading made clear	26	0	0	1	1	1	2	3.80	****/ 80	****	4.48	4.11	3.33	****	
Field Work															
1. Did field experience contribute to what you learned	26	0	0	0	1	2	2	4.20	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	26	0	0	0	1	2	2	4.20	****/ 45	****	5.00	4.30	4.39	****	
3. Was the instructor available for consultation	26	1	0	0	1	1	2	4.25	****/ 39	****	5.00	4.40	4.68	****	
4. To what degree could you discuss your evaluations	26	0	0	1	0	2	2	4.00	****/ 35	****	5.00	4.31	4.26	****	
5. Did conferences help you carry out field activities	26	1	0	2	0	0	2	3.50	****/ 34	****	5.00	4.30	4.12	****	
Self Paced															
1. Did self-paced system contribute to what you learned	26	0	0	0	1	2	2	4.20	****/ 37	****	5.00	4.63	5.00	****	
2. Did study questions make clear the expected goal	26	1	0	2	0	0	2	3.50	****/ 23	****	5.00	4.41	****	****	
3. Were your contacts with the instructor helpful	26	1	0	1	1	0	2	3.75	****/ 33	****	5.00	4.69	4.75	****	
4. Was the feedback/tutoring by proctors helpful	26	1	0	1	1	0	2	3.75	****/ 22	****	5.00	4.54	****	****	
5. Were there enough proctors for all the students	26	1	0	1	1	0	2	3.75	****/ 18	****	5.00	4.49	****	****	

Course-Section: STAT 351 0101
 Title APPLIED STAT/BUS & ECO
 Instructor: DASGUPTA, NANDI
 Enrollment: 42
 Questionnaires: 31

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	2	0.00-0.99	1	A	7	Required for Majors	1	Graduate	0	Major	0
28-55	4	1.00-1.99	0	B	9						
56-83	3	2.00-2.99	5	C	1	General	1	Under-grad	31	Non-major	31
84-150	4	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	15				
				?	1						

Course-Section: STAT 351 0102
 Title APPLIED STAT/BUS & ECO
 Instructor: DASGUPTA, NANDI
 Enrollment: 41
 Questionnaires: 16

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	2	11	4.50	605/1522	4.31	4.36	4.30	4.34	4.50	
2. Did the instructor make clear the expected goals	0	0	0	0	4	2	10	4.38	738/1522	4.33	4.39	4.26	4.25	4.38	
3. Did the exam questions reflect the expected goals	0	0	0	0	2	4	10	4.50	531/1285	4.44	4.50	4.30	4.30	4.50	
4. Did other evaluations reflect the expected goals	1	1	0	0	4	1	9	4.36	682/1476	4.22	4.37	4.22	4.26	4.36	
5. Did assigned readings contribute to what you learned	1	4	1	1	0	2	7	4.18	629/1412	4.25	4.07	4.06	4.03	4.18	
6. Did written assignments contribute to what you learned	1	3	0	2	3	0	7	4.00	806/1381	3.96	4.16	4.08	4.13	4.00	
7. Was the grading system clearly explained	1	0	0	0	4	0	11	4.47	541/1500	4.43	4.43	4.18	4.13	4.47	
8. How many times was class cancelled	1	0	0	0	1	10	4	4.20	1301/1517	4.56	4.75	4.65	4.62	4.20	
9. How would you grade the overall teaching effectiveness	5	0	0	0	1	2	8	4.64	288/1497	4.21	4.23	4.11	4.13	4.64	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	2	1	13	4.69	578/1440	4.64	4.66	4.45	4.46	4.69	
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	13	4.87	602/1448	4.72	4.68	4.71	4.71	4.87	
3. Was lecture material presented and explained clearly	1	0	0	0	1	3	11	4.67	415/1436	4.33	4.42	4.29	4.30	4.67	
4. Did the lectures contribute to what you learned	1	0	0	0	1	2	12	4.73	372/1432	4.41	4.43	4.29	4.29	4.73	
5. Did audiovisual techniques enhance your understanding	1	8	0	0	1	3	3	4.29	442/1221	3.89	3.64	3.93	3.94	4.29	
Discussion															
1. Did class discussions contribute to what you learned	2	0	4	0	3	3	4	3.21	1146/1280	3.34	3.74	4.10	4.14	3.21	
2. Were all students actively encouraged to participate	3	0	1	1	3	1	7	3.92	996/1277	3.61	3.90	4.34	4.38	3.92	
3. Did the instructor encourage fair and open discussion	4	0	1	0	3	1	7	4.08	857/1269	3.78	4.04	4.31	4.39	4.08	
4. Were special techniques successful	3	8	0	1	2	1	1	3.40	705/ 854	3.27	3.74	4.02	4.00	3.40	
Laboratory															
1. Did the lab increase understanding of the material	14	0	0	2	0	0	0	2.00	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	14	0	0	0	2	0	0	3.00	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	14	0	0	0	0	2	0	4.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	14	0	0	1	1	0	0	2.50	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	14	0	0	1	1	0	0	2.50	****/ 205	****	5.00	4.23	4.26	****	
Seminar															
2. Was the instructor available for individual attention	15	0	0	0	0	0	1	5.00	****/ 77	****	5.00	4.52	4.30	****	
3. Did research projects contribute to what you learned	15	0	0	0	0	0	1	5.00	****/ 65	****	5.00	4.49	4.33	****	
4. Did presentations contribute to what you learned	15	0	0	0	0	0	1	5.00	****/ 78	****	4.95	4.45	4.34	****	
5. Were criteria for grading made clear	15	0	0	0	0	0	1	5.00	****/ 80	****	4.48	4.11	3.33	****	
Field Work															
1. Did field experience contribute to what you learned	15	0	1	0	0	0	0	1.00	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	15	0	1	0	0	0	0	1.00	****/ 45	****	5.00	4.30	4.39	****	
4. To what degree could you discuss your evaluations	15	0	1	0	0	0	0	1.00	****/ 35	****	5.00	4.31	4.26	****	
5. Did conferences help you carry out field activities	15	0	1	0	0	0	0	1.00	****/ 34	****	5.00	4.30	4.12	****	
Self Paced															
1. Did self-paced system contribute to what you learned	15	0	0	0	1	0	0	3.00	****/ 37	****	5.00	4.63	5.00	****	
2. Did study questions make clear the expected goal	15	0	0	1	0	0	0	2.00	****/ 23	****	5.00	4.41	****	****	
3. Were your contacts with the instructor helpful	15	0	1	0	0	0	0	1.00	****/ 33	****	5.00	4.69	4.75	****	
4. Was the feedback/tutoring by proctors helpful	15	0	0	1	0	0	0	2.00	****/ 22	****	5.00	4.54	****	****	
5. Were there enough proctors for all the students	15	0	0	1	0	0	0	2.00	****/ 18	****	5.00	4.49	****	****	

Course-Section: STAT 351 0102
 Title APPLIED STAT/BUS & ECO
 Instructor: DASGUPTA, NANDI
 Enrollment: 41
 Questionnaires: 16

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	1	0.00-0.99	0	A	8	Required for Majors	0	Graduate	0	Major	0
28-55	2	1.00-1.99	0	B	5						
56-83	1	2.00-2.99	3	C	1	General	0	Under-grad	16	Non-major	16
84-150	3	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	5	F	1	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	13				
				?	0						

Course-Section: STAT 351 0202
 Title APPLIED STAT/BUS & ECO
 Instructor: STANWYCK, ELIZA
 Enrollment: 38
 Questionnaires: 21

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	2	16	4.62	482/1522	4.31	4.36	4.30	4.34	4.62	
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	18	4.86	164/1522	4.33	4.39	4.26	4.25	4.86	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	4	17	4.81	228/1285	4.44	4.50	4.30	4.30	4.81	
4. Did other evaluations reflect the expected goals	0	6	0	0	3	2	10	4.47	535/1476	4.22	4.37	4.22	4.26	4.47	
5. Did assigned readings contribute to what you learned	0	6	1	0	2	3	9	4.27	557/1412	4.25	4.07	4.06	4.03	4.27	
6. Did written assignments contribute to what you learned	0	6	1	1	2	3	8	4.07	774/1381	3.96	4.16	4.08	4.13	4.07	
7. Was the grading system clearly explained	0	0	0	0	1	3	17	4.76	201/1500	4.43	4.43	4.18	4.13	4.76	
8. How many times was class cancelled	0	0	0	0	0	0	21	5.00	1/1517	4.56	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	6	0	0	0	0	6	9	4.60	312/1497	4.21	4.23	4.11	4.13	4.60	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	20	4.95	96/1440	4.64	4.66	4.45	4.46	4.95	
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	20	4.95	247/1448	4.72	4.68	4.71	4.71	4.95	
3. Was lecture material presented and explained clearly	0	0	1	0	1	0	19	4.71	357/1436	4.33	4.42	4.29	4.30	4.71	
4. Did the lectures contribute to what you learned	0	0	1	0	0	2	18	4.71	394/1432	4.41	4.43	4.29	4.29	4.71	
5. Did audiovisual techniques enhance your understanding	0	14	1	0	0	1	5	4.29	442/1221	3.89	3.64	3.93	3.94	4.29	
Discussion															
1. Did class discussions contribute to what you learned	3	0	7	2	2	2	5	2.78	1238/1280	3.34	3.74	4.10	4.14	2.78	
2. Were all students actively encouraged to participate	3	0	5	3	1	3	6	3.11	1207/1277	3.61	3.90	4.34	4.38	3.11	
3. Did the instructor encourage fair and open discussion	3	0	4	2	3	2	7	3.33	1156/1269	3.78	4.04	4.31	4.39	3.33	
4. Were special techniques successful	3	12	1	0	1	2	2	3.67	625/ 854	3.27	3.74	4.02	4.00	3.67	
Laboratory															
1. Did the lab increase understanding of the material	20	0	0	0	1	0	0	3.00	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	20	0	0	0	1	0	0	3.00	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	20	0	0	1	0	0	0	2.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	20	0	0	0	0	1	0	4.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	20	0	0	0	1	0	0	3.00	****/ 205	****	5.00	4.23	4.26	****	
Seminar															
4. Did presentations contribute to what you learned	20	0	1	0	0	0	0	1.00	****/ 78	****	4.95	4.45	4.34	****	
Field Work															
1. Did field experience contribute to what you learned	20	0	1	0	0	0	0	1.00	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	20	0	1	0	0	0	0	1.00	****/ 45	****	5.00	4.30	4.39	****	
Self Paced															
1. Did self-paced system contribute to what you learned	20	0	0	0	0	1	0	4.00	****/ 37	****	5.00	4.63	5.00	****	
2. Did study questions make clear the expected goal	20	0	0	0	0	1	0	4.00	****/ 23	****	5.00	4.41	****	****	
3. Were your contacts with the instructor helpful	20	0	0	0	0	1	0	4.00	****/ 33	****	5.00	4.69	4.75	****	
4. Was the feedback/tutoring by proctors helpful	20	0	0	0	0	1	0	4.00	****/ 22	****	5.00	4.54	****	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99	0	A 10	Required for Majors 0
28-55	0	1.00-1.99	0	B 4	Graduate 0
56-83	5	2.00-2.99	3	C 5	Under-grad 21
84-150	5	3.00-3.49	4	D 1	Non-major 21
Grad.	0	3.50-4.00	2	F 0	Electives 0
				P 0	#### - Means there are not enough responses to be significant

