Course-Section: STAT 121 01			Term	- Spi	ring 2	012						Enro	llment:	133
Title: Intro Statistics:Soc Sci											Q	uestion	naires:	78
Instructor: Slowikowski,Wil														
				Fre	quene	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	6	5	26	23	18	3.54	1425/1542	3.69	4.24	4.33	4.18	3.54
2. Did the instructor make clear the expected goals	0	0	1	15	20	29	13	3.49	1410/1542	3.80	4.22	4.29	4.23	3.49
3. Did the exam questions reflect the expected goals	0	0	5	8	18	23	24	3.68	1156/1339	4.01	4.27	4.32	4.14	3.68
4. Did other evaluations reflect the expected goals	0	41	2	4	16	9	6	3.35	1394/1498	3.65	4.17	4.26	4.08	3.35
5. Did assigned readings contribute to what you learned	1	20	2	6	10	13	26	3.96	904/1428	3.84	3.95	4.12	3.98	3.96
6. Did written assignments contribute to what you learned	0	60	3	0	5	4	6	3.56	****/1407	4.00	4.12	4.15	3.92	****
7. Was the grading system clearly explained	1	0	3	8	16	14	36	3.94	1111/1521	4.07	4.24	4.20	4.09	3.94
8. How many times was class cancelled	2	2	0	0	0	0	74	5.00	1/1541	5.00	4.65	4.70	4.66	5.00
9. How would you grade the overall teaching effectiveness	7	0	1	14	22	29	5	3.32	1357/1518	3.58	3.95	4.11	4.00	3.32
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	6	14	25	31	4.07	1202/1472	4.08	4.32	4.46	4.38	4.07
2. Did the instructor seem interested in the subject	3	0	2	1	13	18	41	4.27	1332/1475	4.31	4.60	4.72	4.63	4.27
3. Was lecture material presented and explained clearly	3	0	7	11	14	24	19	3.49	1334/1471	3.77	4.11	4.32	4.23	3.49
4. Did the lectures contribute to what you learned	3	0	11	8	11	17	28	3.57	1297/1470	3.94	4.20	4.33	4.21	3.57
5. Did audiovisual techniques enhance your understanding	7	51	8	1	6	2	3	2.55	1280/1310	3.25	3.96	4.06	3.93	2.55
Discussion														
1. Did class discussions contribute to what you learned	13	0	11	5	15	20	14	3.32	1077/1210	3.69	3.90	4.18	3.91	3.32
2. Were all students actively encouraged to participate	13	0	12	8	17	13	15	3.17	1159/1211	3.53	4.17	4.37	4.15	3.17
3. Did the instructor encourage fair and open discussion	13	0	10	4	14	14	23	3.55	1086/1207	3.83	4.22	4.41	4.12	3.55
4. Were special techniques successful	13	51	3	1	5	3	2	3.00	****/859	3.56	3.96	4.08	3.95	****

Course-Section: STAT 121 01			Term	- Spi	ring 2	012						Enro	llment:	133
Title: Intro Statistics:Soc Sci											Q	uestion	naires:	78
Instructor: Slowikowski,Wil														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	76	0	0	0	1	1	0	3.50	****/207	****	****	4.12	3.92	****
2. Were you provided with adequate background information	76	0	1	0	1	0	0	2.00	****/210	****	4.00	4.17	4.14	****
4. Did the lab instructor provide assistance	76	0	0	0	1	1	0	3.50	****/202	****	****	4.32	4.22	****

Credits E	arned	Cum. GP	Α	Expected	Grades	Reasons		Туре		Majors	
00-27	19	0.00-0.99	0	А	25	Required for Majors	40	Graduate	0	Major	0
28-55	15	1.00-1.99	0	В	30						
56-83	11	2.00-2.99	6	С	15	General	25	Under-grad	78	Non-major	78
84-150	10	3.00-3.49	27	D	0						
Grad.	0	3.50-4.00	21	F	0	Electives	3	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	8						

Course-Section: STAT 121 05			Term	- Spi	ring 2	012						Enro	llment:	77
Title: Intro Statistics:Soc Sci											Q	uestion	naires:	26
Instructor: Kegan,Bonnie E														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	1	2	4	12	7	3.85	1295/1542	3.69	4.24	4.33	4.18	3.85
2. Did the instructor make clear the expected goals	0	0	0	1	6	8	11	4.12	1069/1542	3.80	4.22	4.29	4.23	4.12
3. Did the exam questions reflect the expected goals	0	0	0	1	3	8	14	4.35	748/1339	4.01	4.27	4.32	4.14	4.35
4. Did other evaluations reflect the expected goals	1	1	1	2	5	5	11	3.96	1109/1498	3.65	4.17	4.26	4.08	3.96
5. Did assigned readings contribute to what you learned	1	1	1	3	7	4	9	3.71	1134/1428	3.84	3.95	4.12	3.98	3.71
6. Did written assignments contribute to what you learned	1	6	1	0	4	7	7	4.00	874/1407	4.00	4.12	4.15	3.92	4.00
7. Was the grading system clearly explained	1	0	0	1	5	7	12	4.20	892/1521	4.07	4.24	4.20	4.09	4.20
8. How many times was class cancelled	2	0	0	0	0	0	24	5.00	1/1541	5.00	4.65	4.70	4.66	5.00
9. How would you grade the overall teaching effectiveness	6	1	0	1	6	7	5	3.84	1100/1518	3.58	3.95	4.11	4.00	3.84
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	2	4	7	10	4.09	1196/1472	4.08	4.32	4.46	4.38	4.09
2. Did the instructor seem interested in the subject	3	0	0	1	3	6	13	4.35	1300/1475	4.31	4.60	4.72	4.63	4.35
3. Was lecture material presented and explained clearly	2	0	0	2	4	9	9	4.04	1087/1471	3.77	4.11	4.32	4.23	4.04
4. Did the lectures contribute to what you learned	2	1	1	1	1	7	13	4.30	918/1470	3.94	4.20	4.33	4.21	4.30
5. Did audiovisual techniques enhance your understanding	2	4	1	1	4	6	8	3.95	812/1310	3.25	3.96	4.06	3.93	3.95
Discussion														
1. Did class discussions contribute to what you learned	7	0	1	1	2	7	8	4.05	757/1210	3.69	3.90	4.18	3.91	4.05
2. Were all students actively encouraged to participate	7	0	1	2	2	7	7	3.89	995/1211	3.53	4.17	4.37	4.15	3.89
3. Did the instructor encourage fair and open discussion	7	0	1	1	1	8	8	4.11	892/1207	3.83	4.22	4.41	4.12	4.11
4. Were special techniques successful	7	3	1	2	5	3	5	3.56	692/859	3.56	3.96	4.08	3.95	3.56

