

Student Course Evaluation Questionnaires

Course-Section:	BIOL 100L 01
Title:	Concepts Of Biology Lab
Instructor:	Claassen,Lark A

Term - Fall 2010

Enrollment:	107
Questionnaires:	68

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	3	9	17	22	15	3.56	1389/1528	3.56	4.40	4.31	4.16	3.56
2. Did the instructor make clear the expected goals	2	0	3	6	15	22	20	3.76	1308/1527	3.76	4.27	4.28	4.23	3.76
3. Did the exam questions reflect the expected goals	2	0	5	5	12	17	27	3.85	1121/1333	3.85	4.22	4.34	4.26	3.85
4. Did other evaluations reflect the expected goals	2	0	4	9	17	21	15	3.52	1363/1495	3.52	4.16	4.25	4.11	3.52
5. Did assigned readings contribute to what you learned	2	0	1	7	14	21	23	3.88	980/1439	3.88	3.99	4.11	3.97	3.88
6. Did written assignments contribute to what you learned	2	0	2	9	22	18	15	3.53	1197/1425	3.53	4.02	4.12	3.93	3.53
7. Was the grading system clearly explained	2	0	4	8	15	17	22	3.68	1263/1508	3.68	4.13	4.18	4.11	3.68
8. How many times was class cancelled	2	1	0	0	0	8	57	4.88	618/1526	4.88	4.83	4.66	4.57	4.88
9. How would you grade the overall teaching effectiveness	16	1	3	8	23	14	3	3.12	1393/1490	3.12	4.09	4.11	4.02	3.12
Lecture														
1. Were the instructor's lectures well prepared	4	0	1	3	7	19	34	4.28	1058/1428	4.28	4.60	4.49	4.43	4.28
2. Did the instructor seem interested in the subject	5	0	1	3	8	18	33	4.25	1322/1436	4.25	4.78	4.74	4.70	4.25
3. Was lecture material presented and explained clearly	7	0	1	5	12	21	22	3.95	1120/1427	3.95	4.32	4.32	4.27	3.95
4. Did the lectures contribute to what you learned	5	3	5	10	13	13	19	3.52	1301/1425	3.52	4.39	4.34	4.31	3.52
5. Did audiovisual techniques enhance your understanding	8	2	4	9	16	12	17	3.50	1061/1291	3.50	4.21	4.05	3.97	3.50
Discussion														
1. Did class discussions contribute to what you learned	44	0	5	7	4	3	5	2.83	1224/1271	2.83	4.04	4.16	3.98	2.83
2. Were all students actively encouraged to participate	44	0	5	5	7	2	5	2.88	1247/1276	2.88	4.27	4.33	4.14	2.88
3. Did the instructor encourage fair and open discussion	44	0	6	6	3	2	7	2.92	1247/1273	2.92	4.33	4.38	4.18	2.92
4. Were special techniques successful	44	5	3	1	7	2	6	3.37	790/922	3.37	4.00	4.02	3.87	3.37

Student Course Evaluation Questionnaires

Course-Section:	BIOL 100L 01
Title:	Concepts Of Biology Lab
Instructor:	Claassen,Lark A