I	0	Other	18
?	0		

Course-Section: STAT 351 0301
 Title APPLIED STAT/BUS & ECO
 Instructor: WILSON, MARY C
 Enrollment: 37
 Questionnaires: 22

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
General															
1. Did you gain new insights,skills from this course	0	0	0	2	7	9	4	3.68	1329/1522	4.31	4.36	4.30	4.34	3.68	
2. Did the instructor make clear the expected goals	0	0	0	2	7	9	4	3.68	1296/1522	4.33	4.39	4.26	4.25	3.68	
3. Did the exam questions reflect the expected goals	0	0	0	1	5	10	6	3.95	982/1285	4.44	4.50	4.30	4.30	3.95	
4. Did other evaluations reflect the expected goals	0	6	1	0	4	9	2	3.69	1233/1476	4.22	4.37	4.22	4.26	3.69	
5. Did assigned readings contribute to what you learned	0	10	0	0	2	7	3	4.08	709/1412	4.25	4.07	4.06	4.03	4.08	
6. Did written assignments contribute to what you learned	0	7	1	3	1	5	5	3.67	1097/1381	3.96	4.16	4.08	4.13	3.67	
7. Was the grading system clearly explained	0	0	0	3	3	7	9	4.00	988/1500	4.43	4.43	4.18	4.13	4.00	
8. How many times was class cancelled	0	0	0	0	0	3	19	4.86	577/1517	4.56	4.75	4.65	4.62	4.86	
9. How would you grade the overall teaching effectiveness	4	0	2	1	8	6	1	3.17	1395/1497	4.21	4.23	4.11	4.13	3.17	
Lecture															
1. Were the instructor's lectures well prepared	0	0	1	0	2	7	12	4.32	999/1440	4.64	4.66	4.45	4.46	4.32	
2. Did the instructor seem interested in the subject	0	0	1	0	4	4	13	4.27	1293/1448	4.72	4.68	4.71	4.71	4.27	
3. Was lecture material presented and explained clearly	0	0	1	3	7	9	2	3.36	1326/1436	4.33	4.42	4.29	4.30	3.36	
4. Did the lectures contribute to what you learned	0	0	2	2	5	7	6	3.59	1245/1432	4.41	4.43	4.29	4.29	3.59	
5. Did audiovisual techniques enhance your understanding	1	9	1	3	3	4	1	3.08	1055/1221	3.89	3.64	3.93	3.94	3.08	
Discussion															
1. Did class discussions contribute to what you learned	1	0	2	2	2	6	9	3.86	849/1280	3.34	3.74	4.10	4.14	3.86	
2. Were all students actively encouraged to participate	1	0	3	0	5	6	7	3.67	1094/1277	3.61	3.90	4.34	4.38	3.67	
3. Did the instructor encourage fair and open discussion	1	0	2	1	4	7	7	3.76	1024/1269	3.78	4.04	4.31	4.39	3.76	
4. Were special techniques successful	1	10	3	2	1	2	3	3.00	779/ 854	3.27	3.74	4.02	4.00	3.00	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 4	Required for Majors 2	Graduate 0 Major 0
28-55	2	1.00-1.99 0	B 6		
56-83	4	2.00-2.99 7	C 9	General 0	Under-grad 22 Non-major 22
84-150	5	3.00-3.49 1	D 0		
Grad.	0	3.50-4.00 3	F 0	Electives 0	#### - Means there are not enough responses to be significant
			P 0		
			I 0	Other 18	
			? 1		

Course-Section: STAT 355 0101
 Title INTRO APP PROB & STAT
 Instructor: SLOWIKOWSKI, WI
 Enrollment: 29
 Questionnaires: 27

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	1	7	15	4.22	929/1522	4.12	4.36	4.30	4.34	4.22	
2. Did the instructor make clear the expected goals	0	0	0	0	1	8	18	4.63	407/1522	4.36	4.39	4.26	4.25	4.63	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	6	21	4.78	258/1285	4.55	4.50	4.30	4.30	4.78	
4. Did other evaluations reflect the expected goals	0	7	0	0	2	7	11	4.45	566/1476	4.31	4.37	4.22	4.26	4.45	
5. Did assigned readings contribute to what you learned	1	9	3	4	2	2	6	3.24	1293/1412	3.52	4.07	4.06	4.03	3.24	
6. Did written assignments contribute to what you learned	1	9	2	0	3	4	8	3.94	885/1381	4.08	4.16	4.08	4.13	3.94	
7. Was the grading system clearly explained	1	0	0	0	0	3	23	4.88	119/1500	4.59	4.43	4.18	4.13	4.88	
8. How many times was class cancelled	1	1	0	0	0	0	25	5.00	1/1517	4.91	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	9	15	4.50	385/1497	4.08	4.23	4.11	4.13	4.50	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	0	0	5	21	4.81	353/1440	4.60	4.66	4.45	4.46	4.81	
2. Did the instructor seem interested in the subject	1	0	0	0	1	3	22	4.81	765/1448	4.51	4.68	4.71	4.71	4.81	
3. Was lecture material presented and explained clearly	1	0	0	0	1	3	22	4.81	217/1436	4.26	4.42	4.29	4.30	4.81	
4. Did the lectures contribute to what you learned	1	0	0	1	0	5	20	4.69	418/1432	4.25	4.43	4.29	4.29	4.69	
5. Did audiovisual techniques enhance your understanding	2	21	1	0	0	1	2	3.75	****/1221	3.05	3.64	3.93	3.94	****	
Discussion															
1. Did class discussions contribute to what you learned	5	0	9	2	2	4	5	2.73	1243/1280	2.98	3.74	4.10	4.14	2.73	
2. Were all students actively encouraged to participate	4	0	7	2	3	4	7	3.09	1210/1277	3.39	3.90	4.34	4.38	3.09	
3. Did the instructor encourage fair and open discussion	5	0	1	1	6	5	9	3.91	960/1269	3.70	4.04	4.31	4.39	3.91	
4. Were special techniques successful	4	19	2	0	1	0	1	2.50	****/ 854	3.46	3.74	4.02	4.00	****	
Laboratory															
2. Were you provided with adequate background information	26	0	1	0	0	0	0	1.00	****/ 228	****	5.00	4.35	4.29	****	
4. Did the lab instructor provide assistance	26	0	0	0	0	0	1	5.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	26	0	0	0	0	0	1	5.00	****/ 205	****	5.00	4.23	4.26	****	
Seminar															
1. Were assigned topics relevant to the announced theme	26	0	0	0	0	1	0	4.00	****/ 79	****	4.95	4.58	4.53	****	
2. Was the instructor available for individual attention	26	0	0	0	0	1	0	4.00	****/ 77	****	5.00	4.52	4.30	****	
Field Work															
1. Did field experience contribute to what you learned	26	0	0	0	0	1	0	4.00	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	26	0	0	0	0	1	0	4.00	****/ 45	****	5.00	4.30	4.39	****	
Self Paced															
1. Did self-paced system contribute to what you learned	25	0	0	0	1	1	0	3.50	****/ 37	****	5.00	4.63	5.00	****	
2. Did study questions make clear the expected goal	26	0	0	0	1	0	0	3.00	****/ 23	****	5.00	4.41	****	****	
3. Were your contacts with the instructor helpful	25	1	0	0	1	0	0	3.00	****/ 33	****	5.00	4.69	4.75	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	2	0.00-0.99	1	A 16	Required for Majors 0
28-55	2	1.00-1.99	0	B 9	
56-83	6	2.00-2.99	2	C 2	General 2
84-150	12	3.00-3.49	9	D 0	Under-grad 26
Grad.	1	3.50-4.00	8	F 0	Non-major 27
				P 0	
				I 0	
				? 0	
					Electives 1
					Other 22

- Means there are not enough responses to be significant

Course-Section: STAT 355 0102
 Title INTRO APP PROB & STAT
 Instructor: SLOWIKOWSKI, WI
 Enrollment: 32
 Questionnaires: 9

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	5	4.56	548/1522	4.12	4.36	4.30	4.34	4.56	
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	7	4.78	233/1522	4.36	4.39	4.26	4.25	4.78	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	8	4.89	165/1285	4.55	4.50	4.30	4.30	4.89	
4. Did other evaluations reflect the expected goals	0	4	0	0	0	1	4	4.80	178/1476	4.31	4.37	4.22	4.26	4.80	
5. Did assigned readings contribute to what you learned	0	3	2	0	1	2	1	3.00	1327/1412	3.52	4.07	4.06	4.03	3.00	
6. Did written assignments contribute to what you learned	0	5	0	1	0	0	3	4.25	604/1381	4.08	4.16	4.08	4.13	4.25	
7. Was the grading system clearly explained	0	0	0	0	1	1	7	4.67	312/1500	4.59	4.43	4.18	4.13	4.67	
8. How many times was class cancelled	0	0	0	0	0	0	9	5.00	1/1517	4.91	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	3	5	4.63	296/1497	4.08	4.23	4.11	4.13	4.63	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	8	4.89	224/1440	4.60	4.66	4.45	4.46	4.89	
2. Did the instructor seem interested in the subject	0	0	0	0	1	1	7	4.67	1001/1448	4.51	4.68	4.71	4.71	4.67	
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	7	4.78	263/1436	4.26	4.42	4.29	4.30	4.78	
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	8	4.89	187/1432	4.25	4.43	4.29	4.29	4.89	
5. Did audiovisual techniques enhance your understanding	0	6	0	1	0	0	2	4.00	606/1221	3.05	3.64	3.93	3.94	4.00	
Discussion															
1. Did class discussions contribute to what you learned	1	0	1	0	4	1	2	3.38	1091/1280	2.98	3.74	4.10	4.14	3.38	
2. Were all students actively encouraged to participate	1	0	1	0	3	3	1	3.38	1176/1277	3.39	3.90	4.34	4.38	3.38	
3. Did the instructor encourage fair and open discussion	1	0	0	0	3	3	2	3.88	972/1269	3.70	4.04	4.31	4.39	3.88	
4. Were special techniques successful	1	3	0	0	2	2	1	3.80	569/ 854	3.46	3.74	4.02	4.00	3.80	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 4	Required for Majors	0
28-55	0	1.00-1.99 0	B 5		Graduate 0
56-83	3	2.00-2.99 2	C 0	General	9
84-150	4	3.00-3.49 3	D 0		Major 1
Grad.	0	3.50-4.00 2	F 0	Electives	0
			P 0		#### - Means there are not enough responses to be significant
			I 0	Other	8
			? 0		

Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	6	8	7	3.95	1171/1522	4.12	4.36	4.30	4.34	3.95	
2. Did the instructor make clear the expected goals	0	0	0	1	4	5	12	4.27	854/1522	4.36	4.39	4.26	4.25	4.27	
3. Did the exam questions reflect the expected goals	0	0	0	0	1	6	15	4.64	395/1285	4.55	4.50	4.30	4.30	4.64	
4. Did other evaluations reflect the expected goals	0	3	0	0	3	5	11	4.42	597/1476	4.31	4.37	4.22	4.26	4.42	
5. Did assigned readings contribute to what you learned	0	7	0	0	2	7	6	4.27	557/1412	3.52	4.07	4.06	4.03	4.27	
6. Did written assignments contribute to what you learned	0	4	0	1	5	4	8	4.06	779/1381	4.08	4.16	4.08	4.13	4.06	
7. Was the grading system clearly explained	0	0	0	0	0	7	15	4.68	287/1500	4.59	4.43	4.18	4.13	4.68	
8. How many times was class cancelled	0	1	0	0	0	9	12	4.57	1019/1517	4.91	4.75	4.65	4.62	4.57	
9. How would you grade the overall teaching effectiveness	4	1	0	0	3	9	5	4.12	820/1497	4.08	4.23	4.11	4.13	4.12	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	1	5	16	4.68	578/1440	4.60	4.66	4.45	4.46	4.68	
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	19	4.86	602/1448	4.51	4.68	4.71	4.71	4.86	
3. Was lecture material presented and explained clearly	0	0	0	0	5	6	11	4.27	855/1436	4.26	4.42	4.29	4.30	4.27	
4. Did the lectures contribute to what you learned	0	1	0	1	5	3	12	4.24	899/1432	4.25	4.43	4.29	4.29	4.24	
5. Did audiovisual techniques enhance your understanding	0	3	0	1	3	6	9	4.21	486/1221	3.05	3.64	3.93	3.94	4.21	
Discussion															
1. Did class discussions contribute to what you learned	2	0	3	2	1	7	7	3.65	964/1280	2.98	3.74	4.10	4.14	3.65	
2. Were all students actively encouraged to participate	3	0	0	2	4	7	6	3.89	1016/1277	3.39	3.90	4.34	4.38	3.89	
3. Did the instructor encourage fair and open discussion	3	0	3	0	4	4	8	3.74	1041/1269	3.70	4.04	4.31	4.39	3.74	
4. Were special techniques successful	3	10	1	2	2	3	1	3.11	768/ 854	3.46	3.74	4.02	4.00	3.11	
Laboratory															
1. Did the lab increase understanding of the material	18	2	0	0	0	0	2	5.00	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	18	0	2	0	0	0	2	3.00	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	19	2	0	0	0	0	1	5.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	19	1	0	0	0	0	2	5.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	19	1	0	0	0	0	2	5.00	****/ 205	****	5.00	4.23	4.26	****	
Field Work															
1. Did field experience contribute to what you learned	21	0	1	0	0	0	0	1.00	****/ 47	****	5.00	4.41	4.56	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99	1	A	10
28-55	0	1.00-1.99	0	B	9
56-83	6	2.00-2.99	2	C	1
84-150	3	3.00-3.49	4	D	0
Grad.	0	3.50-4.00	2	F	0
				P	0
				I	0
				?	0
				Required for Majors	0
				General	1
				Electives	1
				Other	18
				#### - Means there are not enough responses to be significant	

Course-Section: STAT 355 0301
 Title INTRO APP PROB & STAT
 Instructor: ABERCROMBIE, MA
 Enrollment: 29
 Questionnaires: 10

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	

General															
1. Did you gain new insights, skills from this course	0	0	0	0	1	4	5	4.40	733/1522	4.12	4.36	4.30	4.34	4.40	
2. Did the instructor make clear the expected goals	0	0	0	1	1	4	4	4.10	1027/1522	4.36	4.39	4.26	4.25	4.10	
3. Did the exam questions reflect the expected goals	1	0	0	1	0	0	8	4.67	366/1285	4.55	4.50	4.30	4.30	4.67	
4. Did other evaluations reflect the expected goals	0	1	1	0	2	0	6	4.11	945/1476	4.31	4.37	4.22	4.26	4.11	
5. Did assigned readings contribute to what you learned	0	2	0	2	1	0	5	4.00	760/1412	3.52	4.07	4.06	4.03	4.00	
6. Did written assignments contribute to what you learned	0	1	0	3	0	1	5	3.89	953/1381	4.08	4.16	4.08	4.13	3.89	
7. Was the grading system clearly explained	0	0	0	0	1	1	8	4.70	275/1500	4.59	4.43	4.18	4.13	4.70	
8. How many times was class cancelled	0	0	0	0	0	0	10	5.00	1/1517	4.91	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	3	0	0	0	4	3	0	3.43	1315/1497	4.08	4.23	4.11	4.13	3.43	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	1	4	5	4.40	931/1440	4.60	4.66	4.45	4.46	4.40	
2. Did the instructor seem interested in the subject	0	0	0	0	2	3	5	4.30	1284/1448	4.51	4.68	4.71	4.71	4.30	
3. Was lecture material presented and explained clearly	0	0	0	0	3	5	2	3.90	1158/1436	4.26	4.42	4.29	4.30	3.90	
4. Did the lectures contribute to what you learned	0	0	0	2	2	1	5	3.90	1126/1432	4.25	4.43	4.29	4.29	3.90	
5. Did audiovisual techniques enhance your understanding	1	6	1	2	0	0	0	1.67	1211/1221	3.05	3.64	3.93	3.94	1.67	
Discussion															
1. Did class discussions contribute to what you learned	2	0	4	2	1	0	1	2.00	1273/1280	2.98	3.74	4.10	4.14	2.00	
2. Were all students actively encouraged to participate	3	0	2	0	1	0	4	3.57	1119/1277	3.39	3.90	4.34	4.38	3.57	
3. Did the instructor encourage fair and open discussion	3	0	1	0	2	1	3	3.71	1053/1269	3.70	4.04	4.31	4.39	3.71	
Laboratory															
1. Did the lab increase understanding of the material	8	1	1	0	0	0	0	1.00	****/ 215	****	5.00	4.36	4.21	****	
2. Were you provided with adequate background information	8	0	1	0	1	0	0	2.00	****/ 228	****	5.00	4.35	4.29	****	
3. Were necessary materials available for lab activities	8	0	1	0	1	0	0	2.00	****/ 217	****	5.00	4.51	4.45	****	
4. Did the lab instructor provide assistance	8	0	1	0	1	0	0	2.00	****/ 216	****	5.00	4.42	4.35	****	
5. Were requirements for lab reports clearly specified	8	0	1	0	1	0	0	2.00	****/ 205	****	5.00	4.23	4.26	****	
Seminar															
1. Were assigned topics relevant to the announced theme	9	0	0	0	1	0	0	3.00	****/ 79	****	4.95	4.58	4.53	****	
2. Was the instructor available for individual attention	9	0	0	0	1	0	0	3.00	****/ 77	****	5.00	4.52	4.30	****	
3. Did research projects contribute to what you learned	9	0	0	0	1	0	0	3.00	****/ 65	****	5.00	4.49	4.33	****	
4. Did presentations contribute to what you learned	9	0	0	0	1	0	0	3.00	****/ 78	****	4.95	4.45	4.34	****	
5. Were criteria for grading made clear	9	0	0	0	1	0	0	3.00	****/ 80	****	4.48	4.11	3.33	****	
Field Work															
1. Did field experience contribute to what you learned	9	0	0	0	1	0	0	3.00	****/ 47	****	5.00	4.41	4.56	****	
2. Did you clearly understand your evaluation criteria	9	0	0	0	1	0	0	3.00	****/ 45	****	5.00	4.30	4.39	****	
3. Was the instructor available for consultation	9	0	0	0	1	0	0	3.00	****/ 39	****	5.00	4.40	4.68	****	
4. To what degree could you discuss your evaluations	9	0	0	0	1	0	0	3.00	****/ 35	****	5.00	4.31	4.26	****	
5. Did conferences help you carry out field activities	9	0	0	0	1	0	0	3.00	****/ 34	****	5.00	4.30	4.12	****	
Self Paced															
1. Did self-paced system contribute to what you learned	9	0	0	0	1	0	0	3.00	****/ 37	****	5.00	4.63	5.00	****	
2. Did study questions make clear the expected goal	9	0	0	0	1	0	0	3.00	****/ 23	****	5.00	4.41	****	****	
3. Were your contacts with the instructor helpful	9	0	0	0	1	0	0	3.00	****/ 33	****	5.00	4.69	4.75	****	
4. Was the feedback/tutoring by proctors helpful	9	0	0	0	1	0	0	3.00	****/ 22	****	5.00	4.54	****	****	
5. Were there enough proctors for all the students	9	0	0	0	1	0	0	3.00	****/ 18	****	5.00	4.49	****	****	

Course-Section: STAT 355 0301
 Title INTRO APP PROB & STAT
 Instructor: ABERCROMBIE, MA
 Enrollment: 29
 Questionnaires: 10

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	1	0.00-0.99	1	A	5	Required for Majors	0	Graduate	0	Major	0
28-55	0	1.00-1.99	0	B	4						
56-83	3	2.00-2.99	0	C	0	General	1	Under-grad	10	Non-major	10
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	1	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	8				
				?	0						

Course-Section: STAT 355 0302
 Title INTRO APP PROB & STAT
 Instructor: ABERCROMBIE, MA
 Enrollment: 27
 Questionnaires: 9

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	2	1	3	3.44	1425/1522	4.12	4.36	4.30	4.34	3.44	
2. Did the instructor make clear the expected goals	0	0	0	1	2	2	4	4.00	1080/1522	4.36	4.39	4.26	4.25	4.00	
3. Did the exam questions reflect the expected goals	0	0	1	0	3	1	4	3.78	1078/1285	4.55	4.50	4.30	4.30	3.78	
4. Did other evaluations reflect the expected goals	0	0	1	0	2	3	3	3.78	1188/1476	4.31	4.37	4.22	4.26	3.78	
5. Did assigned readings contribute to what you learned	0	0	1	3	1	2	2	3.11	1317/1412	3.52	4.07	4.06	4.03	3.11	
6. Did written assignments contribute to what you learned	0	1	0	0	2	2	4	4.25	604/1381	4.08	4.16	4.08	4.13	4.25	
7. Was the grading system clearly explained	0	0	1	1	0	2	5	4.00	988/1500	4.59	4.43	4.18	4.13	4.00	
8. How many times was class cancelled	0	0	0	0	0	0	9	5.00	1/1517	4.91	4.75	4.65	4.62	5.00	
9. How would you grade the overall teaching effectiveness	2	0	0	0	3	3	1	3.71	1174/1497	4.08	4.23	4.11	4.13	3.71	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	2	3	4	4.22	1071/1440	4.60	4.66	4.45	4.46	4.22	
2. Did the instructor seem interested in the subject	0	0	1	1	0	3	4	3.89	1387/1448	4.51	4.68	4.71	4.71	3.89	
3. Was lecture material presented and explained clearly	0	0	1	1	2	2	3	3.56	1271/1436	4.26	4.42	4.29	4.30	3.56	
4. Did the lectures contribute to what you learned	0	0	2	0	1	3	3	3.56	1256/1432	4.25	4.43	4.29	4.29	3.56	
5. Did audiovisual techniques enhance your understanding	0	3	1	2	3	0	0	2.33	1188/1221	3.05	3.64	3.93	3.94	2.33	
Discussion															
1. Did class discussions contribute to what you learned	1	0	1	2	2	1	2	3.13	1172/1280	2.98	3.74	4.10	4.14	3.13	
2. Were all students actively encouraged to participate	1	0	1	3	1	1	2	3.00	1214/1277	3.39	3.90	4.34	4.38	3.00	
3. Did the instructor encourage fair and open discussion	1	0	0	2	3	2	1	3.25	1174/1269	3.70	4.04	4.31	4.39	3.25	
4. Were special techniques successful	1	6	0	1	1	0	0	2.50	****/ 854	3.46	3.74	4.02	4.00	****	
Laboratory															
2. Were you provided with adequate background information	8	0	0	0	1	0	0	3.00	****/ 228	****	5.00	4.35	4.29	****	