QuestionsNRNA12345MeanRankMeanMeanMeanMeanMeanMeanLaboratory1. Did the lab increase understanding of the material25000015.00****/207********4.123.92****2. Were you provided with adequate background information25000015.00****/202****4.004.174.14****3. Were necessary materials available for lab activities25000015.00****/202****4.304.224.22****4. Did he lab instructor provide assistance25000015.00****/202****4.324.22****5. Were requirements for lab reports clearly specified25000015.00****/69****4.154.12****1. Were assigned topics relevant to the announced them25000015.00****/69****4.564.27****2. Was the instructor available for individual attention25000015.00****/68****4.004.504.24****3. Did research projects contribute to what you learned25000015.00****/67****5.004.123.44****2. Did you clearly und	Course-Section: STAT 121 05			Term	<mark>- Sp</mark> i	r <mark>ing 2</mark>	012						Enro	llment:	77
NR QuestionsNR NRNA N12345Mean MeanRankMean Mean </th <th>Title: Intro Statistics:Soc Sci</th> <th></th> <th>Q</th> <th>uestion</th> <th>naires:</th> <th>26</th>	Title: Intro Statistics:Soc Sci											Q	uestion	naires:	26
QuestionsNRNA12345MeanRankMeanMeanMeanMeanMeanMeanLaboratory1. Did the lab increase understanding of the material25000015.00****/207****4.123.92****2. Were you provided with adequate background information25000015.00****/202****4.004.174.14****3. Were necessary materials available for lab activities25000015.00****/202****4.024.244.444.44****4. Did the lab instructor provide assistance25000015.00****/202****4.324.22****5. Were requirements for lab reports clearly specified25000015.00****/202****4.154.14****4. Uder assigned topics relevant to the announced theme25000015.00****/69****4.504.27****3. Did research projects contribute to what you learned25000015.00****/69****5.004.504.22****4. Did pesentations contribute to what you learned25000015.00****/67****5.004.544.22****5. Did operference contri	Instructor: Kegan,Bonnie E														
Laboratory Image: Non-Strain of the material 25 0 0 0 0 1 5.00 ***** ***** 4.12 3.92 **** 2. Were you provided with adequate background information 25 0 0 0 0 1 5.00 ***** 4.00 4.17 4.14 **** 3. Were necessary materials available for lab activities 25 0 0 0 0 1 5.00 ***** 4.00 4.17 4.14 **** 4. Did the lab instructor provide assistance 25 0 0 0 0 1 5.00 ***** 4.50 4.49 **** 5. Were requirements for lab reports clearly specified 25 0 0 0 0 1 5.00 ***** 4.56 4.27 **** 1. Were assigned topics relevant to the announced theme 25 0 0 0 0 1 5.00 ***** 4.50 4.27 ***** 2. Was the instructor available for individual att					Fre	quene	cies		Ins	structor	Course	Org	UMBC	Level	Sect
1. Did the lab increase understanding of the material 25 0 0 0 0 1 5.00 **** **** **** 4.12 3.92 **** 2. Were you provided with adequate background information 25 0 0 0 0 1 5.00 ***** 4.00 4.17 4.14 **** 3. Were necessary materials available for lab activities 25 0 0 0 0 1 5.00 ***** 4.00 4.17 4.14 **** 4. Did the lab instructor provide assistance 25 0 0 0 0 1 5.00 ***** 4.15 4.10 4.14 **** 5. Were requirements for lab reports clearly specified 25 0 0 0 0 1 5.00 ***** 4.16 4.10 4.14 **** 4. Were assigned topics relevant to the announced theme 25 0 0 0 0 1 5.00 ***** 5.00 4.16 **** 2. Was the instructor available for individual attention 25 0 0 0 0<	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
2. Were you provided with adequate background information 25 0 0 0 0 1 5.00 ***** 4.00 4.17 4.14 ***** 3. Were necessary materials available for lab activities 25 0 0 0 0 1 5.00 ***** **** 4.50 4.49 ***** 4. Did the lab instructor provide assistance 25 0 0 0 1 5.00 ***** 4.15 4.14 ***** 5. Were requirements for lab reports clearly specified 25 0 0 0 1 5.00 ***** 4.15 4.14 **** 4. Were assigned topics relevant to the announced theme 25 0 0 0 1 5.00 **** 4.50 4.25 4.27 **** 3. Did research projects contribute to what you learned 25 0 0 0 1 5.00 **** 5.00 4.02 4.24 **** 4. Did presentations contribute to what you learned 25 0 0 0 1 5.00 **** 5.00 4.12 ****	Laboratory														
3. Were necessary materials available for lab activities 25 0 0 0 0 1 5.00 ***** **** 4.50 4.49 4. Did the lab instructor provide assistance 25 0 0 0 0 1 5.00 ***** **** 4.50 4.49 **** 5. Were requirements for lab reports clearly specified 25 0 0 0 0 1 5.00 ***** **** 4.32 4.22 **** 5. Were requirements for lab reports clearly specified 25 0 0 0 0 1 5.00 ***** **** 4.35 4.14 **** 4. Were assigned topics relevant to the announced theme 25 0 0 0 0 1 5.00 ***** **** 4.56 4.27 ***** 2. Was the instructor available for individual attention 25 0 0 0 1 5.00 **** 4.00 4.05 4.12 **** 3. Did research projects contribute to what you learned 25 0 0 0 0 1 5.00<	1. Did the lab increase understanding of the material	25	0	0	0	0	0	1	5.00	****/207	****	****	4.12	3.92	****
A. Did the lab instructor provide assistance 25 0 0 0 0 0 1 5.00 ***** 7.20 ***** ***** 4.32 4.22 ***** 5. Were requirements for lab reports clearly specified 25 0 0 0 0 1 5.00 ***** 4.15 4.14 **** Seminar 1. Were assigned topics relevant to the announced theme 25 0 0 0 1 5.00 ***** 4.56 4.27 **** 2. Was the instructor available for individual attention 25 0 0 0 1 5.00 ***** 4.56 4.27 **** 3. Did research projects contribute to what you learned 25 0 0 0 1 5.00 ***** 5.00 4.50 4.15 ***** 4. Did presentations contribute to what you learned 25 0 0 0 1 5.00 ***** 5.00 4.54 4.22 ***** 5. Were criteria for grading made clear 25 0 0 0 1 5.00<	2. Were you provided with adequate background information	25	0	0	0	0	0	1	5.00	****/210	****	4.00	4.17	4.14	****
5. Were requirements for lab reports clearly specified 25 0 0 0 0 1 5.00 ****/199 **** **** 4.15 4.14 **** Seminar 1. Were assigned topics relevant to the announced theme 25 0 0 0 0 1 5.00 *****/69 **** **** 4.56 4.27 **** 2. Was the instructor available for individual attention 25 0 0 0 0 1 5.00 *****/69 **** 5.00 4.60 4.28 **** 3. Did research projects contribute to what you learned 25 0 0 0 0 1 5.00 *****/68 **** 5.00 4.50 4.22 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 **** 5.00 4.17 3.14 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 ***** 5.00 4.17 3.14 **** 2. Did you clearl	3. Were necessary materials available for lab activities	25	0	0	0	0	0	1	5.00	****/202	****	****	4.50	4.49	****
Seminar 1. Were assigned topics relevant to the announced theme 25 0 0 0 0 1 5.00 ****/69 **** **** 4.56 4.27 **** 2. Was the instructor available for individual attention 25 0 0 0 0 1 5.00 ****/69 **** 4.56 4.27 **** 3. Did research projects contribute to what you learned 25 0 0 0 0 1 5.00 ***** 5.00 4.60 4.28 **** 4. Did presentations contribute to what you learned 25 0 0 0 0 1 5.00 ***** 5.00 4.54 4.22 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 ***** 5.00 4.17 3.14 **** 1. Did field experience contribute to what you learned 25 0 0 0 1 5.00 ***** 5.00 4.36 5.00 ***** 2. Did you clearly understand your evaluation criteria 25 0 0 <t< td=""><td>4. Did the lab instructor provide assistance</td><td>25</td><td>0</td><td>0</td><td>0</td><td>0</td><td>0</td><td>1</td><td>5.00</td><td>****/202</td><td>****</td><td>****</td><td>4.32</td><td>4.22</td><td>****</td></t<>	4. Did the lab instructor provide assistance	25	0	0	0	0	0	1	5.00	****/202	****	****	4.32	4.22	****
1. Were assigned topics relevant to the announced theme 25 0 0 0 0 1 5.00 ****/69 **** **** 4.56 4.27 **** 2. Was the instructor available for individual attention 25 0 0 0 0 1 5.00 ****/69 **** 5.00 4.60 4.28 **** 3. Did research projects contribute to what you learned 25 0 0 0 0 1 5.00 ****/68 **** 4.00 4.50 4.15 **** 4. Did presentations contribute to what you learned 25 0 0 0 0 1 5.00 **** 5.00 4.54 4.22 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 **** 5.00 4.17 3.14 **** 1. Did field experience contribute to what you learned 25 0 0 0 1 5.00 **** 5.00 4.36 5.00 **** 2. Did you clearly understand your evaluation criteria 25 0	5. Were requirements for lab reports clearly specified	25	0	0	0	0	0	1	5.00	****/199	****	****	4.15	4.14	****
2. Was the instructor available for individual attention 25 0 0 0 0 1 5.00 ****/69 **** 5.00 4.60 4.28 **** 3. Did research projects contribute to what you learned 25 0 0 0 0 1 5.00 ****/68 **** 4.00 4.50 4.15 **** 4. Did presentations contribute to what you learned 25 0 0 0 0 1 5.00 **** 5.00 4.15 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 **** 5.00 4.17 3.14 **** 1. Did field experience contribute to what you learned 25 0 0 0 1 5.00 **** 4.00 4.20 5.00 **** 2. Did you clearly understand your evaluation criteria 25 0 0 0 1 5.00 **** 4.00 4.20 5.00 **** 3. Was the instructor available for consultation 25 0 0 0 0 1 <td< th=""><th>Seminar</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></td<>	Seminar														
3. Did research projects contribute to what you learned 25 0 0 0 0 1 5.00 ****/68 **** 4.00 4.50 4.15 **** 4. Did presentations contribute to what you learned 25 0 0 0 0 1 5.00 ****/68 **** 5.00 4.54 4.22 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 **** 5.00 4.17 3.14 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 **** 5.00 4.17 3.14 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 **** 5.00 4.17 3.14 **** 1. Did field experience contribute to what you learned 25 0 0 0 1 5.00 ***** 5.00 4.36 5.00 **** 2. Did you clearly understand your evaluation criteria 25 0 0 0 0 1 <td>1. Were assigned topics relevant to the announced theme</td> <td>25</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>5.00</td> <td>****/69</td> <td>****</td> <td>****</td> <td>4.56</td> <td>4.27</td> <td>****</td>	1. Were assigned topics relevant to the announced theme	25	0	0	0	0	0	1	5.00	****/69	****	****	4.56	4.27	****
4. Did presentations contribute to what you learned 25 0 0 0 0 1 5.00 ****/73 **** 5.00 4.54 4.22 **** 5. Were criteria for grading made clear 25 0 0 0 0 1 5.00 ****/67 **** 5.00 4.54 4.22 **** Field Work 1. Did field experience contribute to what you learned 25 0 0 0 0 1 5.00 **** 4.00 4.20 5.00 **** 2. Did you clearly understand your evaluation criteria 25 0 0 0 0 1 5.00 **** 5.00 4.36 5.00 **** 3. Was the instructor available for consultation 25 0 0 0 0 1 5.00 ***** 4.59 5.00 ***** 4. To what degree could you discuss your evaluations 25 0 0 0 1 5.00 ***** 4.62 5.00 ***** 5. Did conferences help you carry out field activities 25 0 0 <	2. Was the instructor available for individual attention	25	0	0	0	0	0	1	5.00	****/69	****	5.00	4.60	4.28	****
International of the structure of the struc	3. Did research projects contribute to what you learned	25	0	0	0	0	0	1	5.00	****/68	****	4.00	4.50	4.15	****
Field Work 1. Did field experience contribute to what you learned 25 0 0 0 0 1 5.00 ****/32 **** 4.00 4.20 5.00 **** 2. Did you clearly understand your evaluation criteria 25 0 0 0 0 1 5.00 **** 5.00 4.36 5.00 **** 3. Was the instructor available for consultation 25 0 0 0 0 1 5.00 **** 4.59 5.00 **** 4. To what degree could you discuss your evaluations 25 0 0 0 0 1 5.00 ***** 4.62 5.00 **** 5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ***** 4.62 5.00 **** 1. Did self-paced system contribute to what you learned 25 0 0 0 1 5.00 **** 4.62 5.00 **** 2. Did study questions make clear the expected goal 25 0 0 0 1 5.00 ***** 4.	4. Did presentations contribute to what you learned	25	0	0	0	0	0	1	5.00	****/73	****	5.00	4.54	4.22	****
1. Did field experience contribute to what you learned 25 0 0 0 0 1 5.00 **** 4.00 4.20 5.00 **** 2. Did you clearly understand your evaluation criteria 25 0 0 0 0 1 5.00 **** 5.00 4.36 5.00 **** 3. Was the instructor available for consultation 25 0 0 0 0 1 5.00 **** 4.59 5.00 **** 4. To what degree could you discuss your evaluations 25 0 0 0 0 1 5.00 ***** 4.41 5.00 ***** 5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ***** 4.62 5.00 **** 1. Did self-paced system contribute to what you learned 25 0 0 0 1 5.00 **** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 1 5.00 ****/19 **** 4.00 <td>5. Were criteria for grading made clear</td> <td>25</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>1</td> <td>5.00</td> <td>****/67</td> <td>****</td> <td>5.00</td> <td>4.17</td> <td>3.14</td> <td>****</td>	5. Were criteria for grading made clear	25	0	0	0	0	0	1	5.00	****/67	****	5.00	4.17	3.14	****
2. Did you clearly understand your evaluation criteria 25 0 0 0 0 0 1 5.00 **** 5.00 4.36 5.00 **** 3. Was the instructor available for consultation 25 0 0 0 0 1 5.00 **** 4.59 5.00 **** 4. To what degree could you discuss your evaluations 25 0 0 0 0 1 5.00 ***** 4.59 5.00 **** 5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ***** 4.62 5.00 **** 1. Did self-paced system contribute to what you learned 25 0 0 0 0 1 5.00 ***** 4.60 4.62 5.00 **** 1. Did self-paced system contribute to what you learned 25 0 0 0 0 1 5.00 ***** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 0 1 5.00 <t< td=""><td>Field Work</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Field Work														
3. Was the instructor available for consultation 25 0 0 0 0 1 5.00 ****/25 **** **** 4.59 5.00 **** 4. To what degree could you discuss your evaluations 25 0 0 0 0 1 5.00 ****/25 **** **** 4.62 5.00 **** 5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ****/17 **** 4.62 5.00 **** 1. Did self-paced 25 0 0 0 0 1 5.00 **** 4.62 5.00 **** 1. Did self-paced system contribute to what you learned 25 0 0 0 1 5.00 ****/30 **** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 0 1 5.00 ****/19 **** 5.00 4.84 ****	1. Did field experience contribute to what you learned	25	0	0	0	0	0	1	5.00	****/32	****	4.00	4.20	5.00	****
4. To what degree could you discuss your evaluations 25 0 0 0 0 1 5.00 ****/23 **** **** 4.41 5.00 **** 5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ****/17 **** 4.62 5.00 **** Self Paced 1. Did self-paced system contribute to what you learned 25 0 0 0 0 1 5.00 ****/30 **** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 0 1 5.00 ****/19 **** 5.00 4.84 ****	2. Did you clearly understand your evaluation criteria	25	0	0	0	0	0	1	5.00	****/35	****	5.00	4.36	5.00	****
5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ****/17 **** 4.62 5.00 **** 5. Did conferences help you carry out field activities 25 0 0 0 0 1 5.00 ****/17 **** 4.62 5.00 **** Self Paced 1. Did self-paced system contribute to what you learned 25 0 0 0 0 1 5.00 ****/30 **** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 0 1 5.00 **** 5.00 4.57 4.84 ****	3. Was the instructor available for consultation	25	0	0	0	0	0	1	5.00	****/25	****	****	4.59	5.00	****
Self Paced 25 0 0 0 0 1 5.00 **** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 0 1 5.00 ****/19 **** 5.00 4.57 4.84 ****	4. To what degree could you discuss your evaluations	25	0	0	0	0	0	1	5.00	****/23	****	****	4.41	5.00	****
1. Did self-paced system contribute to what you learned 25 0 0 0 0 1 5.00 ****/30 **** 4.00 4.27 4.84 **** 2. Did study questions make clear the expected goal 25 0 0 0 0 1 5.00 ****/19 **** 5.00 4.57 4.84 ****	5. Did conferences help you carry out field activities	25	0	0	0	0	0	1	5.00	****/17	****	****	4.62	5.00	****
2. Did study questions make clear the expected goal 25 0 0 0 0 0 1 5.00 ****/19 *** 5.00 4.57 4.84 ****	Self Paced														
	1. Did self-paced system contribute to what you learned	25	0	0	0	0	0	1	5.00	****/30	****	4.00	4.27	4.84	****
3. Were your contacts with the instructor helpful 25 0 0 0 0 0 1 5.00 ****/29 **** 4.00 4.29 4.82 ****	2. Did study questions make clear the expected goal	25	0	0	0	0	0	1	5.00	****/19	****	5.00	4.57	4.84	****
	3. Were your contacts with the instructor helpful	25	0	0	0	0	0	1	5.00	****/29	****	4.00	4.29	4.82	****