Term - Fall 2010

Enrollment:	107
Questionnaires:	68

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	9	0	4	3	14	17	21	3.81	155/198	3.81	4.46	4.16	3.90	3.81
2. Were you provided with adequate background information	9	0	2	3	8	17	29	4.15	141/208	4.15	4.42	4.27	4.23	4.15
3. Were necessary materials available for lab activities	11	0	1	2	4	10	40	4.51	131/194	4.51	4.69	4.56	4.54	4.51
4. Did the lab instructor provide assistance	10	0	2	4	9	14	29	4.10	151/194	4.10	4.46	4.37	4.30	4.10
5. Were requirements for lab reports clearly specified	10	1	4	8	9	15	21	3.72	147/176	3.72	4.17	4.23	4.19	3.72
Seminar														
1. Were assigned topics relevant to the announced theme	60	3	0	1	1	1	2	3.80	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	61	2	0	0	0	3	2	4.40	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	61	2	0	1	2	1	1	3.40	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	60	4	0	1	0	1	2	4.00	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	61	1	0	2	0	1	3	3.83	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	61	0	0	1	2	0	4	4.00	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	61	0	0	0	2	2	3	4.14	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	61	3	0	0	1	0	3	4.50	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	61	1	2	0	1	0	3	3.33	****/32	****	****	4.20	4.09	****
5. Did conferences help you carry out field activities	61	3	1	0	1	0	2	3.50	****/29	****	****	4.34	4.87	****
Self Paced														
1. Did self-paced system contribute to what you learned	60	0	3	0	2	1	2	2.88	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	60	0	1	0	0	3	4	4.13	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	60	1	1	2	2	1	1	2.86	****/36	****	4.00	4.43	4.33	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 100L 01
Title:	Concepts Of Biology Lab
Instructor:	Claassen,Lark A

Term - Fall 2010

Enrollment:	107
Questionnaires:	68

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	61	3	1	1	2	0	0	2.25	****/21	****	****	4.54	4.63	****
5. Were there enough proctors for all the students	60	2	0	2	1	0	3	3.67	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	5	0.00-0.99	0	A	12	Required for Majors	48	Graduate	0	Major	2
28-55	13	1.00-1.99	0	B	26						
56-83	8	2.00-2.99	9	C	13	General	8	Under-grad	68	Non-major	66
84-150	6	3.00-3.49	13	D	3						
Grad.	0	3.50-4.00	12	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	13						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 101 01
Title:	Concepts Of Biology
Instructor:	Lake,Reagan A

Term - Fall 2010

Enrollment:	140
Questionnaires:	99

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	3	3	15	18	60	4.30	865/1528	4.30	4.40	4.31	4.16	4.30
2. Did the instructor make clear the expected goals	0	0	3	2	9	16	69	4.47	623/1527	4.47	4.27	4.28	4.23	4.47
3. Did the exam questions reflect the expected goals	0	1	3	0	10	17	68	4.50	564/1333	4.50	4.22	4.34	4.26	4.50
4. Did other evaluations reflect the expected goals	2	39	4	0	7	13	34	4.26	844/1495	4.26	4.16	4.25	4.11	4.26
5. Did assigned readings contribute to what you learned	1	30	8	3	16	20	21	3.63	1139/1439	3.63	3.99	4.11	3.97	3.63
6. Did written assignments contribute to what you learned	1	67	3	2	5	8	13	3.84	1032/1425	3.84	4.02	4.12	3.93	3.84
7. Was the grading system clearly explained	0	1	0	3	10	22	63	4.48	489/1508	4.48	4.13	4.18	4.11	4.48
8. How many times was class cancelled	1	3	0	0	0	5	90	4.95	340/1526	4.95	4.83	4.66	4.57	4.95
9. How would you grade the overall teaching effectiveness	18	2	0	0	12	36	31	4.24	686/1490	4.24	4.09	4.11	4.02	4.24
Lecture														
1. Were the instructor's lectures well prepared	2	0	1	2	3	7	84	4.76	459/1428	4.76	4.60	4.49	4.43	4.76
2. Did the instructor seem interested in the subject	2	0	1	0	4	7	85	4.80	839/1436	4.80	4.78	4.74	4.70	4.80
3. Was lecture material presented and explained clearly	2	0	3	0	8	16	70	4.55	577/1427	4.55	4.32	4.32	4.27	4.55
4. Did the lectures contribute to what you learned	2	1	2	1	7	11	75	4.63	529/1425	4.63	4.39	4.34	4.31	4.63
5. Did audiovisual techniques enhance your understanding	4	2	2	2	12	17	60	4.41	425/1291	4.41	4.21	4.05	3.97	4.41
Discussion														
1. Did class discussions contribute to what you learned	13	0	9	2	14	14	47	4.02	774/1271	4.02	4.04	4.16	3.98	4.02
2. Were all students actively encouraged to participate	12	0	6	7	23	16	35	3.77	1053/1276	3.77	4.27	4.33	4.14	3.77
3. Did the instructor encourage fair and open discussion	13	0	4	6	15	21	40	4.01	943/1273	4.01	4.33	4.38	4.18	4.01
4. Were special techniques successful	12	55	4	4	13	4	7	3.19	828/922	3.19	4.00	4.02	3.87	3.19