Frequency Distribution

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

Course-Section: STAT 417 0101
 Title TIME SERIES DATA ANLYS
 Instructor: SINHA, BIMAL
 Enrollment: 14
 Questionnaires: 11

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	9	4.55	559/1522	4.55	4.36	4.30	4.42	4.55	
2. Did the instructor make clear the expected goals	0	0	1	0	1	1	8	4.36	750/1522	4.36	4.39	4.26	4.34	4.36	
3. Did the exam questions reflect the expected goals	0	6	0	0	0	0	5	5.00	1/1285	5.00	4.50	4.30	4.42	5.00	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	9	4.82	172/1476	4.82	4.37	4.22	4.31	4.82	
5. Did assigned readings contribute to what you learned	0	2	0	0	1	0	8	4.78	155/1412	4.78	4.07	4.06	4.11	4.78	
6. Did written assignments contribute to what you learned	0	1	0	1	0	4	5	4.30	556/1381	4.30	4.16	4.08	4.21	4.30	
7. Was the grading system clearly explained	0	0	0	0	1	3	7	4.55	444/1500	4.55	4.43	4.18	4.25	4.55	
8. How many times was class cancelled	0	0	0	0	0	0	11	5.00	1/1517	5.00	4.75	4.65	4.71	5.00	
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	3	7	4.70	240/1497	4.70	4.23	4.11	4.21	4.70	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	1	2	8	4.64	643/1440	4.64	4.66	4.45	4.52	4.64	
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	11	5.00	1/1448	5.00	4.68	4.71	4.75	5.00	
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	10	4.91	123/1436	4.91	4.42	4.29	4.32	4.91	
4. Did the lectures contribute to what you learned	0	0	0	0	0	3	8	4.73	383/1432	4.73	4.43	4.29	4.34	4.73	
5. Did audiovisual techniques enhance your understanding	1	5	1	0	1	2	1	3.40	956/1221	3.40	3.64	3.93	4.04	3.40	
Discussion															
1. Did class discussions contribute to what you learned	8	0	0	1	0	1	1	3.67	959/1280	3.67	3.74	4.10	4.28	3.67	
2. Were all students actively encouraged to participate	8	0	0	0	0	2	1	4.33	743/1277	4.33	3.90	4.34	4.50	4.33	
3. Did the instructor encourage fair and open discussion	8	0	0	0	0	1	2	4.67	461/1269	4.67	4.04	4.31	4.49	4.67	
4. Were special techniques successful	8	0	0	1	1	0	1	3.33	726/ 854	3.33	3.74	4.02	4.31	3.33	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99	A 8	Required for Majors	0
28-55	0	1.00-1.99	B 1		Graduate 2
56-83	0	2.00-2.99	C 0	General	4
84-150	5	3.00-3.49	D 0		9
Grad.	2	3.50-4.00	F 0	Electives	0
			P 0		
			I 0		
			? 1	Other	6

- Means there are not enough responses to be significant

Course-Section: STAT 433 0101
 Title STATISTICAL COMPUTING
 Instructor: ROY, ANINDYA
 Enrollment: 10
 Questionnaires: 7

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
General															
1. Did you gain new insights, skills from this course	0	0	0	0	0	2	5	4.71	380/1522	4.71	4.36	4.30	4.42	4.71	
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	4	4.57	465/1522	4.57	4.39	4.26	4.34	4.57	
3. Did the exam questions reflect the expected goals	0	5	0	0	0	1	1	4.50	531/1285	4.50	4.50	4.30	4.42	4.50	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	5	4.71	265/1476	4.71	4.37	4.22	4.31	4.71	
5. Did assigned readings contribute to what you learned	1	0	0	0	1	2	3	4.33	493/1412	4.33	4.07	4.06	4.11	4.33	
6. Did written assignments contribute to what you learned	0	0	1	0	0	2	4	4.14	713/1381	4.14	4.16	4.08	4.21	4.14	
7. Was the grading system clearly explained	1	0	0	0	0	3	3	4.50	483/1500	4.50	4.43	4.18	4.25	4.50	
8. How many times was class cancelled	0	0	0	0	0	0	7	5.00	1/1517	5.00	4.75	4.65	4.71	5.00	
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	1	5	4.83	134/1497	4.83	4.23	4.11	4.21	4.83	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	6	4.86	272/1440	4.86	4.66	4.45	4.52	4.86	
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	6	4.86	629/1448	4.86	4.68	4.71	4.75	4.86	
3. Was lecture material presented and explained clearly	0	0	0	0	1	1	5	4.57	514/1436	4.57	4.42	4.29	4.32	4.57	
4. Did the lectures contribute to what you learned	0	0	0	0	0	3	4	4.57	558/1432	4.57	4.43	4.29	4.34	4.57	
5. Did audiovisual techniques enhance your understanding	1	5	1	0	0	0	0	1.00	****/1221	****	3.64	3.93	4.04	****	
Discussion															
1. Did class discussions contribute to what you learned	4	0	0	0	1	1	1	4.00	718/1280	4.00	3.74	4.10	4.28	4.00	
2. Were all students actively encouraged to participate	3	0	0	0	0	1	3	4.75	375/1277	4.75	3.90	4.34	4.50	4.75	
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	3	1	4.25	777/1269	4.25	4.04	4.31	4.49	4.25	
4. Were special techniques successful	3	3	1	0	0	0	0	1.00	****/ 854	****	3.74	4.02	4.31	****	
Laboratory															
2. Were you provided with adequate background information	6	0	0	0	0	1	0	4.00	****/ 228	****	5.00	4.35	4.32	****	
3. Were necessary materials available for lab activities	6	0	0	0	0	0	1	5.00	****/ 217	****	5.00	4.51	4.55	****	
4. Did the lab instructor provide assistance	6	0	0	0	0	1	0	4.00	****/ 216	****	5.00	4.42	4.20	****	
5. Were requirements for lab reports clearly specified	6	0	0	0	0	1	0	4.00	****/ 205	****	5.00	4.23	3.85	****	
Field Work															
1. Did field experience contribute to what you learned	6	0	0	0	0	1	0	4.00	****/ 47	****	5.00	4.41	4.51	****	
2. Did you clearly understand your evaluation criteria	6	0	0	0	0	1	0	4.00	****/ 45	****	5.00	4.30	4.22	****	
3. Was the instructor available for consultation	6	0	0	0	0	1	0	4.00	****/ 39	****	5.00	4.40	4.03	****	
Self Paced															
1. Did self-paced system contribute to what you learned	6	0	0	0	1	0	0	3.00	****/ 37	****	5.00	4.63	4.33	****	
2. Did study questions make clear the expected goal	6	0	0	0	0	1	0	4.00	****/ 23	****	5.00	4.41	4.00	****	
3. Were your contacts with the instructor helpful	6	0	0	0	0	1	0	4.00	****/ 33	****	5.00	4.69	4.92	****	
4. Was the feedback/tutoring by proctors helpful	6	0	0	0	1	0	0	3.00	****/ 22	****	5.00	4.54	4.25	****	
5. Were there enough proctors for all the students	6	0	0	0	0	1	0	4.00	****/ 18	****	5.00	4.49	4.25	****	

Frequency Distribution

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

Course-Section: STAT 453 0101
 Title INTRO MATHEMATICAL STA
 Instructor: WANG, XIAO
 Enrollment: 17
 Questionnaires: 10

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	5	4.20	959/1522	4.20	4.36	4.30	4.42	4.20	
2. Did the instructor make clear the expected goals	0	0	1	0	0	6	3	4.00	1080/1522	4.00	4.39	4.26	4.34	4.00	
3. Did the exam questions reflect the expected goals	0	0	1	0	1	5	3	3.90	1027/1285	3.90	4.50	4.30	4.42	3.90	
4. Did other evaluations reflect the expected goals	0	3	1	0	0	3	3	4.00	1009/1476	4.00	4.37	4.22	4.31	4.00	
5. Did assigned readings contribute to what you learned	0	2	1	0	1	4	2	3.75	1013/1412	3.75	4.07	4.06	4.11	3.75	
6. Did written assignments contribute to what you learned	0	5	0	1	0	2	2	4.00	806/1381	4.00	4.16	4.08	4.21	4.00	
7. Was the grading system clearly explained	0	0	0	0	3	1	6	4.30	731/1500	4.30	4.43	4.18	4.25	4.30	
8. How many times was class cancelled	0	0	0	0	0	3	7	4.70	901/1517	4.70	4.75	4.65	4.71	4.70	
9. How would you grade the overall teaching effectiveness	4	0	0	0	0	5	1	4.17	756/1497	4.17	4.23	4.11	4.21	4.17	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	0	2	1	6	4.44	877/1440	4.44	4.66	4.45	4.52	4.44	
2. Did the instructor seem interested in the subject	1	0	0	0	0	3	6	4.67	1001/1448	4.67	4.68	4.71	4.75	4.67	
3. Was lecture material presented and explained clearly	1	0	0	0	2	4	3	4.11	995/1436	4.11	4.42	4.29	4.32	4.11	
4. Did the lectures contribute to what you learned	1	0	0	0	1	4	4	4.33	820/1432	4.33	4.43	4.29	4.34	4.33	
5. Did audiovisual techniques enhance your understanding	1	6	0	0	1	1	1	4.00	606/1221	4.00	3.64	3.93	4.04	4.00	
Discussion															
1. Did class discussions contribute to what you learned	5	0	1	0	1	2	1	3.40	1081/1280	3.40	3.74	4.10	4.28	3.40	
2. Were all students actively encouraged to participate	5	0	1	1	0	2	1	3.20	1197/1277	3.20	3.90	4.34	4.50	3.20	
3. Did the instructor encourage fair and open discussion	5	0	1	0	2	1	1	3.20	1187/1269	3.20	4.04	4.31	4.49	3.20	
4. Were special techniques successful	5	3	1	0	1	0	0	2.00	****/ 854	****	3.74	4.02	4.31	****	
Laboratory															
2. Were you provided with adequate background information	9	0	0	0	1	0	0	3.00	****/ 228	****	5.00	4.35	4.32	****	
Field Work															
1. Did field experience contribute to what you learned	9	0	0	0	1	0	0	3.00	****/ 47	****	5.00	4.41	4.51	****	
2. Did you clearly understand your evaluation criteria	9	0	0	0	1	0	0	3.00	****/ 45	****	5.00	4.30	4.22	****	
3. Was the instructor available for consultation	9	0	0	0	1	0	0	3.00	****/ 39	****	5.00	4.40	4.03	****	
4. To what degree could you discuss your evaluations	9	0	0	0	1	0	0	3.00	****/ 35	****	5.00	4.31	4.13	****	
Self Paced															
1. Did self-paced system contribute to what you learned	9	0	0	1	0	0	0	2.00	****/ 37	****	5.00	4.63	4.33	****	
2. Did study questions make clear the expected goal	9	0	0	0	1	0	0	3.00	****/ 23	****	5.00	4.41	4.00	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors		
00-27	0	0.00-0.99	0	A 3	Required for Majors 0	Graduate 0	Major 2
28-55	0	1.00-1.99	0	B 2			
56-83	1	2.00-2.99	0	C 2	General 1	Under-grad 10	Non-major 8
84-150	4	3.00-3.49	2	D 0			
Grad.	0	3.50-4.00	3	F 0	Electives 0	#### - Means there are not enough responses to be significant	
				P 0			
				I 0	Other 6		
				? 1			