Course-Section:	STAT 121 05			Term	<mark>- Spr</mark>	ing 2	012						Enro	lment:	77
Title:	Intro Statistics:Soc Sci											Q	uestion	naires:	26
Instructor:	Kegan,Bonnie E														
					Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Self Paced														
4. Was the feedback/tut	oring by proctors helpful	25	0	0	0	0	0	1	5.00	****/18	****	4.00	4.25	4.80	****
5. Were there enough p	roctors for all the students	25	0	0	0	0	0	1	5.00	****/13	****	4.00	4.14	4.77	****

Credits Ea	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	1	А	8	Required for Majors	17	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	11						
56-83	1	2.00-2.99	1	С	4	General	7	Under-grad	26	Non-major	26
84-150	3	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	3						

Course-Section: STAT 350 01			Term	- Spi	ring 2	012						Enro	llment:	86
Title: Stat W/App In Biol Sci											Q	uestion	naires:	61
Instructor: Huang,Yi														
				Fre	quene	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	6	3	15	20	17	3.64	1399/1542	4.11	4.24	4.33	4.37	3.64
2. Did the instructor make clear the expected goals	0	0	3	10	11	18	19	3.66	1349/1542	4.21	4.22	4.29	4.31	3.66
3. Did the exam questions reflect the expected goals	0	0	1	6	11	19	24	3.97	1010/1339	4.35	4.27	4.32	4.36	3.97
4. Did other evaluations reflect the expected goals	2	13	3	3	7	19	14	3.83	1204/1498	4.20	4.17	4.26	4.32	3.83
5. Did assigned readings contribute to what you learned	3	15	2	3	7	15	16	3.93	944/1428	4.14	3.95	4.12	4.15	3.93
6. Did written assignments contribute to what you learned	4	19	3	3	14	10	8	3.45	1237/1407	3.97	4.12	4.15	4.20	3.45
7. Was the grading system clearly explained	3	0	1	3	7	18	29	4.22	870/1521	4.49	4.24	4.20	4.23	4.22
8. How many times was class cancelled	3	1	0	0	1	45	11	4.18	1380/1541	4.57	4.65	4.70	4.71	4.18
9. How would you grade the overall teaching effectiveness	17	1	2	6	15	16	4	3.33	1357/1518	3.90	3.95	4.11	4.13	3.33
Lecture														
1. Were the instructor's lectures well prepared	3	0	1	2	12	17	26	4.12	1176/1472	4.47	4.32	4.46	4.46	4.12
2. Did the instructor seem interested in the subject	3	0	1	4	9	14	30	4.17	1361/1475	4.48	4.60	4.72	4.74	4.17
3. Was lecture material presented and explained clearly	4	0	7	5	12	15	18	3.56	1317/1471	4.18	4.11	4.32	4.33	3.56
4. Did the lectures contribute to what you learned	4	2	5	7	9	12	22	3.71	1254/1470	4.27	4.20	4.33	4.35	3.71
5. Did audiovisual techniques enhance your understanding	4	9	5	7	11	15	10	3.38	1125/1310	3.94	3.96	4.06	4.11	3.38
Discussion														
1. Did class discussions contribute to what you learned	16	0	22	5	9	4	5	2.22	1203/1210	3.41	3.90	4.18	4.27	2.22
2. Were all students actively encouraged to participate	16	0	15	8	7	7	8	2.67	1198/1211	3.41	4.17	4.37	4.45	2.67
3. Did the instructor encourage fair and open discussion	16	0	9	6	9	4	17	3.31	1146/1207	3.90	4.22	4.41	4.51	3.31
4. Were special techniques successful	16	33	4	1	3	2	2	2.75	****/859	4.53	3.96	4.08	4.13	****

Course-Section: STAT 350 01			Term	<mark>- Sp</mark> i	ring 2	012						Enro	lment:	86
Title: Stat W/App In Biol Sci							-				Q	uestion	naires:	61
Instructor: Huang,Yi														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	60	0	1	0	0	0	0	1.00	****/210	****	4.00	4.17	4.21	****
Seminar														
2. Was the instructor available for individual attention	60	0	0	0	1	0	0	3.00	****/69	****	5.00	4.60	4.68	****
3. Did research projects contribute to what you learned	60	0	0	0	0	0	1	5.00	****/68	****	4.00	4.50	4.51	****

Credits E	arned	Cum. GP	Α	Expected	Grades	Reasons		Туре		Majors	
00-27	2	0.00-0.99	1	А	39	Required for Majors	45	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	11						
56-83	6	2.00-2.99	4	С	2	General	0	Under-grad	61	Non-major	61
84-150	17	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	16	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	3				
				?	6						

Course-Section: STAT 350 04			Term	- Spi	r <mark>ing 2</mark>	012						Enro	llment:	122
Title: Stat W/App In Biol Sci											Q	uestion	naires:	61
Instructor: Liu,Yun														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	3	0	0	0	3	18	37	4.59	536/1542	4.11	4.24	4.33	4.37	4.59
2. Did the instructor make clear the expected goals	2	0	0	0	3	8	48	4.76	283/1542	4.21	4.22	4.29	4.31	4.76
3. Did the exam questions reflect the expected goals	2	0	0	1	3	7	48	4.73	349/1339	4.35	4.27	4.32	4.36	4.73
4. Did other evaluations reflect the expected goals	1	6	0	2	4	9	39	4.57	464/1498	4.20	4.17	4.26	4.32	4.57
5. Did assigned readings contribute to what you learned	1	2	2	4	4	10	38	4.34	544/1428	4.14	3.95	4.12	4.15	4.34
6. Did written assignments contribute to what you learned	3	14	0	1	7	5	31	4.50	405/1407	3.97	4.12	4.15	4.20	4.50
7. Was the grading system clearly explained	1	0	0	0	5	5	50	4.75	231/1521	4.49	4.24	4.20	4.23	4.75
8. How many times was class cancelled	3	0	0	0	0	2	56	4.97	276/1541	4.57	4.65	4.70	4.71	4.97
9. How would you grade the overall teaching effectiveness	10	2	0	0	3	20	26	4.47	421/1518	3.90	3.95	4.11	4.13	4.47
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	0	10	47	4.82	335/1472	4.47	4.32	4.46	4.46	4.82
2. Did the instructor seem interested in the subject	4	0	0	0	0	12	45	4.79	843/1475	4.48	4.60	4.72	4.74	4.79
3. Was lecture material presented and explained clearly	5	0	0	0	1	9	46	4.80	280/1471	4.18	4.11	4.32	4.33	4.80
4. Did the lectures contribute to what you learned	4	0	0	0	1	8	48	4.82	284/1470	4.27	4.20	4.33	4.35	4.82
5. Did audiovisual techniques enhance your understanding	9	8	0	3	3	7	31	4.50	324/1310	3.94	3.96	4.06	4.11	4.50
Discussion														
1. Did class discussions contribute to what you learned	21	0	1	2	1	4	32	4.60	373/1210	3.41	3.90	4.18	4.27	4.60
2. Were all students actively encouraged to participate	22	0	0	4	5	11	19	4.15	857/1211	3.41	4.17	4.37	4.45	4.15
3. Did the instructor encourage fair and open discussion	24	0	2	0	3	5	27	4.49	648/1207	3.90	4.22	4.41	4.51	4.49
4. Were special techniques successful	26	18	0	0	3	2	12	4.53	209/859	4.53	3.96	4.08	4.13	4.53

Course-Section: STAT 350 04			Term	<mark>- Sp</mark> i	ring 2	012						Enro	llment:	122
Title: Stat W/App In Biol Sci											Q	uestion	naires:	61
Instructor: Liu,Yun														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	57	1	0	0	0	0	3	5.00	****/207	****	****	4.12	4.17	****
2. Were you provided with adequate background information	58	0	0	0	0	0	3	5.00	****/210	****	4.00	4.17	4.21	****
3. Were necessary materials available for lab activities	58	0	0	0	0	0	3	5.00	****/202	****	****	4.50	4.54	****
4. Did the lab instructor provide assistance	58	0	0	0	0	0	3	5.00	****/202	****	****	4.32	4.44	****
5. Were requirements for lab reports clearly specified	58	0	0	0	0	0	3	5.00	****/199	****	****	4.15	4.18	****
Seminar														
1. Were assigned topics relevant to the announced theme	57	0	0	0	0	0	4	5.00	****/69	****	****	4.56	4.70	****
2. Was the instructor available for individual attention	57	0	0	0	0	0	4	5.00	****/69	****	5.00	4.60	4.68	****
3. Did research projects contribute to what you learned	57	1	0	0	0	0	3	5.00	****/68	****	4.00	4.50	4.51	****
4. Did presentations contribute to what you learned	57	0	0	0	0	0	4	5.00	****/73	****	5.00	4.54	4.55	****
5. Were criteria for grading made clear	57	0	0	0	0	0	4	5.00	****/67	****	5.00	4.17	4.46	****
Field Work														
1. Did field experience contribute to what you learned	59	0	0	0	0	0	2	5.00	****/32	****	4.00	4.20	3.88	****
2. Did you clearly understand your evaluation criteria	59	0	0	0	0	0	2	5.00	****/35	****	5.00	4.36	4.08	****
3. Was the instructor available for consultation	59	0	0	0	0	0	2	5.00	****/25	****	****	4.59	4.24	****
4. To what degree could you discuss your evaluations	59	0	0	0	0	0	2	5.00	****/23	****	****	4.41	3.84	****
5. Did conferences help you carry out field activities	59	0	0	0	0	0	2	5.00	****/17	****	****	4.62	4.17	****
Self Paced														
1. Did self-paced system contribute to what you learned	55	0	1	0	1	1	3	3.83	****/30	****	4.00	4.27	3.17	****
2. Did study questions make clear the expected goal	55	1	0	1	0	2	2	4.00	****/19	****	5.00	4.57	4.33	****
3. Were your contacts with the instructor helpful	55	0	0	1	1	1	3	4.00	****/29	****	4.00	4.29	2.17	****
										1				

Course-Section:	STAT 350 04			Term	<mark>- Sp</mark> i	ring 2	012						Enro	llment:	122
Title:	Stat W/App In Biol Sci							2				Q	uestion	naires:	61
Instructor:	Liu,Yun														
					Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions					3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Self Paced														
4. Was the feedback/tut	oring by proctors helpful	55	2	0	0	0	0	4	5.00	****/18	****	4.00	4.25	1.00	****
5. Were there enough p	roctors for all the students	55	2	0	0	1	0	3	4.50	****/13	****	4.00	4.14	1.00	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	3	0.00-0.99	1	А	44	Required for Majors	40	Graduate	0	Major	0
28-55	4	1.00-1.99	0	В	6						
56-83	4	2.00-2.99	6	С	1	General	2	Under-grad	61	Non-major	61
84-150	7	3.00-3.49	3	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	2				
				?	10						