Student Course Evaluation Questionnaires

Course-Section:	BIOL 101 01
Title:	Concepts Of Biology
Instructor:	Lake,Reagan A

Term - Fall 2010

Enrollment:	140
Questionnaires:	99

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	94	3	1	0	0	0	1	3.00	****/198	****	4.46	4.16	3.90	****
2. Were you provided with adequate background information	96	0	1	1	0	0	1	2.67	****/208	****	4.42	4.27	4.23	****
3. Were necessary materials available for lab activities	95	2	1	0	0	0	1	3.00	****/194	****	4.69	4.56	4.54	****
4. Did the lab instructor provide assistance	95	2	1	0	0	0	1	3.00	****/194	****	4.46	4.37	4.30	****
5. Were requirements for lab reports clearly specified	95	2	1	0	0	0	1	3.00	****/176	****	4.17	4.23	4.19	****
Seminar														
1. Were assigned topics relevant to the announced theme	94	3	0	0	0	1	1	4.50	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	94	4	0	0	0	0	1	5.00	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	95	3	0	0	0	0	1	5.00	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	95	1	0	0	0	1	2	4.67	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	95	1	0	1	0	0	2	4.00	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	95	0	3	0	0	0	1	2.00	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	95	0	3	0	0	0	1	2.00	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	95	3	0	0	0	0	1	5.00	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	96	2	0	0	0	1	0	4.00	****/32	****	****	4.20	4.09	****
5. Did conferences help you carry out field activities	96	2	0	0	0	0	1	5.00	****/29	****	****	4.34	4.87	****
Self Paced														
1. Did self-paced system contribute to what you learned	96	0	1	0	0	1	1	3.33	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	96	2	0	0	0	0	1	5.00	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	96	2	0	0	0	0	1	5.00	****/36	****	4.00	4.43	4.33	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 101 01
Title:	Concepts Of Biology
Instructor:	Lake,Reagan A

Term - Fall 2010

Enrollment:	140
Questionnaires:	99

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	95	2	0	1	0	0	1	3.50	****/21	****	****	4.54	4.63	****
5. Were there enough proctors for all the students	96	2	0	0	0	0	1	5.00	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	16	0.00-0.99	4	A	24	Required for Majors	55	Graduate	0	Major	3
28-55	7	1.00-1.99	0	B	32						
56-83	1	2.00-2.99	1	C	18	General	20	Under-grad	99	Non-major	96
84-150	2	3.00-3.49	9	D	1						
Grad.	0	3.50-4.00	10	F	1	Electives	1	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	21						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 106 01
Title:	The Human Organism
Instructor:	Lake,Reagan A