Course-Section: STAT 470 0101
 Title PROB ACTUARIAL SCIENCE
 Instructor: ARMSTRONG, THOM
 Enrollment: 12
 Questionnaires: 9

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	1	4	4.13	1033/1522	4.13	4.36	4.30	4.42	4.13	
2. Did the instructor make clear the expected goals	0	0	0	1	0	2	6	4.44	639/1522	4.44	4.39	4.26	4.34	4.44	
3. Did the exam questions reflect the expected goals	0	8	0	0	0	0	1	5.00	****/1285	****	4.50	4.30	4.42	****	
4. Did other evaluations reflect the expected goals	0	5	0	1	0	1	2	4.00	1009/1476	4.00	4.37	4.22	4.31	4.00	
6. Did written assignments contribute to what you learned	1	4	0	0	1	2	1	4.00	806/1381	4.00	4.16	4.08	4.21	4.00	
7. Was the grading system clearly explained	0	7	1	0	1	0	0	2.00	****/1500	****	4.43	4.18	4.25	****	
8. How many times was class cancelled	0	0	0	0	0	0	9	5.00	1/1517	5.00	4.75	4.65	4.71	5.00	
9. How would you grade the overall teaching effectiveness	0	1	0	1	0	5	2	4.00	898/1497	4.00	4.23	4.11	4.21	4.00	
Lecture															
1. Were the instructor's lectures well prepared	8	0	0	0	0	0	1	5.00	****/1440	****	4.66	4.45	4.52	****	
2. Did the instructor seem interested in the subject	8	0	0	0	0	0	1	5.00	****/1448	****	4.68	4.71	4.75	****	
3. Was lecture material presented and explained clearly	8	0	0	0	0	0	1	5.00	****/1436	****	4.42	4.29	4.32	****	
4. Did the lectures contribute to what you learned	8	0	0	0	0	0	1	5.00	****/1432	****	4.43	4.29	4.34	****	
Discussion															
1. Did class discussions contribute to what you learned	6	0	0	0	0	0	3	5.00	1/1280	5.00	3.74	4.10	4.28	5.00	
2. Were all students actively encouraged to participate	6	0	0	0	0	0	3	5.00	1/1277	5.00	3.90	4.34	4.50	5.00	
3. Did the instructor encourage fair and open discussion	7	0	0	0	0	0	2	5.00	****/1269	****	4.04	4.31	4.49	****	
Seminar															
1. Were assigned topics relevant to the announced theme	1	4	0	0	0	1	3	4.75	44/ 79	4.75	4.95	4.58	4.67	4.75	
2. Was the instructor available for individual attention	1	6	0	0	0	0	2	5.00	****/ 77	****	5.00	4.52	4.60	****	
3. Did research projects contribute to what you learned	1	6	0	0	0	0	2	5.00	****/ 65	****	5.00	4.49	4.65	****	
4. Did presentations contribute to what you learned	1	0	0	0	1	0	7	4.75	35/ 78	4.75	4.95	4.45	4.58	4.75	
5. Were criteria for grading made clear	2	2	3	0	0	1	1	2.40	75/ 80	2.40	4.48	4.11	4.14	2.40	

Frequency Distribution

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

Course-Section: STAT 490 0101
 Title SPECIAL TOPICS IN STAT
 Instructor: PARK, JUNYONG
 Enrollment: 1
 Questionnaires: 1

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	1	5.00	1/1522	5.00	4.36	4.30	4.42	5.00	
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	1	5.00	1/1522	5.00	4.39	4.26	4.34	5.00	
5. Did assigned readings contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1412	5.00	4.07	4.06	4.11	5.00	
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1517	5.00	4.75	4.65	4.71	5.00	
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	0	1	5.00	1/1497	5.00	4.23	4.11	4.21	5.00	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1440	5.00	4.66	4.45	4.52	5.00	
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1448	5.00	4.68	4.71	4.75	5.00	
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	1	5.00	1/1436	5.00	4.42	4.29	4.32	5.00	
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1432	5.00	4.43	4.29	4.34	5.00	

Frequency Distribution

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

Questionnaires: 12

Student Course Evaluation Questionnaire

Questions	Frequencies		Frequencies					Instructor		Course	Dept	UMBC	Level	Sect
	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	12	5.00	1/1522	5.00	4.36	4.30	4.45	5.00
2. Did the instructor make clear the expected goals	0	0	0	1	1	0	10	4.58	454/1522	4.58	4.39	4.26	4.29	4.58
3. Did the exam questions reflect the expected goals	0	0	0	1	1	0	10	4.58	446/1285	4.58	4.50	4.30	4.31	4.58
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	10	4.83	162/1476	4.83	4.37	4.22	4.31	4.83
5. Did assigned readings contribute to what you learned	0	2	0	0	0	1	9	4.90	101/1412	4.90	4.07	4.06	4.25	4.90
6. Did written assignments contribute to what you learned	0	0	0	0	0	1	11	4.92	77/1381	4.92	4.16	4.08	4.25	4.92
7. Was the grading system clearly explained	0	0	0	0	0	1	11	4.92	98/1500	4.92	4.43	4.18	4.22	4.92
8. How many times was class cancelled	0	0	0	0	0	0	12	5.00	1/1517	5.00	4.75	4.65	4.73	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	1	8	4.89	112/1497	4.89	4.23	4.11	4.21	4.89
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	0	11	5.00	1/1440	5.00	4.66	4.45	4.48	5.00
2. Did the instructor seem interested in the subject	2	0	0	0	1	0	9	4.80	765/1448	4.80	4.68	4.71	4.80	4.80
3. Was lecture material presented and explained clearly	1	0	0	0	1	1	9	4.73	341/1436	4.73	4.42	4.29	4.37	4.73
4. Did the lectures contribute to what you learned	1	0	0	0	0	1	10	4.91	161/1432	4.91	4.43	4.29	4.33	4.91
5. Did audiovisual techniques enhance your understanding	1	8	2	0	0	0	1	2.33	1188/1221	2.33	3.64	3.93	3.83	2.33
Discussion														
1. Did class discussions contribute to what you learned	7	0	0	1	0	1	3	4.20	624/1280	4.20	3.74	4.10	4.24	4.20
2. Were all students actively encouraged to participate	7	0	0	0	1	1	3	4.40	692/1277	4.40	3.90	4.34	4.52	4.40
3. Did the instructor encourage fair and open discussion	7	0	0	0	0	1	4	4.80	332/1269	4.80	4.04	4.31	4.51	4.80
4. Were special techniques successful	7	3	0	0	0	0	2	5.00	****/ 854	****	3.74	4.02	4.08	****
Laboratory														
1. Did the lab increase understanding of the material	10	0	0	0	0	0	2	5.00	****/ 215	****	5.00	4.36	4.72	****
2. Were you provided with adequate background information	10	0	0	0	0	1	1	4.50	****/ 228	****	5.00	4.35	4.39	****
3. Were necessary materials available for lab activities	10	0	0	0	0	0	2	5.00	****/ 217	****	5.00	4.51	4.61	****
4. Did the lab instructor provide assistance	10	0	0	0	0	0	2	5.00	****/ 216	****	5.00	4.42	4.76	****
5. Were requirements for lab reports clearly specified	10	0	0	0	0	1	1	4.50	****/ 205	****	5.00	4.23	4.40	****
Seminar														
1. Were assigned topics relevant to the announced theme	10	0	0	0	0	1	1	4.50	****/ 79	****	4.95	4.58	4.76	****
2. Was the instructor available for individual attention	10	0	0	0	0	0	2	5.00	****/ 77	****	5.00	4.52	4.70	****
3. Did research projects contribute to what you learned	10	0	0	0	0	1	1	4.50	****/ 65	****	5.00	4.49	4.71	****
4. Did presentations contribute to what you learned	10	0	0	0	0	0	2	5.00	****/ 78	****	4.95	4.45	4.66	****
5. Were criteria for grading made clear	10	0	0	0	0	1	1	4.50	****/ 80	****	4.48	4.11	4.38	****
Field Work														
1. Did field experience contribute to what you learned	10	0	1	0	0	0	1	3.00	****/ 47	****	5.00	4.41	4.40	****
2. Did you clearly understand your evaluation criteria	10	0	0	0	1	0	1	4.00	****/ 45	****	5.00	4.30	4.49	****
3. Was the instructor available for consultation	10	0	0	0	1	0	1	4.00	****/ 39	****	5.00	4.40	4.78	****
4. To what degree could you discuss your evaluations	10	0	0	0	1	0	1	4.00	****/ 35	****	5.00	4.31	4.71	****
5. Did conferences help you carry out field activities	10	0	0	0	1	0	1	4.00	****/ 34	****	5.00	4.30	4.82	****
Self Paced														
1. Did self-paced system contribute to what you learned	10	0	0	0	0	1	1	4.50	****/ 37	****	5.00	4.63	4.82	****
2. Did study questions make clear the expected goal	10	0	0	0	1	0	1	4.00	****/ 23	****	5.00	4.41	4.68	****
3. Were your contacts with the instructor helpful	11	0	0	0	0	0	1	5.00	****/ 33	****	5.00	4.69	4.79	****
4. Was the feedback/tutoring by proctors helpful	10	0	0	0	0	1	1	4.50	****/ 22	****	5.00	4.54	4.83	****
5. Were there enough proctors for all the students	10	0	0	0	1	0	1	4.00	****/ 18	****	5.00	4.49	4.92	****

Course-Section: STAT 602 0101
 Title APPLIED STATISTICS II
 Instructor: MATHEW, THOMAS
 Enrollment: 12
 Questionnaires: 12

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	4	0.00-0.99	0	A	6	Required for Majors	1	Graduate	5	Major	11
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	7	Non-major	1
84-150	0	3.00-3.49	2	D	0						
Grad.	5	3.50-4.00	4	F	0	Electives	1	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	7				
				?	1						

Course-Section: STAT 603 0101
 Title CATEGOR DATA ANAL
 Instructor: RUKHIN, ANDREW
 Enrollment: 12
 Questionnaires: 13