Course-Section: STAT 351 01			Term	- Spi	r <mark>ing 2</mark>	012						Enro	llment:	108
Title: Applied Stat/Bus & Econ											Q	uestion	naires:	44
Instructor: Dasgupta,Nandit														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	1	3	11	29	4.55	584/1542	4.44	4.24	4.33	4.37	4.55
2. Did the instructor make clear the expected goals	1	0	0	1	1	6	35	4.74	311/1542	4.61	4.22	4.29	4.31	4.74
3. Did the exam questions reflect the expected goals	1	0	0	1	1	8	33	4.70	383/1339	4.56	4.27	4.32	4.36	4.70
4. Did other evaluations reflect the expected goals	1	14	0	0	1	7	21	4.69	333/1498	4.52	4.17	4.26	4.32	4.69
5. Did assigned readings contribute to what you learned	1	19	3	3	3	2	13	3.79	1068/1428	4.02	3.95	4.12	4.15	3.79
6. Did written assignments contribute to what you learned	1	24	1	0	3	4	11	4.26	673/1407	4.25	4.12	4.15	4.20	4.26
7. Was the grading system clearly explained	2	0	0	1	2	6	33	4.69	291/1521	4.66	4.24	4.20	4.23	4.69
8. How many times was class cancelled	1	0	0	0	8	30	5	3.93	1488/1541	4.32	4.65	4.70	4.71	3.93
9. How would you grade the overall teaching effectiveness	9	0	0	0	2	10	23	4.60	295/1518	4.43	3.95	4.11	4.13	4.60
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	3	10	29	4.62	674/1472	4.73	4.32	4.46	4.46	4.62
2. Did the instructor seem interested in the subject	2	0	0	0	0	4	38	4.90	538/1475	4.89	4.60	4.72	4.74	4.90
3. Was lecture material presented and explained clearly	3	0	0	1	0	7	33	4.76	346/1471	4.64	4.11	4.32	4.33	4.76
4. Did the lectures contribute to what you learned	3	0	0	1	1	6	33	4.73	399/1470	4.69	4.20	4.33	4.35	4.73
5. Did audiovisual techniques enhance your understanding	4	24	4	0	1	3	8	3.69	982/1310	3.86	3.96	4.06	4.11	3.69
Discussion														
1. Did class discussions contribute to what you learned	12	0	7	2	5	7	11	3.41	1045/1210	3.96	3.90	4.18	4.27	3.41
2. Were all students actively encouraged to participate	13	0	3	2	5	8	13	3.84	1015/1211	4.22	4.17	4.37	4.45	3.84
3. Did the instructor encourage fair and open discussion	13	0	4	2	4	9	12	3.74	1041/1207	4.22	4.22	4.41	4.51	3.74
4. Were special techniques successful	13	20	1	1	3	4	2	3.45	729/859	3.87	3.96	4.08	4.13	3.45

Course-Section:	STAT 351 01			Term	- Spr	ing 2	012						Enro	llment:	108
Title:	Applied Stat/Bus & Econ											Q	uestion	naires:	44
Instructor:	Dasgupta,Nandit														
					Fre	quenc	cies		Ins	tructor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Laboratory														
1. Did the lab increase u	nderstanding of the material	42	0	0	0	0	0	2	5.00	****/207	****	****	4.12	4.17	****
2. Were you provided wi	Were you provided with adequate background information					0	0	2	5.00	****/210	****	4.00	4.17	4.21	****
3. Were necessary mater	Were necessary materials available for lab activities					0	0	1	5.00	****/202	****	****	4.50	4.54	****
4. Did the lab instructor	provide assistance	42	1	0	0	0	0	1	5.00	****/202	****	****	4.32	4.44	****
5. Were requirements fo	r lab reports clearly specified	42	1	0	0	0	0	1	5.00	****/199	****	****	4.15	4.18	****
	Field Work														
1. Did field experience co	ontribute to what you learned	43	0	0	0	0	0	1	5.00	****/32	****	4.00	4.20	3.88	****
2. Did you clearly unders	stand your evaluation criteria	43	0	0	0	0	0	1	5.00	****/35	****	5.00	4.36	4.08	****
	Self Paced														
1. Did self-paced system	contribute to what you learned	43	0	0	0	0	0	1	5.00	****/30	****	4.00	4.27	3.17	****
2. Did study questions m	ake clear the expected goal	43	0	0	0	0	0	1	5.00	****/19	****	5.00	4.57	4.33	****
3. Were your contacts w	ith the instructor helpful	43	0	0	0	0	0	1	5.00	****/29	****	4.00	4.29	2.17	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	А	27	Required for Majors	32	Graduate	0	Major	0
28-55	5	1.00-1.99	0	В	6						
56-83	2	2.00-2.99	5	С	3	General	2	Under-grad	44	Non-major	44
84-150	5	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	6	F	1	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	2				
				?	7						

Course-Section: STAT 351 04			Term	<mark>- Sp</mark> i	r <mark>ing 2</mark>	012						Enro	llment:	94
Title: Applied Stat/Bus & Econ											Q	uestion	naires:	61
Instructor: Stanwyck,Elizab														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	1	12	14	34	4.33	882/1542	4.44	4.24	4.33	4.37	4.33
2. Did the instructor make clear the expected goals	0	0	0	2	7	12	40	4.48	656/1542	4.61	4.22	4.29	4.31	4.48
3. Did the exam questions reflect the expected goals	1	0	1	0	7	17	35	4.42	682/1339	4.56	4.27	4.32	4.36	4.42
4. Did other evaluations reflect the expected goals	1	13	0	1	7	14	25	4.34	756/1498	4.52	4.17	4.26	4.32	4.34
5. Did assigned readings contribute to what you learned	2	1	1	5	7	11	34	4.24	639/1428	4.02	3.95	4.12	4.15	4.24
6. Did written assignments contribute to what you learned	2	18	1	2	6	9	23	4.24	695/1407	4.25	4.12	4.15	4.20	4.24
7. Was the grading system clearly explained	2	1	0	0	7	8	43	4.62	382/1521	4.66	4.24	4.20	4.23	4.62
8. How many times was class cancelled	2	0	1	0	0	13	45	4.71	948/1541	4.32	4.65	4.70	4.71	4.71
9. How would you grade the overall teaching effectiveness	17	2	0	0	8	15	19	4.26	675/1518	4.43	3.95	4.11	4.13	4.26
Lecture														
1. Were the instructor's lectures well prepared	13	0	1	0	1	2	44	4.83	319/1472	4.73	4.32	4.46	4.46	4.83
2. Did the instructor seem interested in the subject	14	0	0	0	2	2	43	4.87	619/1475	4.89	4.60	4.72	4.74	4.87
3. Was lecture material presented and explained clearly	12	0	0	1	5	10	33	4.53	607/1471	4.64	4.11	4.32	4.33	4.53
4. Did the lectures contribute to what you learned	12	0	1	0	2	9	37	4.65	513/1470	4.69	4.20	4.33	4.35	4.65
5. Did audiovisual techniques enhance your understanding	12	15	3	1	6	6	18	4.03	750/1310	3.86	3.96	4.06	4.11	4.03
Discussion														
1. Did class discussions contribute to what you learned	12	0	3	0	2	8	36	4.51	424/1210	3.96	3.90	4.18	4.27	4.51
2. Were all students actively encouraged to participate	12	0	1	1	1	11	35	4.59	514/1211	4.22	4.17	4.37	4.45	4.59
3. Did the instructor encourage fair and open discussion	12	0	0	0	3	9	37	4.69	470/1207	4.22	4.22	4.41	4.51	4.69
4. Were special techniques successful	12	10	0	1	8	9	21	4.28	344/859	3.87	3.96	4.08	4.13	4.28

Course-Section: STAT 351 04			Term	<mark>ı - Sp</mark> ı	r <mark>ing 2</mark>	012						Enro	llment:	94
Title: Applied Stat/Bus & Econ											Q	uestion	naires:	61
Instructor: Stanwyck,Elizab														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	52	0	1	1	0	2	5	4.00	****/207	****	****	4.12	4.17	****
2. Were you provided with adequate background information	53	0	2	1	0	2	3	3.38	****/210	****	4.00	4.17	4.21	****
3. Were necessary materials available for lab activities	53	2	0	0	1	1	4	4.50	****/202	****	****	4.50	4.54	****
4. Did the lab instructor provide assistance	53	1	0	0	1	2	4	4.43	****/202	****	****	4.32	4.44	****
5. Were requirements for lab reports clearly specified	53	2	0	1	0	0	5	4.50	****/199	****	****	4.15	4.18	****
Seminar														
1. Were assigned topics relevant to the announced theme	56	0	0	0	1	2	2	4.20	****/69	****	****	4.56	4.70	****
2. Was the instructor available for individual attention	57	1	0	0	1	0	2	4.33	****/69	****	5.00	4.60	4.68	****
3. Did research projects contribute to what you learned	58	1	0	0	1	0	1	4.00	****/68	****	4.00	4.50	4.51	****
4. Did presentations contribute to what you learned	58	1	0	0	1	0	1	4.00	****/73	****	5.00	4.54	4.55	****
5. Were criteria for grading made clear	59	1	0	0	1	0	0	3.00	****/67	****	5.00	4.17	4.46	****
Field Work														
1. Did field experience contribute to what you learned	57	0	2	0	1	0	1	2.50	****/32	****	4.00	4.20	3.88	****
2. Did you clearly understand your evaluation criteria	58	0	1	0	1	0	1	3.00	****/35	****	5.00	4.36	4.08	****
3. Was the instructor available for consultation	58	1	0	0	1	0	1	4.00	****/25	****	****	4.59	4.24	****
4. To what degree could you discuss your evaluations	58	1	0	0	1	0	1	4.00	****/23	****	****	4.41	3.84	****
5. Did conferences help you carry out field activities	58	1	0	0	1	0	1	4.00	****/17	****	****	4.62	4.17	****
Self Paced														
1. Did self-paced system contribute to what you learned	54	0	2	0	2	1	2	3.14	****/30	****	4.00	4.27	3.17	****
2. Did study questions make clear the expected goal	55	1	1	0	2	0	2	3.40	****/19	****	5.00	4.57	4.33	****
3. Were your contacts with the instructor helpful	55	1	1	0	2	0	2	3.40	****/29	****	4.00	4.29	2.17	****

Course-Section:	STAT 351 04			Term	- Spr	<mark>ing 2</mark>	012						Enro	llment:	94
Title:	Applied Stat/Bus & Econ							-				Q	uestion	naires:	61
Instructor:	Stanwyck,Elizab														
					Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
9	Self Paced														
4. Was the feedback/tuto	ring by proctors helpful	56	1	0	0	2	0	2	4.00	****/18	****	4.00	4.25	1.00	****
5. Were there enough pro	octors for all the students	55	2	0	0	2	0	2	4.00	****/13	****	4.00	4.14	1.00	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	А	13	Required for Majors	44	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	22						
56-83	6	2.00-2.99	3	С	11	General	2	Under-grad	61	Non-major	61
84-150	4	3.00-3.49	7	D	1						
Grad.	0	3.50-4.00	4	F	1	Electives	0	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	12						

Course-Section: STAT 355 01			Term	<mark>- Sp</mark> i	r <mark>ing 2</mark>	012						Enro	lment:	76
Title: Intro App Prob & Stat											Q	uestion	naires:	27
Instructor: Malinovsky,Yaak														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	8	4	10	5	3.44	1448/1542	3.84	4.24	4.33	4.37	3.44
2. Did the instructor make clear the expected goals	0	0	2	2	7	9	7	3.63	1365/1542	4.01	4.22	4.29	4.31	3.63
3. Did the exam questions reflect the expected goals	0	0	1	3	5	7	11	3.89	1065/1339	4.20	4.27	4.32	4.36	3.89
4. Did other evaluations reflect the expected goals	0	11	1	1	3	5	6	3.88	1176/1498	4.07	4.17	4.26	4.32	3.88
5. Did assigned readings contribute to what you learned	0	8	0	3	5	6	5	3.68	1145/1428	3.84	3.95	4.12	4.15	3.68
6. Did written assignments contribute to what you learned	0	8	0	1	1	8	9	4.32	619/1407	4.16	4.12	4.15	4.20	4.32
7. Was the grading system clearly explained	0	0	1	0	4	6	16	4.33	746/1521	4.42	4.24	4.20	4.23	4.33
8. How many times was class cancelled	0	0	0	0	0	2	25	4.93	551/1541	4.91	4.65	4.70	4.71	4.93
9. How would you grade the overall teaching effectiveness	4	2	0	4	11	6	0	3.10	1412/1518	3.59	3.95	4.11	4.13	3.10
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	3	10	13	4.30	1058/1472	4.42	4.32	4.46	4.46	4.30
2. Did the instructor seem interested in the subject	0	0	0	0	0	6	21	4.78	861/1475	4.70	4.60	4.72	4.74	4.78
3. Was lecture material presented and explained clearly	0	0	2	8	8	6	3	3.00	1410/1471	3.63	4.11	4.32	4.33	3.00
4. Did the lectures contribute to what you learned	0	1	6	5	4	7	4	2.92	1418/1470	3.51	4.20	4.33	4.35	2.92
5. Did audiovisual techniques enhance your understanding	1	20	2	0	0	3	1	3.17	****/1310	4.35	3.96	4.06	4.11	****
Discussion														
1. Did class discussions contribute to what you learned	6	0	4	3	6	6	2	2.95	1139/1210	3.64	3.90	4.18	4.27	2.95
2. Were all students actively encouraged to participate	6	0	3	4	6	4	4	3.10	1172/1211	3.53	4.17	4.37	4.45	3.10
3. Did the instructor encourage fair and open discussion	7	0	2	2	5	4	7	3.60	1075/1207	3.70	4.22	4.41	4.51	3.60