Term - Fall 2010

Enrollment:	132
Questionnaires:	67

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	0	1	14	15	35	4.29	875/1528	4.29	4.40	4.31	4.16	4.29
2. Did the instructor make clear the expected goals	2	0	1	3	8	15	38	4.32	829/1527	4.32	4.27	4.28	4.23	4.32
3. Did the exam questions reflect the expected goals	3	0	3	3	9	14	35	4.17	889/1333	4.17	4.22	4.34	4.26	4.17
4. Did other evaluations reflect the expected goals	3	27	2	2	7	7	19	4.05	1024/1495	4.05	4.16	4.25	4.11	4.05
5. Did assigned readings contribute to what you learned	3	25	5	4	9	8	13	3.51	1209/1439	3.51	3.99	4.11	3.97	3.51
6. Did written assignments contribute to what you learned	3	44	1	3	2	1	13	4.10	826/1425	4.10	4.02	4.12	3.93	4.10
7. Was the grading system clearly explained	3	0	0	3	8	12	41	4.42	558/1508	4.42	4.13	4.18	4.11	4.42
8. How many times was class cancelled	4	2	0	1	0	2	58	4.92	509/1526	4.92	4.83	4.66	4.57	4.92
9. How would you grade the overall teaching effectiveness	14	5	3	1	12	19	13	3.79	1124/1490	3.79	4.09	4.11	4.02	3.79
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	1	9	52	4.82	352/1428	4.82	4.60	4.49	4.43	4.82
2. Did the instructor seem interested in the subject	5	0	0	0	2	5	55	4.85	677/1436	4.85	4.78	4.74	4.70	4.85
3. Was lecture material presented and explained clearly	5	0	0	1	6	6	49	4.66	420/1427	4.66	4.32	4.32	4.27	4.66
4. Did the lectures contribute to what you learned	5	1	0	1	2	12	46	4.69	448/1425	4.69	4.39	4.34	4.31	4.69
5. Did audiovisual techniques enhance your understanding	6	3	3	2	6	5	42	4.40	432/1291	4.40	4.21	4.05	3.97	4.40
Discussion														
1. Did class discussions contribute to what you learned	34	0	4	2	6	6	15	3.79	944/1271	3.79	4.04	4.16	3.98	3.79
2. Were all students actively encouraged to participate	36	0	2	2	11	6	10	3.65	1110/1276	3.65	4.27	4.33	4.14	3.65
3. Did the instructor encourage fair and open discussion	36	0	1	4	6	5	15	3.94	995/1273	3.94	4.33	4.38	4.18	3.94
4. Were special techniques successful	35	16	3	1	4	2	6	3.44	****/922	****	4.00	4.02	3.87	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 106 01
Title:	The Human Organism
Instructor:	Lake,Reagan A

Term - Fall 2010

Enrollment:	132
Questionnaires:	67

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	64	2	0	0	0	1	0	4.00	****/198	****	4.46	4.16	3.90	****
2. Were you provided with adequate background information	65	0	0	0	1	1	0	3.50	****/208	****	4.42	4.27	4.23	****
3. Were necessary materials available for lab activities	65	1	0	0	0	1	0	4.00	****/194	****	4.69	4.56	4.54	****
4. Did the lab instructor provide assistance	65	1	0	0	0	1	0	4.00	****/194	****	4.46	4.37	4.30	****
5. Were requirements for lab reports clearly specified	65	1	0	0	0	1	0	4.00	****/176	****	4.17	4.23	4.19	****
Seminar														
1. Were assigned topics relevant to the announced theme	65	1	0	0	0	1	0	4.00	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	66	0	0	0	0	1	0	4.00	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	66	0	0	0	0	1	0	4.00	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	66	0	0	0	0	1	0	4.00	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	66	0	0	0	0	1	0	4.00	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	65	0	1	0	0	1	0	2.50	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	66	0	0	0	0	1	0	4.00	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	66	0	0	0	0	1	0	4.00	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	66	0	0	0	0	1	0	4.00	****/32	****	****	4.20	4.09	****
5. Did conferences help you carry out field activities	66	0	0	0	0	1	0	4.00	****/29	****	****	4.34	4.87	****
Self Paced														
1. Did self-paced system contribute to what you learned	66	0	0	0	0	1	0	4.00	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	66	0	0	0	0	1	0	4.00	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	66	0	0	0	0	1	0	4.00	****/36	****	4.00	4.43	4.33	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 106 01
Title:	The Human Organism
Instructor:	Lake,Reagan A

Term - Fall 2010

Enrollment:	132
Questionnaires:	67

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	66	0	0	0	0	1	0	4.00	****/21	****	****	4.54	4.63	****
5. Were there enough proctors for all the students	66	0	0	0	0	1	0	4.00	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	10	0.00-0.99	0	A	17	Required for Majors	6	Graduate	0	Major	2
28-55	7	1.00-1.99	1	B	24						
56-83	3	2.00-2.99	2	C	13	General	42	Under-grad	67	Non-major	65
84-150	6	3.00-3.49	6	D	1						
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	3				
				?	12						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 109 1
Title:	Life: Intro To Mod Biol
Instructor:	Caruso,Steven M