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	8	5	4.38	756/1522	4.38	4.36	4.30	4.45	4.38	
2. Did the instructor make clear the expected goals	0	0	0	0	4	3	6	4.15	976/1522	4.15	4.39	4.26	4.29	4.15	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	7	6	4.46	578/1285	4.46	4.50	4.30	4.31	4.46	
4. Did other evaluations reflect the expected goals	0	4	0	0	1	4	4	4.33	703/1476	4.33	4.37	4.22	4.31	4.33	
5. Did assigned readings contribute to what you learned	0	3	0	0	1	5	4	4.30	520/1412	4.30	4.07	4.06	4.25	4.30	
6. Did written assignments contribute to what you learned	0	1	0	0	2	4	6	4.33	519/1381	4.33	4.16	4.08	4.25	4.33	
7. Was the grading system clearly explained	0	1	0	0	2	3	7	4.42	615/1500	4.42	4.43	4.18	4.22	4.42	
8. How many times was class cancelled	1	0	0	0	0	5	7	4.58	1011/1517	4.58	4.75	4.65	4.73	4.58	
9. How would you grade the overall teaching effectiveness	1	1	0	0	3	4	4	4.09	839/1497	4.09	4.23	4.11	4.21	4.09	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	1	7	5	4.31	1007/1440	4.31	4.66	4.45	4.48	4.31	
2. Did the instructor seem interested in the subject	0	0	0	1	1	2	9	4.46	1190/1448	4.46	4.68	4.71	4.80	4.46	
3. Was lecture material presented and explained clearly	0	0	1	0	2	4	6	4.08	1018/1436	4.08	4.42	4.29	4.37	4.08	
4. Did the lectures contribute to what you learned	0	0	1	0	2	5	5	4.00	1036/1432	4.00	4.43	4.29	4.33	4.00	
5. Did audiovisual techniques enhance your understanding	0	10	1	0	0	1	1	3.33	****/1221	****	3.64	3.93	3.83	****	
Discussion															
1. Did class discussions contribute to what you learned	8	0	0	0	4	1	0	3.20	1150/1280	3.20	3.74	4.10	4.24	3.20	
2. Were all students actively encouraged to participate	8	0	0	1	1	2	1	3.60	1113/1277	3.60	3.90	4.34	4.52	3.60	
3. Did the instructor encourage fair and open discussion	8	0	0	0	0	4	1	4.20	816/1269	4.20	4.04	4.31	4.51	4.20	
4. Were special techniques successful	8	3	0	0	0	1	1	4.50	****/ 854	****	3.74	4.02	4.08	****	

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	3	0.00-0.99 0	A 10	Required for Majors 2	Graduate 7 Major 12
28-55	1	1.00-1.99 0	B 1		
56-83	0	2.00-2.99 0	C 0	General 7	Under-grad 6 Non-major 1
84-150	0	3.00-3.49 3	D 0		
Grad.	7	3.50-4.00 7	F 0	Electives 1	#### - Means there are not enough responses to be significant
			P 0		
			I 0	Other 3	
			? 1		

Course-Section: STAT 612 0101
 Title MATHEMATICAL STAT II
 Instructor: SINHA, BIMAL (Instr. A)
 Enrollment: 4
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	5.00	1/1522	5.00	4.36	4.30	4.45	5.00	
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	3	4.75	255/1522	4.75	4.39	4.26	4.29	4.75	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	4	5.00	1/1285	5.00	4.50	4.30	4.31	5.00	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	4	5.00	1/1476	5.00	4.37	4.22	4.31	5.00	
5. Did assigned readings contribute to what you learned	0	1	0	0	0	0	3	5.00	1/1412	5.00	4.07	4.06	4.25	5.00	
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1381	5.00	4.16	4.08	4.25	5.00	
7. Was the grading system clearly explained	0	0	0	0	0	1	3	4.75	211/1500	4.75	4.43	4.18	4.22	4.75	
8. How many times was class cancelled	0	0	0	0	0	1	3	4.75	802/1517	4.75	4.75	4.65	4.73	4.75	
9. How would you grade the overall teaching effectiveness	0	0	1	0	0	0	3	4.00	898/1497	4.00	4.23	4.11	4.21	4.00	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	4	5.00	1/1440	5.00	4.66	4.45	4.48	5.00	
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	4	5.00	1/1448	5.00	4.68	4.71	4.80	5.00	
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	4	5.00	1/1436	5.00	4.42	4.29	4.37	5.00	
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1432	5.00	4.43	4.29	4.33	5.00	
5. Did audiovisual techniques enhance your understanding	0	2	1	0	0	0	1	3.00	1064/1221	3.00	3.64	3.93	3.83	3.00	
Discussion															
1. Did class discussions contribute to what you learned	2	0	0	0	0	0	2	5.00	1/1280	5.00	3.74	4.10	4.24	5.00	
2. Were all students actively encouraged to participate	2	0	0	0	0	0	2	5.00	1/1277	5.00	3.90	4.34	4.52	5.00	
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	2	5.00	1/1269	5.00	4.04	4.31	4.51	5.00	
4. Were special techniques successful	2	1	0	0	0	0	1	5.00	1/ 854	5.00	3.74	4.02	4.08	5.00	
Laboratory															
1. Did the lab increase understanding of the material	3	0	0	0	0	0	1	5.00	1/ 215	5.00	5.00	4.36	4.72	5.00	
2. Were you provided with adequate background information	3	0	0	0	0	0	1	5.00	1/ 228	5.00	5.00	4.35	4.39	5.00	
3. Were necessary materials available for lab activities	3	0	0	0	0	0	1	5.00	1/ 217	5.00	5.00	4.51	4.61	5.00	
4. Did the lab instructor provide assistance	3	0	0	0	0	0	1	5.00	1/ 216	5.00	5.00	4.42	4.76	5.00	
5. Were requirements for lab reports clearly specified	3	0	0	0	0	0	1	5.00	1/ 205	5.00	5.00	4.23	4.40	5.00	
Seminar															
1. Were assigned topics relevant to the announced theme	3	0	0	0	0	0	1	5.00	1/ 79	5.00	4.95	4.58	4.76	5.00	
2. Was the instructor available for individual attention	3	0	0	0	0	0	1	5.00	1/ 77	5.00	5.00	4.52	4.70	5.00	
3. Did research projects contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 65	5.00	5.00	4.49	4.71	5.00	
4. Did presentations contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 78	5.00	4.95	4.45	4.66	5.00	
5. Were criteria for grading made clear	3	0	0	0	0	0	1	5.00	1/ 80	5.00	4.48	4.11	4.38	5.00	
Field Work															
1. Did field experience contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 47	5.00	5.00	4.41	4.40	5.00	
2. Did you clearly understand your evaluation criteria	3	0	0	0	0	0	1	5.00	1/ 45	5.00	5.00	4.30	4.49	5.00	
3. Was the instructor available for consultation	3	0	0	0	0	0	1	5.00	1/ 39	5.00	5.00	4.40	4.78	5.00	
4. To what degree could you discuss your evaluations	3	0	0	0	0	0	1	5.00	1/ 35	5.00	5.00	4.31	4.71	5.00	
5. Did conferences help you carry out field activities	3	0	0	0	0	0	1	5.00	1/ 34	5.00	5.00	4.30	4.82	5.00	
Self Paced															
1. Did self-paced system contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 37	5.00	5.00	4.63	4.82	5.00	
2. Did study questions make clear the expected goal	3	0	0	0	0	0	1	5.00	1/ 23	5.00	5.00	4.41	4.68	5.00	
3. Were your contacts with the instructor helpful	3	0	0	0	0	0	1	5.00	1/ 33	5.00	5.00	4.69	4.79	5.00	
4. Was the feedback/tutoring by proctors helpful	3	0	0	0	0	0	1	5.00	1/ 22	5.00	5.00	4.54	4.83	5.00	
5. Were there enough proctors for all the students	3	0	0	0	0	0	1	5.00	1/ 18	5.00	5.00	4.49	4.92	5.00	

Course-Section: STAT 612 0101
 Title MATHEMATICAL STAT II
 Instructor: SINHA, BIMAL (Instr. A)
 Enrollment: 4
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	1	0.00-0.99	0	A	2	Required for Majors	0	Graduate	2	Major	3
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	1
84-150	0	3.00-3.49	1	D	0						
Grad.	2	3.50-4.00	1	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	4				
				?	0						

Course-Section: STAT 612 0101
 Title MATHEMATICAL STAT II
 Instructor: (Instr. B)
 Enrollment: 4
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor Mean	Instructor Rank	Course Mean	Dept Mean	UMBC Mean	Level Mean	Sect Mean
	NR	NA	1	2	3	4	5								

General															
1. Did you gain new insights,skills from this course	0	0	0	0	0	0	4	5.00	1/1522	5.00	4.36	4.30	4.45	5.00	
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	3	4.75	255/1522	4.75	4.39	4.26	4.29	4.75	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	4	5.00	1/1285	5.00	4.50	4.30	4.31	5.00	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	4	5.00	1/1476	5.00	4.37	4.22	4.31	5.00	
5. Did assigned readings contribute to what you learned	0	1	0	0	0	0	3	5.00	1/1412	5.00	4.07	4.06	4.25	5.00	
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1381	5.00	4.16	4.08	4.25	5.00	
7. Was the grading system clearly explained	0	0	0	0	0	1	3	4.75	211/1500	4.75	4.43	4.18	4.22	4.75	
8. How many times was class cancelled	0	0	0	0	0	1	3	4.75	802/1517	4.75	4.75	4.65	4.73	4.75	
Lecture															
1. Were the instructor's lectures well prepared	3	0	0	0	0	0	1	5.00	1/1440	5.00	4.66	4.45	4.48	5.00	
Discussion															
1. Did class discussions contribute to what you learned	2	0	0	0	0	0	2	5.00	1/1280	5.00	3.74	4.10	4.24	5.00	
2. Were all students actively encouraged to participate	2	0	0	0	0	0	2	5.00	1/1277	5.00	3.90	4.34	4.52	5.00	
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	2	5.00	1/1269	5.00	4.04	4.31	4.51	5.00	
4. Were special techniques successful	2	1	0	0	0	0	1	5.00	1/ 854	5.00	3.74	4.02	4.08	5.00	
Laboratory															
1. Did the lab increase understanding of the material	3	0	0	0	0	0	1	5.00	1/ 215	5.00	5.00	4.36	4.72	5.00	
2. Were you provided with adequate background information	3	0	0	0	0	0	1	5.00	1/ 228	5.00	5.00	4.35	4.39	5.00	
3. Were necessary materials available for lab activities	3	0	0	0	0	0	1	5.00	1/ 217	5.00	5.00	4.51	4.61	5.00	
4. Did the lab instructor provide assistance	3	0	0	0	0	0	1	5.00	1/ 216	5.00	5.00	4.42	4.76	5.00	
5. Were requirements for lab reports clearly specified	3	0	0	0	0	0	1	5.00	1/ 205	5.00	5.00	4.23	4.40	5.00	
Seminar															
1. Were assigned topics relevant to the announced theme	3	0	0	0	0	0	1	5.00	1/ 79	5.00	4.95	4.58	4.76	5.00	
2. Was the instructor available for individual attention	3	0	0	0	0	0	1	5.00	1/ 77	5.00	5.00	4.52	4.70	5.00	
3. Did research projects contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 65	5.00	5.00	4.49	4.71	5.00	
4. Did presentations contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 78	5.00	4.95	4.45	4.66	5.00	
5. Were criteria for grading made clear	3	0	0	0	0	0	1	5.00	1/ 80	5.00	4.48	4.11	4.38	5.00	
Field Work															
1. Did field experience contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 47	5.00	5.00	4.41	4.40	5.00	
2. Did you clearly understand your evaluation criteria	3	0	0	0	0	0	1	5.00	1/ 45	5.00	5.00	4.30	4.49	5.00	
3. Was the instructor available for consultation	3	0	0	0	0	0	1	5.00	1/ 39	5.00	5.00	4.40	4.78	5.00	
4. To what degree could you discuss your evaluations	3	0	0	0	0	0	1	5.00	1/ 35	5.00	5.00	4.31	4.71	5.00	
5. Did conferences help you carry out field activities	3	0	0	0	0	0	1	5.00	1/ 34	5.00	5.00	4.30	4.82	5.00	
Self Paced															
1. Did self-paced system contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 37	5.00	5.00	4.63	4.82	5.00	
2. Did study questions make clear the expected goal	3	0	0	0	0	0	1	5.00	1/ 23	5.00	5.00	4.41	4.68	5.00	
3. Were your contacts with the instructor helpful	3	0	0	0	0	0	1	5.00	1/ 33	5.00	5.00	4.69	4.79	5.00	
4. Was the feedback/tutoring by proctors helpful	3	0	0	0	0	0	1	5.00	1/ 22	5.00	5.00	4.54	4.83	5.00	
5. Were there enough proctors for all the students	3	0	0	0	0	0	1	5.00	1/ 18	5.00	5.00	4.49	4.92	5.00	