Course-Section:	STAT 355 01			Term	ı - Spi	ring 2	012						Enro	llment:	76
Title:	Intro App Prob & Stat											Q	uestion	naires:	27
Instructor:	Malinovsky,Yaak														
					Fre	queno	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Discussion														
4. Were special techniqu	es successful	6	19	0	0	1	1	0	3.50	****/859	****	3.96	4.08	4.13	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	А	4	Required for Majors	21	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	8						
56-83	3	2.00-2.99	2	С	7	General	0	Under-grad	27	Non-major	27
84-150	6	3.00-3.49	9	D	1						
Grad.	0	3.50-4.00	6	F	0	Electives	1	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	2						

Course-Section: STAT 355 04			Term	<mark>- Sp</mark> i	r <mark>ing 2</mark>	012						Enro	llment:	92
Title: Intro App Prob & Stat											Q	uestion	naires:	33
Instructor: Marron,Christop														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														_
1. Did you gain new insights, skills from this course	0	0	1	0	4	13	15	4.24	973/1542	3.84	4.24	4.33	4.37	4.24
2. Did the instructor make clear the expected goals	0	0	1	0	3	10	19	4.39	765/1542	4.01	4.22	4.29	4.31	4.39
3. Did the exam questions reflect the expected goals	2	0	0	0	3	9	19	4.52	571/1339	4.20	4.27	4.32	4.36	4.52
4. Did other evaluations reflect the expected goals	1	9	0	0	6	5	12	4.26	843/1498	4.07	4.17	4.26	4.32	4.26
5. Did assigned readings contribute to what you learned	2	8	0	3	2	10	8	4.00	851/1428	3.84	3.95	4.12	4.15	4.00
6. Did written assignments contribute to what you learned	2	13	0	1	4	7	6	4.00	874/1407	4.16	4.12	4.15	4.20	4.00
7. Was the grading system clearly explained	3	0	0	0	3	9	18	4.50	518/1521	4.42	4.24	4.20	4.23	4.50
8. How many times was class cancelled	3	0	0	0	0	3	27	4.90	689/1541	4.91	4.65	4.70	4.71	4.90
9. How would you grade the overall teaching effectiveness	7	0	0	1	4	13	8	4.08	865/1518	3.59	3.95	4.11	4.13	4.08
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	3	8	20	4.55	766/1472	4.42	4.32	4.46	4.46	4.55
2. Did the instructor seem interested in the subject	2	0	0	0	3	6	22	4.61	1105/1475	4.70	4.60	4.72	4.74	4.61
3. Was lecture material presented and explained clearly	2	0	0	0	5	13	13	4.26	946/1471	3.63	4.11	4.32	4.33	4.26
4. Did the lectures contribute to what you learned	2	1	1	5	1	6	17	4.10	1072/1470	3.51	4.20	4.33	4.35	4.10
5. Did audiovisual techniques enhance your understanding	4	9	0	1	3	4	12	4.35	475/1310	4.35	3.96	4.06	4.11	4.35
Discussion														
1. Did class discussions contribute to what you learned	8	0	2	2	0	3	18	4.32	586/1210	3.64	3.90	4.18	4.27	4.32
2. Were all students actively encouraged to participate	8	0	1	1	5	9	9	3.96	947/1211	3.53	4.17	4.37	4.45	3.96
3. Did the instructor encourage fair and open discussion	9	0	2	0	7	7	8	3.79	1024/1207	3.70	4.22	4.41	4.51	3.79

Course-Section:	STAT 355 04			Term	<mark>- Sp</mark> i	ing 2	012						Enro	llment:	92
Title:	Intro App Prob & Stat											Q	uestion	naires:	33
Instructor:	Marron,Christop														
					Fre	queno	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Discussion														
4. Were special techniqu	es successful	8	21	0	1	0	1	2	4.00	****/859	****	3.96	4.08	4.13	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	А	14	Required for Majors	29	Graduate	0	Major	0
28-55	1	1.00-1.99	0	В	8						
56-83	8	2.00-2.99	3	С	7	General	0	Under-grad	33	Non-major	33
84-150	3	3.00-3.49	7	D	0						
Grad.	0	3.50-4.00	9	F	0	Electives	2	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	4						

Course-Section: STAT 405 01			Term	- Spi	ring 2	012						Enro	llment:	16
Title: Survey Sampling											Q	uestion	naires:	13
Instructor: Mathew, Thomas														
				Fre	queno	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	3	10	4.77	310/1542	4.77	4.24	4.33	4.42	4.77
2. Did the instructor make clear the expected goals	1	0	0	0	1	6	5	4.33	833/1542	4.33	4.22	4.29	4.33	4.33
3. Did the exam questions reflect the expected goals	0	0	0	0	1	7	5	4.31	785/1339	4.31	4.27	4.32	4.44	4.31
4. Did other evaluations reflect the expected goals	0	3	0	1	0	3	6	4.40	688/1498	4.40	4.17	4.26	4.35	4.40
5. Did assigned readings contribute to what you learned	0	0	0	0	1	5	7	4.46	431/1428	4.46	3.95	4.12	4.22	4.46
6. Did written assignments contribute to what you learned	0	2	0	0	0	5	6	4.55	365/1407	4.55	4.12	4.15	4.30	4.55
7. Was the grading system clearly explained	0	0	0	0	1	2	10	4.69	291/1521	4.69	4.24	4.20	4.24	4.69
8. How many times was class cancelled	0	0	0	0	0	0	13	5.00	1/1541	5.00	4.65	4.70	4.72	5.00
9. How would you grade the overall teaching effectiveness	1	0	1	0	0	3	8	4.42	481/1518	4.42	3.95	4.11	4.18	4.42
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	0	12	5.00	1/1472	5.00	4.32	4.46	4.50	5.00
2. Did the instructor seem interested in the subject	1	0	0	0	0	2	10	4.83	727/1475	4.83	4.60	4.72	4.74	4.83
3. Was lecture material presented and explained clearly	1	0	0	0	1	2	9	4.67	463/1471	4.67	4.11	4.32	4.36	4.67
4. Did the lectures contribute to what you learned	1	0	0	0	1	3	8	4.58	608/1470	4.58	4.20	4.33	4.38	4.58
5. Did audiovisual techniques enhance your understanding	4	7	1	0	0	0	1	3.00	****/1310	****	3.96	4.06	4.09	****
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	1	0	3	1	3.80	897/1210	3.80	3.90	4.18	4.34	3.80
2. Were all students actively encouraged to participate	8	0	0	0	2	2	1	3.80	1025/1211	3.80	4.17	4.37	4.47	3.80
3. Did the instructor encourage fair and open discussion	8	0	0	0	1	2	2	4.20	840/1207	4.20	4.22	4.41	4.53	4.20
4. Were special techniques successful	8	4	1	0	0	0	0	1.00	****/859	****	3.96	4.08	4.19	****

Course-Section:	STAT 405 01			Term	- Spr	r <mark>ing 2</mark>	012						Enro	llment:	16
Title:	Survey Sampling											Q	uestion	naires:	13
Instructor:	Mathew,Thomas														
					Fre	quene	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Laboratory														
2. Were you provided wi	th adequate background information	11	0	1	0	1	0	0	2.00	****/210	****	4.00	4.17	4.02	****
	Field Work														
1. Did field experience co	Did field experience contribute to what you learned				0	0	0	0	1.00	****/32	****	4.00	4.20	4.39	****
2. Did you clearly unders	stand your evaluation criteria	11	0	1	0	1	0	0	2.00	****/35	****	5.00	4.36	4.25	****
3. Was the instructor ava	ailable for consultation	11	1	0	0	0	1	0	4.00	****/25	****	****	4.59	4.56	****
4. To what degree could	you discuss your evaluations	11	1	0	0	0	1	0	4.00	****/23	****	****	4.41	4.33	****
	Self Paced														
1. Did self-paced system	contribute to what you learned	11	0	0	0	2	0	0	3.00	****/30	****	4.00	4.27	3.00	****
2. Did study questions m	nake clear the expected goal	11	0	0	0	2	0	0	3.00	****/19	****	5.00	4.57	4.00	****
3. Were your contacts w	ith the instructor helpful	11	1	0	0	0	1	0	4.00	****/29	****	4.00	4.29	4.00	****
4. Was the feedback/tute	oring by proctors helpful	11	1	0	0	0	1	0	4.00	****/18	****	4.00	4.25	2.67	****
5. Were there enough pr	roctors for all the students	11	1	0	0	0	1	0	4.00	****/13	****	4.00	4.14	3.33	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	0	А	6	Required for Majors	3	Graduate	4	Major	13
28-55	0	1.00-1.99	0	В	5						
56-83	1	2.00-2.99	0	С	0	General	1	Under-grad	9	Non-major	0
84-150	1	3.00-3.49	2	D	0						
Grad.	4	3.50-4.00	3	F	0	Electives	6	**** - Means ther	e are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	1						

Course-Section: STAT 453 01			Term	- Spi	r <mark>ing 2</mark>	012						Enro	llment:	23
Title: Intro Mathematical Stat											Q	uestion	naires:	17
Instructor: Stanwyck,Elizab														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	5	12	4.71	385/1542	4.71	4.24	4.33	4.42	4.71
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	13	4.71	366/1542	4.71	4.22	4.29	4.33	4.71
3. Did the exam questions reflect the expected goals	0	0	0	1	0	4	12	4.59	497/1339	4.59	4.27	4.32	4.44	4.59
4. Did other evaluations reflect the expected goals	0	7	0	0	1	1	8	4.70	310/1498	4.70	4.17	4.26	4.35	4.70
5. Did assigned readings contribute to what you learned	0	7	1	1	0	3	5	4.00	851/1428	4.00	3.95	4.12	4.22	4.00
6. Did written assignments contribute to what you learned	0	9	0	0	0	2	6	4.75	178/1407	4.75	4.12	4.15	4.30	4.75
7. Was the grading system clearly explained	0	1	0	1	0	3	12	4.63	382/1521	4.63	4.24	4.20	4.24	4.63
8. How many times was class cancelled	0	0	0	0	0	13	4	4.24	1340/1541	4.24	4.65	4.70	4.72	4.24
9. How would you grade the overall teaching effectiveness	1	0	0	0	1	5	10	4.56	326/1518	4.56	3.95	4.11	4.18	4.56
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	1	16	4.94	125/1472	4.94	4.32	4.46	4.50	4.94
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	16	4.94	323/1475	4.94	4.60	4.72	4.74	4.94
3. Was lecture material presented and explained clearly	0	0	0	0	1	3	13	4.71	413/1471	4.71	4.11	4.32	4.36	4.71
4. Did the lectures contribute to what you learned	0	0	0	1	0	3	13	4.65	528/1470	4.65	4.20	4.33	4.38	4.65
5. Did audiovisual techniques enhance your understanding	0	13	0	0	1	0	3	4.50	****/1310	****	3.96	4.06	4.09	****
Discussion														
1. Did class discussions contribute to what you learned	15	0	0	0	0	1	1	4.50	****/1210	****	3.90	4.18	4.34	****
2. Were all students actively encouraged to participate	15	0	0	0	0	1	1	4.50	****/1211	****	4.17	4.37	4.47	****
3. Did the instructor encourage fair and open discussion	15	0	0	0	0	1	1	4.50	****/1207	****	4.22	4.41	4.53	****
4. Were special techniques successful	15	1	0	0	1	0	0	3.00	****/859	****	3.96	4.08	4.19	****