Term - Fall 2010

Enrollment:	49
Questionnaires:	40

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	1	7	10	11	9	3.53	1401/1528	3.53	4.40	4.31	4.16	3.53
2. Did the instructor make clear the expected goals	1	0	0	2	9	10	18	4.13	1025/1527	4.13	4.27	4.28	4.23	4.13
3. Did the exam questions reflect the expected goals	1	0	5	3	1	16	14	3.79	1149/1333	3.79	4.22	4.34	4.26	3.79
4. Did other evaluations reflect the expected goals	1	0	2	5	4	15	13	3.82	1202/1495	3.82	4.16	4.25	4.11	3.82
5. Did assigned readings contribute to what you learned	2	2	2	4	6	14	10	3.72	1090/1439	3.72	3.99	4.11	3.97	3.72
6. Did written assignments contribute to what you learned	2	0	4	3	11	10	10	3.50	1211/1425	3.50	4.02	4.12	3.93	3.50
7. Was the grading system clearly explained	2	0	2	1	5	10	20	4.18	870/1508	4.18	4.13	4.18	4.11	4.18
8. How many times was class cancelled	2	1	0	0	0	4	33	4.89	583/1526	4.89	4.83	4.66	4.57	4.89
9. How would you grade the overall teaching effectiveness	11	1	0	0	5	14	9	4.14	800/1490	4.14	4.09	4.11	4.02	4.14
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	2	6	27	4.71	553/1428	4.71	4.60	4.49	4.43	4.71
2. Did the instructor seem interested in the subject	5	0	0	0	3	3	29	4.74	933/1436	4.74	4.78	4.74	4.70	4.74
3. Was lecture material presented and explained clearly	5	0	0	1	3	8	23	4.51	613/1427	4.51	4.32	4.32	4.27	4.51
4. Did the lectures contribute to what you learned	5	1	0	1	5	9	19	4.35	854/1425	4.35	4.39	4.34	4.31	4.35
5. Did audiovisual techniques enhance your understanding	5	0	1	3	5	5	21	4.20	574/1291	4.20	4.21	4.05	3.97	4.20
Discussion														
1. Did class discussions contribute to what you learned	18	0	5	2	2	7	6	3.32	1141/1271	3.32	4.04	4.16	3.98	3.32
2. Were all students actively encouraged to participate	18	0	2	2	6	7	5	3.50	1152/1276	3.50	4.27	4.33	4.14	3.50
3. Did the instructor encourage fair and open discussion	18	0	0	0	7	6	9	4.09	912/1273	4.09	4.33	4.38	4.18	4.09
4. Were special techniques successful	19	5	4	0	4	5	3	3.19	828/922	3.19	4.00	4.02	3.87	3.19

Student Course Evaluation Questionnaires

Course-Section:	BIOL 109 1
Title:	Life: Intro To Mod Biol
Instructor:	Caruso,Steven M

Term - Fall 2010

Enrollment:	49
Questionnaires:	40

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	1	3	5	10	15	4.03	135/198	4.03	4.46	4.16	3.90	4.03
2. Were you provided with adequate background information	6	0	0	2	5	7	20	4.32	110/208	4.32	4.42	4.27	4.23	4.32
3. Were necessary materials available for lab activities	6	1	0	0	2	4	27	4.76	76/194	4.76	4.69	4.56	4.54	4.76
4. Did the lab instructor provide assistance	6	1	2	4	4	10	13	3.85	170/194	3.85	4.46	4.37	4.30	3.85
5. Were requirements for lab reports clearly specified	6	1	2	4	2	7	18	4.06	121/176	4.06	4.17	4.23	4.19	4.06
Seminar														
1. Were assigned topics relevant to the announced theme	38	1	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	38	1	0	0	0	0	1	5.00	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	38	1	0	0	0	1	0	4.00	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	38	1	0	0	0	1	0	4.00	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	38	0	0	0	0	1	1	4.50	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	38	0	0	1	1	0	0	2.50	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	38	0	0	0	1	0	1	4.00	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	38	1	0	0	0	1	0	4.00	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	38	1	0	0	0	1	0	4.00	****/32	****	****	4.20	4.09	****
Self Paced														
1. Did self-paced system contribute to what you learned	38	0	0	0	1	1	0	3.50	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	38	1	0	0	0	1	0	4.00	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	38	1	0	0	1	0	0	3.00	****/36	****	4.00	4.43	4.33	****
4. Was the feedback/tutoring by proctors helpful	38	1	0	0	0	1	0	4.00	****/21	****	****	4.54	4.63	****