Course-Section: STAT 612 0101
 Title MATHEMATICAL STAT II
 Instructor: (Instr. B)
 Enrollment: 4
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	1	0.00-0.99	0	A	2	Required for Majors	0	Graduate	2	Major	3
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	1
84-150	0	3.00-3.49	1	D	0						
Grad.	2	3.50-4.00	1	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	4				
				?	0						

Course-Section: STAT 612 0101
 Title MATHEMATICAL STAT II
 Instructor: (Instr. C)
 Enrollment: 4
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	5.00	1/1522	5.00	4.36	4.30	4.45	5.00	
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	3	4.75	255/1522	4.75	4.39	4.26	4.29	4.75	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	4	5.00	1/1285	5.00	4.50	4.30	4.31	5.00	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	4	5.00	1/1476	5.00	4.37	4.22	4.31	5.00	
5. Did assigned readings contribute to what you learned	0	1	0	0	0	0	3	5.00	1/1412	5.00	4.07	4.06	4.25	5.00	
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1381	5.00	4.16	4.08	4.25	5.00	
7. Was the grading system clearly explained	0	0	0	0	0	1	3	4.75	211/1500	4.75	4.43	4.18	4.22	4.75	
8. How many times was class cancelled	0	0	0	0	0	1	3	4.75	802/1517	4.75	4.75	4.65	4.73	4.75	
Lecture															
1. Were the instructor's lectures well prepared	3	0	0	0	0	0	1	5.00	1/1440	5.00	4.66	4.45	4.48	5.00	
Discussion															
1. Did class discussions contribute to what you learned	2	0	0	0	0	0	2	5.00	1/1280	5.00	3.74	4.10	4.24	5.00	
2. Were all students actively encouraged to participate	2	0	0	0	0	0	2	5.00	1/1277	5.00	3.90	4.34	4.52	5.00	
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	2	5.00	1/1269	5.00	4.04	4.31	4.51	5.00	
4. Were special techniques successful	2	1	0	0	0	0	1	5.00	1/ 854	5.00	3.74	4.02	4.08	5.00	
Laboratory															
1. Did the lab increase understanding of the material	3	0	0	0	0	0	1	5.00	1/ 215	5.00	5.00	4.36	4.72	5.00	
2. Were you provided with adequate background information	3	0	0	0	0	0	1	5.00	1/ 228	5.00	5.00	4.35	4.39	5.00	
3. Were necessary materials available for lab activities	3	0	0	0	0	0	1	5.00	1/ 217	5.00	5.00	4.51	4.61	5.00	
4. Did the lab instructor provide assistance	3	0	0	0	0	0	1	5.00	1/ 216	5.00	5.00	4.42	4.76	5.00	
5. Were requirements for lab reports clearly specified	3	0	0	0	0	0	1	5.00	1/ 205	5.00	5.00	4.23	4.40	5.00	
Seminar															
1. Were assigned topics relevant to the announced theme	3	0	0	0	0	0	1	5.00	1/ 79	5.00	4.95	4.58	4.76	5.00	
2. Was the instructor available for individual attention	3	0	0	0	0	0	1	5.00	1/ 77	5.00	5.00	4.52	4.70	5.00	
3. Did research projects contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 65	5.00	5.00	4.49	4.71	5.00	
4. Did presentations contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 78	5.00	4.95	4.45	4.66	5.00	
5. Were criteria for grading made clear	3	0	0	0	0	0	1	5.00	1/ 80	5.00	4.48	4.11	4.38	5.00	
Field Work															
1. Did field experience contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 47	5.00	5.00	4.41	4.40	5.00	
2. Did you clearly understand your evaluation criteria	3	0	0	0	0	0	1	5.00	1/ 45	5.00	5.00	4.30	4.49	5.00	
3. Was the instructor available for consultation	3	0	0	0	0	0	1	5.00	1/ 39	5.00	5.00	4.40	4.78	5.00	
4. To what degree could you discuss your evaluations	3	0	0	0	0	0	1	5.00	1/ 35	5.00	5.00	4.31	4.71	5.00	
5. Did conferences help you carry out field activities	3	0	0	0	0	0	1	5.00	1/ 34	5.00	5.00	4.30	4.82	5.00	
Self Paced															
1. Did self-paced system contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 37	5.00	5.00	4.63	4.82	5.00	
2. Did study questions make clear the expected goal	3	0	0	0	0	0	1	5.00	1/ 23	5.00	5.00	4.41	4.68	5.00	
3. Were your contacts with the instructor helpful	3	0	0	0	0	0	1	5.00	1/ 33	5.00	5.00	4.69	4.79	5.00	
4. Was the feedback/tutoring by proctors helpful	3	0	0	0	0	0	1	5.00	1/ 22	5.00	5.00	4.54	4.83	5.00	
5. Were there enough proctors for all the students	3	0	0	0	0	0	1	5.00	1/ 18	5.00	5.00	4.49	4.92	5.00	

Course-Section: STAT 612 0101
 Title MATHEMATICAL STAT II
 Instructor: (Instr. C)
 Enrollment: 4
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	1	0.00-0.99	0	A	2	Required for Majors	0	Graduate	2	Major	3
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	1
84-150	0	3.00-3.49	1	D	0						
Grad.	2	3.50-4.00	1	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	4				
				?	0						

Course-Section: STAT 614 0101
 Title ENVIRONMENTAL STAT
 Instructor: NEERCHAL, NAGAR
 Enrollment: 6
 Questionnaires: 5

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	5	0	4.00	1122/1522	4.00	4.36	4.30	4.45	4.00	
2. Did the instructor make clear the expected goals	0	0	0	1	2	2	0	3.20	1458/1522	3.20	4.39	4.26	4.29	3.20	
3. Did the exam questions reflect the expected goals	0	4	0	0	0	1	0	4.00	****/1285	****	4.50	4.30	4.31	****	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	5	0	4.00	1009/1476	4.00	4.37	4.22	4.31	4.00	
5. Did assigned readings contribute to what you learned	0	2	0	0	2	1	0	3.33	1257/1412	3.33	4.07	4.06	4.25	3.33	
6. Did written assignments contribute to what you learned	0	0	0	0	0	4	1	4.20	663/1381	4.20	4.16	4.08	4.25	4.20	
7. Was the grading system clearly explained	0	1	1	0	2	1	0	2.75	1458/1500	2.75	4.43	4.18	4.22	2.75	
8. How many times was class cancelled	0	0	0	0	0	4	1	4.20	1301/1517	4.20	4.75	4.65	4.73	4.20	
9. How would you grade the overall teaching effectiveness	0	1	0	0	0	2	2	4.50	385/1497	4.50	4.23	4.11	4.21	4.50	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	2	4.40	931/1440	4.40	4.66	4.45	4.48	4.40	
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	4	4.80	765/1448	4.80	4.68	4.71	4.80	4.80	
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	4	4.80	217/1436	4.80	4.42	4.29	4.37	4.80	
4. Did the lectures contribute to what you learned	0	0	0	1	0	3	1	3.80	1170/1432	3.80	4.43	4.29	4.33	3.80	
5. Did audiovisual techniques enhance your understanding	0	1	0	1	1	1	1	3.50	899/1221	3.50	3.64	3.93	3.83	3.50	
Discussion															
1. Did class discussions contribute to what you learned	3	0	0	0	0	2	0	4.00	718/1280	4.00	3.74	4.10	4.24	4.00	
2. Were all students actively encouraged to participate	3	0	0	0	0	1	1	4.50	594/1277	4.50	3.90	4.34	4.52	4.50	
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	1	1	4.50	586/1269	4.50	4.04	4.31	4.51	4.50	
4. Were special techniques successful	3	0	0	0	0	2	0	4.00	426/ 854	4.00	3.74	4.02	4.08	4.00	