Course-Section: S	TAT 453 01			Term	- Spr	ing 2	012						Enro	llment:	23
Title: II	ntro Mathematical Stat											Q	uestion	naires:	17
Instructor: S	itanwyck,Elizab														
					Fre	quene	cies		Ins	tructor	Course	Org	UMBC	Level	Sect
Q	uestions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
La	aboratory														
2. Were you provided with	adequate background information	16	0	1	0	0	0	0	1.00	****/210	****	4.00	4.17	4.02	****
Fi	Field Work														
1. Did field experience con	tribute to what you learned	15	0	1	0	0	0	1	3.00	****/32	****	4.00	4.20	4.39	****
2. Did you clearly understa	and your evaluation criteria	15	0	1	0	0	0	1	3.00	****/35	****	5.00	4.36	4.25	****
S	elf Paced														
1. Did self-paced system co	ontribute to what you learned	15	0	0	0	0	1	1	4.50	****/30	****	4.00	4.27	3.00	****
2. Did study questions mak	ke clear the expected goal	15	1	0	0	0	1	0	4.00	****/19	****	5.00	4.57	4.00	****
3. Were your contacts with	n the instructor helpful	15	1	0	0	0	1	0	4.00	****/29	****	4.00	4.29	4.00	****
4. Was the feedback/tutori	ing by proctors helpful	15	1	0	0	0	1	0	4.00	****/18	****	4.00	4.25	2.67	****
5. Were there enough proc	ctors for all the students	15	1	0	0	0	1	0	4.00	****/13	****	4.00	4.14	3.33	****

Credits E	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	1	0.00-0.99	1	А	9	Required for Majors	11	Graduate	0	Major	4
28-55	0	1.00-1.99	0	В	4						
56-83	3	2.00-2.99	2	С	3	General	1	Under-grad	17	Non-major	13
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	4	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	0						

Course-Section: STAT 455 01			Term	- Spi	ring 2	012						Enro	llment:	7
Title: Design Quality Control											Q	uestion	naires:	7
Instructor: Sinha,Bimal K														
				Fre	quene	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	5	1	4.00	1173/1542	4.00	4.24	4.33	4.42	4.00
2. Did the instructor make clear the expected goals	0	0	0	0	1	4	2	4.14	1043/1542	4.14	4.22	4.29	4.33	4.14
3. Did the exam questions reflect the expected goals	1	4	0	0	0	2	0	4.00	982/1339	4.00	4.27	4.32	4.44	4.00
4. Did other evaluations reflect the expected goals	0	2	0	0	1	3	1	4.00	1058/1498	4.00	4.17	4.26	4.35	4.00
5. Did assigned readings contribute to what you learned	0	2	0	1	1	2	1	3.60	1191/1428	3.60	3.95	4.12	4.22	3.60
6. Did written assignments contribute to what you learned	0	0	0	0	1	3	3	4.29	651/1407	4.29	4.12	4.15	4.30	4.29
7. Was the grading system clearly explained	0	1	0	1	0	3	2	4.00	1046/1521	4.00	4.24	4.20	4.24	4.00
8. How many times was class cancelled	0	0	0	0	0	2	5	4.71	948/1541	4.71	4.65	4.70	4.72	4.71
9. How would you grade the overall teaching effectiveness	0	1	0	0	2	3	1	3.83	1107/1518	3.83	3.95	4.11	4.18	3.83
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	4	1	4.00	1222/1472	4.00	4.32	4.46	4.50	4.00
2. Did the instructor seem interested in the subject	1	0	0	0	0	4	2	4.33	1305/1475	4.33	4.60	4.72	4.74	4.33
3. Was lecture material presented and explained clearly	1	0	0	0	2	2	2	4.00	1104/1471	4.00	4.11	4.32	4.36	4.00
4. Did the lectures contribute to what you learned	1	0	0	0	1	3	2	4.17	1030/1470	4.17	4.20	4.33	4.38	4.17
5. Did audiovisual techniques enhance your understanding	2	3	0	0	0	2	0	4.00	761/1310	4.00	3.96	4.06	4.09	4.00
Discussion		-					-						-	
1. Did class discussions contribute to what you learned	6	0	0	0	0	1	0	4.00	****/1210	****	3.90	4.18	4.34	****
2. Were all students actively encouraged to participate	6	0	0	0	0	1	0	4.00	****/1211	****	4.17	4.37	4.47	****
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	1	0	4.00	****/1207	****	4.22	4.41	4.53	****
4. Were special techniques successful	6	0	0	0	0	1	0	4.00	****/859	****	3.96	4.08	4.19	****

Course-Section:	STAT 455 01			Term	- Spr	r <mark>ing 2</mark>	012						Enro	lment:	7
Title:	Design Quality Control											Q	uestion	naires:	7
Instructor:	Sinha,Bimal K														
					Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Laboratory														
2. Were you provided wi	th adequate background information	6	0	1	0	0	0	0	1.00	****/210	****	4.00	4.17	4.02	****
	Field Work														
1. Did field experience co	ontribute to what you learned	6	0	1	0	0	0	0	1.00	****/32	****	4.00	4.20	4.39	****
2. Did you clearly unders	stand your evaluation criteria	6	0	1	0	0	0	0	1.00	****/35	****	5.00	4.36	4.25	****
	Self Paced														
1. Did self-paced system	contribute to what you learned	6	0	0	0	0	1	0	4.00	****/30	****	4.00	4.27	3.00	****
2. Did study questions m	nake clear the expected goal	6	0	0	0	0	1	0	4.00	****/19	****	5.00	4.57	4.00	****
3. Were your contacts w	ith the instructor helpful	6	0	0	0	0	1	0	4.00	****/29	****	4.00	4.29	4.00	****
4. Was the feedback/tute	oring by proctors helpful	6	0	0	0	0	1	0	4.00	****/18	****	4.00	4.25	2.67	****
5. Were there enough pr	roctors for all the students	6	0	0	0	0	1	0	4.00	****/13	****	4.00	4.14	3.33	****

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

Course-Section:	STAT 470 01			Term	<mark>- Spi</mark>	ring 2	012						Enro	llment:	7
Title:	Prob Actuarial Science											Q	uestion	naires:	5
Instructor:	Meskin,Stephen														
					Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	General														
1. Did you gain new insi	ghts,skills from this course	0	0	0	0	1	0	4	4.60	512/1542	4.60	4.24	4.33	4.42	4.60
2. Did the instructor mal	ke clear the expected goals	0	0	0	0	0	1	4	4.80	229/1542	4.80	4.22	4.29	4.33	4.80
3. Did the exam question	ns reflect the expected goals	0	1	0	0	0	1	3	4.75	313/1339	4.75	4.27	4.32	4.44	4.75
4. Did other evaluations	reflect the expected goals	0	2	0	0	1	0	2	4.33	767/1498	4.33	4.17	4.26	4.35	4.33
5. Did assigned readings	s contribute to what you learned	0	0	0	0	2	1	2	4.00	851/1428	4.00	3.95	4.12	4.22	4.00
7. Was the grading system	em clearly explained	0	4	0	0	1	0	0	3.00	****/1521	****	4.24	4.20	4.24	****
8. How many times was	class cancelled	0	0	0	0	0	0	5	5.00	1/1541	5.00	4.65	4.70	4.72	5.00
9. How would you grade	e the overall teaching effectiveness	0	0	0	0	1	2	2	4.20	744/1518	4.20	3.95	4.11	4.18	4.20
	Lecture														
1. Were the instructor's	lectures well prepared	0	0	0	0	0	2	3	4.60	690/1472	4.60	4.32	4.46	4.50	4.60
2. Did the instructor see	m interested in the subject	0	0	0	0	0	0	5	5.00	1/1475	5.00	4.60	4.72	4.74	5.00
3. Was lecture material	presented and explained clearly	0	0	0	0	1	2	2	4.20	985/1471	4.20	4.11	4.32	4.36	4.20
4. Did the lectures contr	ibute to what you learned	0	1	0	0	0	2	2	4.50	692/1470	4.50	4.20	4.33	4.38	4.50
	Discussion							-							0
1. Did class discussions	contribute to what you learned	3	0	0	0	0	0	2	5.00	1/1210	5.00	3.90	4.18	4.34	5.00
2. Were all students acti	ively encouraged to participate	3	0	0	0	0	0	2	5.00	1/1211	5.00	4.17	4.37	4.47	5.00

Course-Section: STAT 470 01				Term	ı - Spi	ring 2	012						Enro	llment:	7
Title: Prob Actuarial Scie	ence											Q	uestion	naires:	5
Instructor: Meskin,Stephen															
					Fre	queno	cies		Ins	tructor	Course	Org	UMBC	Level	Sect
Questions		NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion															
3. Did the instructor encourage fair and open di	scussion	3	0	0	0	0	0	2	5.00	1/1207	5.00	4.22	4.41	4.53	5.00

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

Course-Section: STAT 601 01			Term	- Spi	ring 2	012						Enro	llment:	20
Title: Applied Statistics I											Q	uestion	naires:	16
Instructor: Park,DoHwan														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	1	2	1	2	10	4.13	1086/1542	4.13	4.24	4.33	4.39	4.13
2. Did the instructor make clear the expected goals	0	0	1	1	1	7	6	4.00	1122/1542	4.00	4.22	4.29	4.31	4.00
3. Did the exam questions reflect the expected goals	1	0	1	1	2	6	5	3.87	1076/1339	3.87	4.27	4.32	4.31	3.87
4. Did other evaluations reflect the expected goals	1	0	1	0	2	4	8	4.20	906/1498	4.20	4.17	4.26	4.25	4.20
5. Did assigned readings contribute to what you learned	1	0	1	1	2	5	6	3.93	944/1428	3.93	3.95	4.12	4.13	3.93
6. Did written assignments contribute to what you learned	1	0	1	1	2	3	8	4.07	846/1407	4.07	4.12	4.15	4.20	4.07
7. Was the grading system clearly explained	2	0	1	0	2	3	8	4.21	881/1521	4.21	4.24	4.20	4.24	4.21
8. How many times was class cancelled	1	0	0	0	0	1	14	4.93	482/1541	4.93	4.65	4.70	4.75	4.93
9. How would you grade the overall teaching effectiveness	5	0	0	1	2	4	4	4.00	920/1518	4.00	3.95	4.11	4.15	4.00
Lecture														
1. Were the instructor's lectures well prepared	3	0	1	0	3	3	6	4.00	1222/1472	4.00	4.32	4.46	4.48	4.00
2. Did the instructor seem interested in the subject	2	0	1	0	0	4	9	4.43	1256/1475	4.43	4.60	4.72	4.76	4.43
3. Was lecture material presented and explained clearly	2	0	2	0	3	4	5	3.71	1262/1471	3.71	4.11	4.32	4.36	3.71
4. Did the lectures contribute to what you learned	2	1	1	1	2	1	8	4.08	1082/1470	4.08	4.20	4.33	4.34	4.08
5. Did audiovisual techniques enhance your understanding	3	2	3	2	2	1	3	2.91	1246/1310	2.91	3.96	4.06	3.99	2.91
Discussion														
1. Did class discussions contribute to what you learned	7	0	1	0	2	3	3	3.78	913/1210	3.78	3.90	4.18	4.28	3.78
2. Were all students actively encouraged to participate	8	0	1	1	0	0	6	4.13	874/1211	4.13	4.17	4.37	4.51	4.13
3. Did the instructor encourage fair and open discussion	8	0	1	0	1	2	4	4.00	918/1207	4.00	4.22	4.41	4.53	4.00
4. Were special techniques successful	11	2	0	1	0	0	2	4.00	****/859	****	3.96	4.08	4.08	****