Student Course Evaluation Questionnaires

Course-Section: BIOL 109 1	Term - Fall 2010	Enrollment: 49
Title: Life: Intro To Mod Biol		Questionnaires: 40
Instructor: Caruso, Steven M		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
5. Were there enough proctors for all the students	38	1	0	0	0	0	1	5.00	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	4	0.00-0.99	1	A	6	Required for Majors	6	Graduate	0	Major	0
28-55	5	1.00-1.99	0	B	20						
56-83	2	2.00-2.99	4	C	4	General	23	Under-grad	40	Non-major	40
84-150	3	3.00-3.49	7	D	1						
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	2				
				?	6						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 109 1
Title:	Life: Intro To Mod Biol
Instructor:	Schneider,Susan

Term - Fall 2010

Enrollment:	49
Questionnaires:	40

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	1	7	10	11	9	3.53	1401/1528	3.53	4.40	4.31	4.16	3.53
2. Did the instructor make clear the expected goals	1	0	0	2	9	10	18	4.13	1025/1527	4.13	4.27	4.28	4.23	4.13
3. Did the exam questions reflect the expected goals	1	0	5	3	1	16	14	3.79	1149/1333	3.79	4.22	4.34	4.26	3.79
4. Did other evaluations reflect the expected goals	1	0	2	5	4	15	13	3.82	1202/1495	3.82	4.16	4.25	4.11	3.82
5. Did assigned readings contribute to what you learned	2	2	2	4	6	14	10	3.72	1090/1439	3.72	3.99	4.11	3.97	3.72
6. Did written assignments contribute to what you learned	2	0	4	3	11	10	10	3.50	1211/1425	3.50	4.02	4.12	3.93	3.50
7. Was the grading system clearly explained	2	0	2	1	5	10	20	4.18	870/1508	4.18	4.13	4.18	4.11	4.18
8. How many times was class cancelled	2	1	0	0	0	4	33	4.89	583/1526	4.89	4.83	4.66	4.57	4.89
9. How would you grade the overall teaching effectiveness	34	0	1	0	0	3	2	3.83	****/1490	4.14	4.09	4.11	4.02	4.14
Lecture														
1. Were the instructor's lectures well prepared	34	0	0	1	1	2	2	3.83	****/1428	4.71	4.60	4.49	4.43	4.71
2. Did the instructor seem interested in the subject	33	0	1	2	1	0	3	3.29	****/1436	4.74	4.78	4.74	4.70	4.74
3. Was lecture material presented and explained clearly	33	0	1	2	2	0	2	3.00	****/1427	4.51	4.32	4.32	4.27	4.51
4. Did the lectures contribute to what you learned	33	0	1	2	1	0	3	3.29	****/1425	4.35	4.39	4.34	4.31	4.35
5. Did audiovisual techniques enhance your understanding	33	1	0	1	2	1	2	3.67	****/1291	4.20	4.21	4.05	3.97	4.20
Discussion														
1. Did class discussions contribute to what you learned	18	0	5	2	2	7	6	3.32	1141/1271	3.32	4.04	4.16	3.98	3.32
2. Were all students actively encouraged to participate	18	0	2	2	6	7	5	3.50	1152/1276	3.50	4.27	4.33	4.14	3.50
3. Did the instructor encourage fair and open discussion	18	0	0	0	7	6	9	4.09	912/1273	4.09	4.33	4.38	4.18	4.09
4. Were special techniques successful	19	5	4	0	4	5	3	3.19	828/922	3.19	4.00	4.02	3.87	3.19