Frequency Distribution

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

Course-Section: STAT 617 0101
 Title TIME SERIES ANALYSIS
 Instructor: ROY, ANINDYA
 Enrollment: 5
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	4	5.00	1/1522	5.00	4.36	4.30	4.45	5.00	
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	3	4.75	255/1522	4.75	4.39	4.26	4.29	4.75	
3. Did the exam questions reflect the expected goals	1	1	0	0	1	0	1	4.00	938/1285	4.00	4.50	4.30	4.31	4.00	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	3	4.75	226/1476	4.75	4.37	4.22	4.31	4.75	
5. Did assigned readings contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1412	5.00	4.07	4.06	4.25	5.00	
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1381	5.00	4.16	4.08	4.25	5.00	
7. Was the grading system clearly explained	0	1	0	0	0	0	3	5.00	1/1500	5.00	4.43	4.18	4.22	5.00	
8. How many times was class cancelled	0	0	0	0	1	0	3	4.50	1080/1517	4.50	4.75	4.65	4.73	4.50	
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	3	4.75	189/1497	4.75	4.23	4.11	4.21	4.75	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	3	4.75	452/1440	4.75	4.66	4.45	4.48	4.75	
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	4	5.00	1/1448	5.00	4.68	4.71	4.80	5.00	
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	3	4.75	295/1436	4.75	4.42	4.29	4.37	4.75	
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	4	5.00	1/1432	5.00	4.43	4.29	4.33	5.00	
5. Did audiovisual techniques enhance your understanding	0	3	0	0	0	0	1	5.00	1/1221	5.00	3.64	3.93	3.83	5.00	
Discussion															
1. Did class discussions contribute to what you learned	3	0	0	0	0	0	1	5.00	1/1280	5.00	3.74	4.10	4.24	5.00	
2. Were all students actively encouraged to participate	3	0	0	0	0	0	1	5.00	1/1277	5.00	3.90	4.34	4.52	5.00	
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	0	1	5.00	1/1269	5.00	4.04	4.31	4.51	5.00	
4. Were special techniques successful	3	0	0	0	0	0	1	5.00	1/ 854	5.00	3.74	4.02	4.08	5.00	
Laboratory															
1. Did the lab increase understanding of the material	3	0	0	0	0	0	1	5.00	1/ 215	5.00	5.00	4.36	4.72	5.00	
2. Were you provided with adequate background information	3	0	0	0	0	0	1	5.00	1/ 228	5.00	5.00	4.35	4.39	5.00	
3. Were necessary materials available for lab activities	3	0	0	0	0	0	1	5.00	1/ 217	5.00	5.00	4.51	4.61	5.00	
4. Did the lab instructor provide assistance	3	0	0	0	0	0	1	5.00	1/ 216	5.00	5.00	4.42	4.76	5.00	
5. Were requirements for lab reports clearly specified	3	0	0	0	0	0	1	5.00	1/ 205	5.00	5.00	4.23	4.40	5.00	
Seminar															
1. Were assigned topics relevant to the announced theme	3	0	0	0	0	0	1	5.00	1/ 79	5.00	4.95	4.58	4.76	5.00	
2. Was the instructor available for individual attention	3	0	0	0	0	0	1	5.00	1/ 77	5.00	5.00	4.52	4.70	5.00	
3. Did research projects contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 65	5.00	5.00	4.49	4.71	5.00	
4. Did presentations contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 78	5.00	4.95	4.45	4.66	5.00	
5. Were criteria for grading made clear	3	0	0	0	0	0	1	5.00	1/ 80	5.00	4.48	4.11	4.38	5.00	
Field Work															
1. Did field experience contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 47	5.00	5.00	4.41	4.40	5.00	
2. Did you clearly understand your evaluation criteria	3	0	0	0	0	0	1	5.00	1/ 45	5.00	5.00	4.30	4.49	5.00	
3. Was the instructor available for consultation	3	0	0	0	0	0	1	5.00	1/ 39	5.00	5.00	4.40	4.78	5.00	
4. To what degree could you discuss your evaluations	3	0	0	0	0	0	1	5.00	1/ 35	5.00	5.00	4.31	4.71	5.00	
5. Did conferences help you carry out field activities	3	0	0	0	0	0	1	5.00	1/ 34	5.00	5.00	4.30	4.82	5.00	
Self Paced															
1. Did self-paced system contribute to what you learned	3	0	0	0	0	0	1	5.00	1/ 37	5.00	5.00	4.63	4.82	5.00	
2. Did study questions make clear the expected goal	3	0	0	0	0	0	1	5.00	1/ 23	5.00	5.00	4.41	4.68	5.00	
3. Were your contacts with the instructor helpful	3	0	0	0	0	0	1	5.00	1/ 33	5.00	5.00	4.69	4.79	5.00	
4. Was the feedback/tutoring by proctors helpful	3	0	0	0	0	0	1	5.00	1/ 22	5.00	5.00	4.54	4.83	5.00	
5. Were there enough proctors for all the students	3	0	0	0	0	0	1	5.00	1/ 18	5.00	5.00	4.49	4.92	5.00	

Course-Section: STAT 617 0101
 Title TIME SERIES ANALYSIS
 Instructor: ROY, ANINDYA
 Enrollment: 5
 Questionnaires: 4

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Student Course Evaluation Questionnaire

Frequency Distribution

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

Course-Section: STAT 653 0101
 Title BASIC MATH STAT
 Instructor: CHOI, TAERYON
 Enrollment: 10
 Questionnaires: 10

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	3	7	4.70	404/1522	4.70	4.36	4.30	4.45	4.70	
2. Did the instructor make clear the expected goals	0	0	0	0	0	2	8	4.80	201/1522	4.80	4.39	4.26	4.29	4.80	
3. Did the exam questions reflect the expected goals	0	0	0	0	0	3	7	4.70	337/1285	4.70	4.50	4.30	4.31	4.70	
4. Did other evaluations reflect the expected goals	0	2	0	1	0	3	4	4.25	792/1476	4.25	4.37	4.22	4.31	4.25	
5. Did assigned readings contribute to what you learned	1	4	0	0	1	2	2	4.20	621/1412	4.20	4.07	4.06	4.25	4.20	
6. Did written assignments contribute to what you learned	1	2	0	0	0	0	7	5.00	1/1381	5.00	4.16	4.08	4.25	5.00	
7. Was the grading system clearly explained	1	0	0	0	0	0	9	5.00	1/1500	5.00	4.43	4.18	4.22	5.00	
8. How many times was class cancelled	1	0	0	0	0	3	6	4.67	932/1517	4.67	4.75	4.65	4.73	4.67	
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	4	3	4.43	481/1497	4.43	4.23	4.11	4.21	4.43	
Lecture															
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	8	4.89	224/1440	4.89	4.66	4.45	4.48	4.89	
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	9	5.00	1/1448	5.00	4.68	4.71	4.80	5.00	
3. Was lecture material presented and explained clearly	2	0	0	0	0	1	7	4.88	151/1436	4.88	4.42	4.29	4.37	4.88	
4. Did the lectures contribute to what you learned	1	0	0	0	0	2	7	4.78	327/1432	4.78	4.43	4.29	4.33	4.78	
5. Did audiovisual techniques enhance your understanding	2	2	0	0	0	0	6	5.00	1/1221	5.00	3.64	3.93	3.83	5.00	
Discussion															
1. Did class discussions contribute to what you learned	5	0	0	1	0	2	2	4.00	718/1280	4.00	3.74	4.10	4.24	4.00	
2. Were all students actively encouraged to participate	5	0	0	0	1	2	2	4.20	849/1277	4.20	3.90	4.34	4.52	4.20	
3. Did the instructor encourage fair and open discussion	5	0	0	0	0	2	3	4.60	509/1269	4.60	4.04	4.31	4.51	4.60	
4. Were special techniques successful	5	3	0	0	1	0	1	4.00	****/ 854	****	3.74	4.02	4.08	****	

Frequency Distribution

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

Course-Section: STAT 700 0101
 Title TOP:STAT MTHD/DATA ANA
 Instructor: WANG, XIAO
 Enrollment: 2
 Questionnaires: 2

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	2	5.00	1/1522	5.00	4.36	4.30	4.45	5.00	
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	1	4.50	545/1522	4.50	4.39	4.26	4.29	4.50	
3. Did the exam questions reflect the expected goals	0	1	0	0	0	0	1	5.00	1/1285	5.00	4.50	4.30	4.31	5.00	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	0	2	5.00	1/1476	5.00	4.37	4.22	4.31	5.00	
5. Did assigned readings contribute to what you learned	0	1	0	0	0	0	1	5.00	1/1412	5.00	4.07	4.06	4.25	5.00	
6. Did written assignments contribute to what you learned	0	1	0	0	0	0	1	5.00	1/1381	5.00	4.16	4.08	4.25	5.00	
7. Was the grading system clearly explained	0	1	0	0	0	0	1	5.00	1/1500	5.00	4.43	4.18	4.22	5.00	
8. How many times was class cancelled	0	0	0	0	0	2	0	4.00	1389/1517	4.00	4.75	4.65	4.73	4.00	
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	0	2	5.00	1/1497	5.00	4.23	4.11	4.21	5.00	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	2	5.00	1/1440	5.00	4.66	4.45	4.48	5.00	
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	2	5.00	1/1448	5.00	4.68	4.71	4.80	5.00	
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	2	5.00	1/1436	5.00	4.42	4.29	4.37	5.00	
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	2	5.00	1/1432	5.00	4.43	4.29	4.33	5.00	
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	0	2	5.00	1/1221	5.00	3.64	3.93	3.83	5.00	
Discussion															
1. Did class discussions contribute to what you learned	1	0	0	0	0	0	1	5.00	1/1280	5.00	3.74	4.10	4.24	5.00	
2. Were all students actively encouraged to participate	1	0	0	0	0	0	1	5.00	1/1277	5.00	3.90	4.34	4.52	5.00	
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	0	1	5.00	1/1269	5.00	4.04	4.31	4.51	5.00	

Frequency Distribution

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

Course-Section: STAT 710 0101
 Title TOP:MATH STAT/STAT INF
 Instructor: RUKHIN, ANDREW
 Enrollment: 5
 Questionnaires: 5

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	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	246/1522	4.80	4.36	4.30	4.45	4.80	
2. Did the instructor make clear the expected goals	1	0	0	0	0	1	3	4.75	255/1522	4.75	4.39	4.26	4.29	4.75	
3. Did the exam questions reflect the expected goals	0	4	0	0	0	0	1	5.00	****/1285	****	4.50	4.30	4.31	****	
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	4	4.80	178/1476	4.80	4.37	4.22	4.31	4.80	
5. Did assigned readings contribute to what you learned	0	2	0	0	0	0	3	5.00	1/1412	5.00	4.07	4.06	4.25	5.00	
6. Did written assignments contribute to what you learned	0	1	0	0	0	1	3	4.75	149/1381	4.75	4.16	4.08	4.25	4.75	
7. Was the grading system clearly explained	0	0	0	0	0	0	5	5.00	1/1500	5.00	4.43	4.18	4.22	5.00	
8. How many times was class cancelled	0	0	0	0	0	3	2	4.40	1161/1517	4.40	4.75	4.65	4.73	4.40	
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	4	4.80	147/1497	4.80	4.23	4.11	4.21	4.80	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	4	4.80	353/1440	4.80	4.66	4.45	4.48	4.80	
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	5	5.00	1/1448	5.00	4.68	4.71	4.80	5.00	
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	4	4.80	217/1436	4.80	4.42	4.29	4.37	4.80	
4. Did the lectures contribute to what you learned	0	0	0	0	1	0	4	4.60	527/1432	4.60	4.43	4.29	4.33	4.60	
Discussion															
1. Did class discussions contribute to what you learned	3	0	0	0	0	1	1	4.50	390/1280	4.50	3.74	4.10	4.24	4.50	
2. Were all students actively encouraged to participate	3	0	0	0	0	1	1	4.50	594/1277	4.50	3.90	4.34	4.52	4.50	
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	1	1	4.50	586/1269	4.50	4.04	4.31	4.51	4.50	
Laboratory															
2. Were you provided with adequate background information	4	0	0	0	0	1	0	4.00	****/ 228	****	5.00	4.35	4.39	****	
Seminar															
2. Was the instructor available for individual attention	4	0	0	0	0	1	0	4.00	****/ 77	****	5.00	4.52	4.70	****	
Field Work															
1. Did field experience contribute to what you learned	4	0	0	0	0	1	0	4.00	****/ 47	****	5.00	4.41	4.40	****	
2. Did you clearly understand your evaluation criteria	4	0	0	0	0	1	0	4.00	****/ 45	****	5.00	4.30	4.49	****	
Self Paced															
1. Did self-paced system contribute to what you learned	4	0	0	0	0	1	0	4.00	****/ 37	****	5.00	4.63	4.82	****	
2. Did study questions make clear the expected goal	4	0	0	0	0	1	0	4.00	****/ 23	****	5.00	4.41	4.68	****	
3. Were your contacts with the instructor helpful	4	0	0	0	0	1	0	4.00	****/ 33	****	5.00	4.69	4.79	****	

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	4	Major	5
28-55	0	1.00-1.99	0	B	0						
56-83	0	2.00-2.99	0	C	0	General	2	Under-grad	1	Non-major	0
84-150	0	3.00-3.49	0	D	0						
Grad.	4	3.50-4.00	4	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	0						