Course-Section: STAT 601 01			Term	<mark>- Sp</mark> i	ring 2	012						Enro	llment:	20
Title: Applied Statistics I											Q	uestion	naires:	16
Instructor: Park,DoHwan														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
Did the lab increase understanding of the material	13	1	0	0	0	0	2	5.00	****/207	****	****	4.12	4.20	****
Were you provided with adequate background informatio	n 13	0	0	0	0	0	3	5.00	****/210	****	4.00	4.17	4.12	****
Were necessary materials available for lab activities	13	0	0	0	1	0	2	4.33	****/202	****	****	4.50	4.23	****
Did the lab instructor provide assistance	13	1	0	0	0	0	2	5.00	****/202	****	****	4.32	4.24	****
Were requirements for lab reports clearly specified	13	0	0	0	2	0	1	3.67	****/199	****	****	4.15	4.30	****
Seminar														
Were assigned topics relevant to the announced theme	14	1	0	0	0	0	1	5.00	****/69	****	****	4.56	4.62	****
Was the instructor available for individual attention	14	0	0	0	0	1	1	4.50	****/69	****	5.00	4.60	4.71	****
Did research projects contribute to what you learned	14	0	0	0	0	0	2	5.00	****/68	****	4.00	4.50	4.55	****
Did presentations contribute to what you learned	14	0	0	0	0	0	2	5.00	****/73	****	5.00	4.54	4.54	****
Were criteria for grading made clear	14	0	0	0	0	0	2	5.00	****/67	****	5.00	4.17	4.35	****
Field Work														
Did field experience contribute to what you learned	14	0	0	0	0	0	2	5.00	****/32	****	4.00	4.20	4.06	****
Did you clearly understand your evaluation criteria	14	0	0	0	0	0	2	5.00	****/35	****	5.00	4.36	4.40	****
Was the instructor available for consultation	14	1	0	0	0	0	1	5.00	****/25	****	****	4.59	4.53	****
To what degree could you discuss your evaluations	14	1	0	0	0	0	1	5.00	****/23	****	****	4.41	4.39	****
Did conferences help you carry out field activities	14	1	0	0	0	0	1	5.00	****/17	****	****	4.62	4.43	****
Self Paced														
Did self-paced system contribute to what you learned	14	0	0	0	0	1	1	4.50	****/30	****	4.00	4.27	4.36	****
Did study questions make clear the expected goal	14	0	0	0	0	1	1	4.50	****/19	****	5.00	4.57	4.45	****
Were your contacts with the instructor helpful	14	0	0	0	0	0	2	5.00	****/29	****	4.00	4.29	4.42	****

Course-Section:	STAT 601 01			Term	- Spi	ring 2	012						Enro	llment:	20
Title:	Applied Statistics I							-				Q	uestion	naires:	16
Instructor:	Park,DoHwan														
					Fre	quene	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Self Paced														
4. Was the feedback/tut	oring by proctors helpful	14	0	0	0	0	1	1	4.50	****/18	****	4.00	4.25	4.35	****
5. Were there enough p	roctors for all the students	14	0	0	0	0	1	1	4.50	****/13	****	4.00	4.14	4.23	****

Credits Ea	arned	Cum. GP/	4	Expected	Grades	Reasons		Туре		Majors	
00-27	4	0.00-0.99	0	А	6	Required for Majors	6	Graduate	3	Major	5
28-55	0	1.00-1.99	0	В	4						
56-83	0	2.00-2.99	0	С	0	General	1	Under-grad	13	Non-major	11
84-150	0	3.00-3.49	1	D	0						
Grad.	3	3.50-4.00	3	F	0	Electives	2	**** - Means the	re are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	1				
				?	6						

Course-Section:	STAT 612 01			Term	- Spr	ring 2	012						Enro	llment:	7
Title:	Mathematical Stat II											Q	uestion	naires:	3
Instructor:	Roy,Anindya														
					Fre	queno	cies		In	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	General														
1. Did you gain new insi	ghts,skills from this course	0	0	1	0	0	0	2	3.67	1387/1542	3.67	4.24	4.33	4.39	3.67
2. Did the instructor mal	ke clear the expected goals	0	0	1	0	0	1	1	3.33	1453/1542	3.33	4.22	4.29	4.31	3.33
3. Did the exam question	ns reflect the expected goals	0	0	0	0	1	1	1	4.00	982/1339	4.00	4.27	4.32	4.31	4.00
4. Did other evaluations	reflect the expected goals	0	0	1	0	0	1	1	3.33	1401/1498	3.33	4.17	4.26	4.25	3.33
5. Did assigned readings	s contribute to what you learned	0	0	0	0	1	1	1	4.00	851/1428	4.00	3.95	4.12	4.13	4.00
6. Did written assignmer	nts contribute to what you learned	0	0	0	1	0	1	1	3.67	1126/1407	3.67	4.12	4.15	4.20	3.67
7. Was the grading system	em clearly explained	0	0	1	0	1	0	1	3.00	1434/1521	3.00	4.24	4.20	4.24	3.00
8. How many times was	class cancelled	0	0	0	1	1	0	1	3.33	1533/1541	3.33	4.65	4.70	4.75	3.33
9. How would you grade	e the overall teaching effectiveness	1	0	1	0	0	1	0	2.50	1489/1518	2.50	3.95	4.11	4.15	2.50
	Lecture														
1. Were the instructor's	lectures well prepared	1	0	1	0	0	1	0	2.50	1464/1472	2.50	4.32	4.46	4.48	2.50
2. Did the instructor see	m interested in the subject	1	0	0	1	0	0	1	3.50	1447/1475	3.50	4.60	4.72	4.76	3.50
3. Was lecture material	presented and explained clearly	0	0	1	0	1	0	1	3.00	1410/1471	3.00	4.11	4.32	4.36	3.00
4. Did the lectures contr	ibute to what you learned	0	0	1	0	0	0	2	3.67	1268/1470	3.67	4.20	4.33	4.34	3.67
	Discussion														
1. Did class discussions	contribute to what you learned	2	0	0	0	0	1	0	4.00	774/1210	4.00	3.90	4.18	4.28	4.00
2. Were all students acti	vely encouraged to participate	2	0	0	0	0	0	1	5.00	1/1211	5.00	4.17	4.37	4.51	5.00

Course-Section: STAT 612 01				Term	- Spr	ing 2	012						Enro	llment:	7
Title: Mathematical S	tat II											Q	uestion	naires:	3
Instructor: Roy,Anindya															
					Fre	quenc	ies		Ins	tructor	Course	Org	UMBC	Level	Sect
Questions	N	IR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion															
3. Did the instructor encourage fair and ope	n discussion	2	0	0	0	0	0	1	5.00	1/1207	5.00	4.22	4.41	4.53	5.00

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

Course-Section: STAT 616 01			Term	- Spi	r <mark>ing 2</mark>	012						Enro	llment:	7
Title: Nonparametric Statistics											Q	uestion	naires:	7
Instructor: Park,Junyong														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	1	1	3	2	3.86	1290/1542	3.86	4.24	4.33	4.39	3.86
2. Did the instructor make clear the expected goals	0	0	1	0	3	1	2	3.43	1425/1542	3.43	4.22	4.29	4.31	3.43
3. Did the exam questions reflect the expected goals	0	0	0	2	1	2	2	3.57	1193/1339	3.57	4.27	4.32	4.31	3.57
4. Did other evaluations reflect the expected goals	1	1	1	0	0	2	2	3.80	1216/1498	3.80	4.17	4.26	4.25	3.80
5. Did assigned readings contribute to what you learned	0	1	1	2	2	0	1	2.67	1403/1428	2.67	3.95	4.12	4.13	2.67
6. Did written assignments contribute to what you learned	0	1	1	0	1	3	1	3.50	1210/1407	3.50	4.12	4.15	4.20	3.50
7. Was the grading system clearly explained	0	1	0	1	0	2	3	4.17	934/1521	4.17	4.24	4.20	4.24	4.17
8. How many times was class cancelled	0	0	0	0	0	2	5	4.71	948/1541	4.71	4.65	4.70	4.75	4.71
9. How would you grade the overall teaching effectiveness	2	0	1	0	2	1	1	3.20	1389/1518	3.20	3.95	4.11	4.15	3.20
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	2	3	4.14	1162/1472	4.14	4.32	4.46	4.48	4.14
2. Did the instructor seem interested in the subject	0	0	0	0	1	2	4	4.43	1256/1475	4.43	4.60	4.72	4.76	4.43
3. Was lecture material presented and explained clearly	1	0	1	0	2	1	2	3.50	1332/1471	3.50	4.11	4.32	4.36	3.50
4. Did the lectures contribute to what you learned	0	0	1	0	2	2	2	3.57	1297/1470	3.57	4.20	4.33	4.34	3.57
5. Did audiovisual techniques enhance your understanding	3	3	1	0	0	0	0	1.00	****/1310	****	3.96	4.06	3.99	****
Discussion														
1. Did class discussions contribute to what you learned	6	0	0	0	0	0	1	5.00	****/1210	****	3.90	4.18	4.28	****
2. Were all students actively encouraged to participate	6	0	0	0	0	0	1	5.00	****/1211	****	4.17	4.37	4.51	****
3. Did the instructor encourage fair and open discussion	6	0	0	0	0	0	1	5.00	****/1207	****	4.22	4.41	4.53	****

Course-Section:	STAT 616 01			Term	ı - Spi	r <mark>ing 2</mark>	012						Enro	llment:	7
Title:	Nonparametric Statistics											Q	uestion	naires:	7
Instructor:	Park,Junyong														
					Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Discussion														
4. Were special techniqu	es successful	6	0	0	0	0	0	1	5.00	****/859	****	3.96	4.08	4.08	****

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

Course-Section: STAT 617 01			Term	- Spi	ring 2	012						Enro	llment:	9
Title: Time Series Analysis											Q	uestion	naires:	6
Instructor: Roy,Anindya														
				Fre	quene	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General												_		
1. Did you gain new insights, skills from this course	0	0	0	0	0	1	5	4.83	232/1542	4.83	4.24	4.33	4.39	4.83
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	2	4.17	1026/1542	4.17	4.22	4.29	4.31	4.17
3. Did the exam questions reflect the expected goals	0	0	0	0	2	1	3	4.17	896/1339	4.17	4.27	4.32	4.31	4.17
4. Did other evaluations reflect the expected goals	0	4	0	0	1	0	1	4.00	1058/1498	4.00	4.17	4.26	4.25	4.00
5. Did assigned readings contribute to what you learned	0	1	0	0	1	1	3	4.40	494/1428	4.40	3.95	4.12	4.13	4.40
6. Did written assignments contribute to what you learned	1	1	0	2	1	1	0	2.75	1382/1407	2.75	4.12	4.15	4.20	2.75
7. Was the grading system clearly explained	0	0	2	0	1	1	2	3.17	1408/1521	3.17	4.24	4.20	4.24	3.17
8. How many times was class cancelled	1	0	0	0	0	2	3	4.60	1047/1541	4.60	4.65	4.70	4.75	4.60
9. How would you grade the overall teaching effectiveness	1	0	0	1	0	3	1	3.80	1129/1518	3.80	3.95	4.11	4.15	3.80
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	0	0	2	3	4.00	1222/1472	4.00	4.32	4.46	4.48	4.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	6	5.00	1/1475	5.00	4.60	4.72	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	1	0	4	1	3.83	1210/1471	3.83	4.11	4.32	4.36	3.83
4. Did the lectures contribute to what you learned	0	0	0	1	0	2	3	4.17	1030/1470	4.17	4.20	4.33	4.34	4.17
5. Did audiovisual techniques enhance your understanding	0	5	0	0	0	0	1	5.00	****/1310	****	3.96	4.06	3.99	****
Discussion							-							
1. Did class discussions contribute to what you learned	3	0	0	0	0	0	3	5.00	1/1210	5.00	3.90	4.18	4.28	5.00
2. Were all students actively encouraged to participate	3	0	0	0	0	0	3	5.00	1/1211	5.00	4.17	4.37	4.51	5.00
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	0	3	5.00	1/1207	5.00	4.22	4.41	4.53	5.00

Course-Section:	STAT 617 01			Term	<mark>i - Sp</mark> i	r <mark>ing 2</mark>	012						Enro	llment:	9
Title:	Time Series Analysis											Q	uestion	naires:	6
Instructor:	Roy,Anindya														
					Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Discussion														
4. Were special technique	les successful	3	2	0	0	0	0	1	5.00	****/859	****	3.96	4.08	4.08	****

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

Course-Section: STAT 619 01			Term	<mark>- Sp</mark> i	r <mark>ing 2</mark>	012						Enro	llment:	4
Title: Biostatistics											Q	uestion	naires:	3
Instructor: Huang,Yi														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	1	2	4.67	435/1542	4.67	4.24	4.33	4.39	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	2	4.67	416/1542	4.67	4.22	4.29	4.31	4.67
3. Did the exam questions reflect the expected goals	0	1	0	0	0	0	2	5.00	1/1339	5.00	4.27	4.32	4.31	5.00
4. Did other evaluations reflect the expected goals	1	0	0	0	0	2	0	4.00	1058/1498	4.00	4.17	4.26	4.25	4.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	1	2	4.67	252/1428	4.67	3.95	4.12	4.13	4.67
6. Did written assignments contribute to what you learned	0	0	0	0	0	0	3	5.00	1/1407	5.00	4.12	4.15	4.20	5.00
7. Was the grading system clearly explained	0	0	0	0	1	0	2	4.33	746/1521	4.33	4.24	4.20	4.24	4.33
8. How many times was class cancelled	0	0	0	0	0	2	1	4.33	1268/1541	4.33	4.65	4.70	4.75	4.33
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	3	0	4.00	920/1518	4.00	3.95	4.11	4.15	4.00
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	1	4.50	817/1472	4.50	4.32	4.46	4.48	4.50
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	2	5.00	1/1475	5.00	4.60	4.72	4.76	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	0	0	2	5.00	1/1471	5.00	4.11	4.32	4.36	5.00
4. Did the lectures contribute to what you learned	1	0	0	0	1	0	1	4.00	1108/1470	4.00	4.20	4.33	4.34	4.00
5. Did audiovisual techniques enhance your understanding	2	0	0	0	0	0	1	5.00	1/1310	5.00	3.96	4.06	3.99	5.00
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	1	0	0	3.00	1123/1210	3.00	3.90	4.18	4.28	3.00
2. Were all students actively encouraged to participate	2	0	0	0	0	0	1	5.00	1/1211	5.00	4.17	4.37	4.51	5.00
3. Did the instructor encourage fair and open discussion	2	0	0	0	1	0	0	3.00	1172/1207	3.00	4.22	4.41	4.53	3.00
Laboratory														
2. Were you provided with adequate background information	2	0	0	0	0	1	0	4.00	138/210	4.00	4.00	4.17	4.12	4.00

Course-Section:	STAT 619 01			Term	- Spr	ing 2	012						Enro	llment:	4
Title:	Biostatistics											Q	uestion	naires:	3
Instructor:	Huang,Yi														
					Fre	queno	cies		Ins	structor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Seminar														
2. Was the instructor available	ailable for individual attention	2	0	0	0	0	0	1	5.00	1/69	5.00	5.00	4.60	4.71	5.00
3. Did research projects	contribute to what you learned	2	0	0	0	0	1	0	4.00	56/68	4.00	4.00	4.50	4.55	4.00
4. Did presentations con	tribute to what you learned	2	0	0	0	0	0	1	5.00	1/73	5.00	5.00	4.54	4.54	5.00
5. Were criteria for grad	ing made clear	2	0	0	0	0	0	1	5.00	1/67	5.00	5.00	4.17	4.35	5.00
	Field Work														
1. Did field experience of	ontribute to what you learned	2	0	0	0	0	1	0	4.00	23/32	4.00	4.00	4.20	4.06	4.00
2. Did you clearly unders	stand your evaluation criteria	2	0	0	0	0	0	1	5.00	1/35	5.00	5.00	4.36	4.40	5.00
	Self Paced														
1. Did self-paced system	contribute to what you learned	2	0	0	0	0	1	0	4.00	21/30	4.00	4.00	4.27	4.36	4.00
2. Did study questions m	nake clear the expected goal	2	0	0	0	0	0	1	5.00	1/19	5.00	5.00	4.57	4.45	5.00
3. Were your contacts w	ith the instructor helpful	2	0	0	0	0	1	0	4.00	19/29	4.00	4.00	4.29	4.42	4.00
4. Was the feedback/tut	oring by proctors helpful	2	0	0	0	0	1	0	4.00	13/18	4.00	4.00	4.25	4.35	4.00

Course-Section:	STAT 619 01			Term	<mark>- Sp</mark> i	r <mark>ing 2</mark>	012						Enro	llment:	4
Title:	Biostatistics											Q	uestion	naires:	3
Instructor:	Huang,Yi														
					Fre	quen	cies		Inst	ructor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Self Paced														
5. Were there enough pr	octors for all the students	2	0	0	0	0	1	0	4.00	8/13	4.00	4.00	4.14	4.23	4.00

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

Course-Section: STAT 621 01			Term	- Spi	r <mark>ing 2</mark>	012						Enro	llment:	9
Title: Prob Thry/Stoch Proc I											Q	uestion	naires:	7
Instructor: Rathinam,Muruha														
				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	3	4	4.57	548/1542	4.57	4.24	4.33	4.39	4.57
2. Did the instructor make clear the expected goals	0	0	0	1	0	0	6	4.57	528/1542	4.57	4.22	4.29	4.31	4.57
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	5	4.71	361/1339	4.71	4.27	4.32	4.31	4.71
4. Did other evaluations reflect the expected goals	0	3	0	0	0	1	3	4.75	252/1498	4.75	4.17	4.26	4.25	4.75
5. Did assigned readings contribute to what you learned	0	0	1	2	0	1	3	3.43	1256/1428	3.43	3.95	4.12	4.13	3.43
6. Did written assignments contribute to what you learned	0	0	0	0	0	2	5	4.71	208/1407	4.71	4.12	4.15	4.20	4.71
7. Was the grading system clearly explained	0	0	0	1	0	1	5	4.43	630/1521	4.43	4.24	4.20	4.24	4.43
8. How many times was class cancelled	0	0	0	0	0	0	7	5.00	1/1541	5.00	4.65	4.70	4.75	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	2	3	4.60	295/1518	4.60	3.95	4.11	4.15	4.60
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	4	4.57	728/1472	4.57	4.32	4.46	4.48	4.57
2. Did the instructor seem interested in the subject	0	0	0	1	0	2	4	4.29	1326/1475	4.29	4.60	4.72	4.76	4.29
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	5	4.71	399/1471	4.71	4.11	4.32	4.36	4.71
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	6	4.86	244/1470	4.86	4.20	4.33	4.34	4.86
5. Did audiovisual techniques enhance your understanding	1	4	0	0	0	0	2	5.00	1/1310	5.00	3.96	4.06	3.99	5.00
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	1	0	0	1	3.50	1007/1210	3.50	3.90	4.18	4.28	3.50
2. Were all students actively encouraged to participate	5	0	0	0	0	1	1	4.50	580/1211	4.50	4.17	4.37	4.51	4.50

Course-Section:	STAT 621 01			Term	<mark>- Sp</mark> i	ring 2	012						Enro	llment:	9
Title:	Prob Thry/Stoch Proc I											Q	uestion	naires:	7
Instructor:	Rathinam, Muruha														
					Fre	queno	cies		Ins	tructor	Course	Org	UMBC	Level	Sect
	Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Discussion														
3. Did the instructor enco	ourage fair and open discussion	5	0	0	0	0	0	2	5.00	1/1207	5.00	4.22	4.41	4.53	5.00

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

Course-Section: STAT 653 01			Term	- Spi	r <mark>ing 2</mark>	012						Enro	llment:	11
Title: Basic Math Stat											Q	uestion	naires:	10
Instructor: Sinha,Bimal K														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	0	2	1	6	4.44	720/1542	4.44	4.24	4.33	4.39	4.44
2. Did the instructor make clear the expected goals	1	0	0	1	1	0	7	4.44	698/1542	4.44	4.22	4.29	4.31	4.44
3. Did the exam questions reflect the expected goals	3	0	0	1	1	0	5	4.29	801/1339	4.29	4.27	4.32	4.31	4.29
4. Did other evaluations reflect the expected goals	3	1	0	1	0	1	4	4.33	767/1498	4.33	4.17	4.26	4.25	4.33
5. Did assigned readings contribute to what you learned	2	1	0	2	0	2	3	3.86	1023/1428	3.86	3.95	4.12	4.13	3.86
6. Did written assignments contribute to what you learned	3	1	0	2	0	0	4	4.00	874/1407	4.00	4.12	4.15	4.20	4.00
7. Was the grading system clearly explained	2	1	1	1	0	1	4	3.86	1170/1521	3.86	4.24	4.20	4.24	3.86
8. How many times was class cancelled	1	0	0	0	0	0	9	5.00	1/1541	5.00	4.65	4.70	4.75	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	1	1	0	5	4.29	652/1518	4.29	3.95	4.11	4.15	4.29
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	1	1	6	4.33	1022/1472	4.33	4.32	4.46	4.48	4.33
2. Did the instructor seem interested in the subject	2	0	0	1	0	0	7	4.63	1092/1475	4.63	4.60	4.72	4.76	4.63
3. Was lecture material presented and explained clearly	2	0	0	1	1	1	5	4.25	946/1471	4.25	4.11	4.32	4.36	4.25
4. Did the lectures contribute to what you learned	2	0	0	1	1	1	5	4.25	960/1470	4.25	4.20	4.33	4.34	4.25
5. Did audiovisual techniques enhance your understanding	5	3	0	1	0	0	1	3.50	****/1310	****	3.96	4.06	3.99	****
Discussion														
1. Did class discussions contribute to what you learned	7	0	0	0	0	0	3	5.00	1/1210	5.00	3.90	4.18	4.28	5.00
2. Were all students actively encouraged to participate	7	0	0	0	0	0	3	5.00	1/1211	5.00	4.17	4.37	4.51	5.00
3. Did the instructor encourage fair and open discussion	7	0	0	0	0	0	3	5.00	1/1207	5.00	4.22	4.41	4.53	5.00
4. Were special techniques successful	7	1	0	0	0	0	2	5.00	****/859	****	3.96	4.08	4.08	****

Course-Section: STAT 653 01				Term	ı - Sp	ring 2	2012						Enro	llment:	11
Title: Basic Math Stat								_				Q	uestion	naires:	10
Instructor: Sinha,Bimal K	Sinha,Bimal K														
					Fre	equen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions			NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory															
. Were you provided with adequate background information			0	0	0	0	0	1	5.00	****/210	****	4.00	4.17	4.12	****

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

Course-Section: STAT 700 01			Term	<mark>- Spr</mark>	ring 2	012						Enro	llment:	9
Title: Top:Stat Mthd/Data Analy											Q	uestion	naires:	9
Instructor: Adragni,Kofi Pl														
				Fre	quene	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	3	5	4.44	720/1542	4.44	4.24	4.33	4.39	4.44
2. Did the instructor make clear the expected goals	0	0	0	0	1	2	6	4.56	553/1542	4.56	4.22	4.29	4.31	4.56
3. Did the exam questions reflect the expected goals	0	4	1	0	0	1	3	4.00	982/1339	4.00	4.27	4.32	4.31	4.00
4. Did other evaluations reflect the expected goals	1	0	0	0	0	3	5	4.63	404/1498	4.63	4.17	4.26	4.25	4.63
5. Did assigned readings contribute to what you learned	0	0	0	1	0	4	4	4.22	660/1428	4.22	3.95	4.12	4.13	4.22
6. Did written assignments contribute to what you learned	0	0	0	0	2	4	3	4.11	819/1407	4.11	4.12	4.15	4.20	4.11
7. Was the grading system clearly explained	0	0	0	0	0	1	8	4.89	116/1521	4.89	4.24	4.20	4.24	4.89
8. How many times was class cancelled	0	0	0	0	1	2	6	4.56	1085/1541	4.56	4.65	4.70	4.75	4.56
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	3	4	4.57	318/1518	4.57	3.95	4.11	4.15	4.57
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	5	3	4.38	983/1472	4.38	4.32	4.46	4.48	4.38
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	7	4.88	619/1475	4.88	4.60	4.72	4.76	4.88
3. Was lecture material presented and explained clearly	1	0	0	0	2	3	3	4.13	1046/1471	4.13	4.11	4.32	4.36	4.13
4. Did the lectures contribute to what you learned	1	0	0	0	0	3	5	4.63	558/1470	4.63	4.20	4.33	4.34	4.63

Course-Section:	rse-Section: STAT 700 01				<mark>- Spi</mark>	ring 2	012						Enro	llment:	9
Title:	Top:Stat Mthd/Data Analy											Q	uestion	naires:	9
Instructor:	Adragni,Kofi Pl														
						quene	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions			NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Lecture														
5. Did audiovisual techniques enhance your understanding			0	1	0	0	3	4	4.13	690/1310	4.13	3.96	4.06	3.99	4.13

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