Student Course Evaluation Questionnaires

Course-Section:	BIOL 109 1
Title:	Life: Intro To Mod Biol
Instructor:	Schneider,Susan

Term - Fall 2010

Enrollment:	49
Questionnaires:	40

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	1	3	5	10	15	4.03	135/198	4.03	4.46	4.16	3.90	4.03
2. Were you provided with adequate background information	6	0	0	2	5	7	20	4.32	110/208	4.32	4.42	4.27	4.23	4.32
3. Were necessary materials available for lab activities	6	1	0	0	2	4	27	4.76	76/194	4.76	4.69	4.56	4.54	4.76
4. Did the lab instructor provide assistance	6	1	2	4	4	10	13	3.85	170/194	3.85	4.46	4.37	4.30	3.85
5. Were requirements for lab reports clearly specified	6	1	2	4	2	7	18	4.06	121/176	4.06	4.17	4.23	4.19	4.06
Seminar														
1. Were assigned topics relevant to the announced theme	38	1	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	38	1	0	0	0	0	1	5.00	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	38	1	0	0	0	1	0	4.00	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	38	1	0	0	0	1	0	4.00	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	38	0	0	0	0	1	1	4.50	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	38	0	0	1	1	0	0	2.50	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	38	0	0	0	1	0	1	4.00	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	38	1	0	0	0	1	0	4.00	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	38	1	0	0	0	1	0	4.00	****/32	****	****	4.20	4.09	****
Self Paced														
1. Did self-paced system contribute to what you learned	38	0	0	0	1	1	0	3.50	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	38	1	0	0	0	1	0	4.00	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	38	1	0	0	1	0	0	3.00	****/36	****	4.00	4.43	4.33	****
4. Was the feedback/tutoring by proctors helpful	38	1	0	0	0	1	0	4.00	****/21	****	****	4.54	4.63	****

Student Course Evaluation Questionnaires

Course-Section: BIOL 109 1	Term - Fall 2010	Enrollment: 49
Title: Life: Intro To Mod Biol		Questionnaires: 40
Instructor: Schneider, Susan		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
5. Were there enough proctors for all the students	38	1	0	0	0	0	1	5.00	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	4	0.00-0.99	1	A	6	Required for Majors	6	Graduate	0	Major	0
28-55	5	1.00-1.99	0	B	20						
56-83	2	2.00-2.99	4	C	4	General	23	Under-grad	40	Non-major	40
84-150	3	3.00-3.49	7	D	1						
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	2				
				?	6						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141 01
Title:	Foundations of Biology
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	277
Questionnaires:	212

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	4	5	32	79	90	4.17	1004/1528	4.17	4.40	4.31	4.16	4.17
2. Did the instructor make clear the expected goals	3	0	11	10	50	75	63	3.81	1279/1527	3.81	4.27	4.28	4.23	3.81
3. Did the exam questions reflect the expected goals	2	0	12	29	49	62	58	3.60	1217/1333	3.60	4.22	4.34	4.26	3.60
4. Did other evaluations reflect the expected goals	4	67	6	24	40	41	30	3.46	1378/1495	3.46	4.16	4.25	4.11	3.46
5. Did assigned readings contribute to what you learned	4	6	3	5	28	59	107	4.30	615/1439	4.30	3.99	4.11	3.97	4.30
6. Did written assignments contribute to what you learned	4	102	15	12	20	36	23	3.38	1272/1425	3.38	4.02	4.12	3.93	3.38
7. Was the grading system clearly explained	3	0	10	17	40	62	80	3.89	1150/1508	3.89	4.13	4.18	4.11	3.89
8. How many times was class cancelled	3	2	1	0	1	92	113	4.53	1044/1526	4.53	4.83	4.66	4.57	4.53
9. How would you grade the overall teaching effectiveness	5	1	15	15	52	98	26	3.51	1269/1490	3.56	4.09	4.11	4.02	3.56
Lecture														
1. Were the instructor's lectures well prepared	2	0	3	5	13	57	132	4.48	887/1428	4.47	4.60	4.49	4.43	4.47
2. Did the instructor seem interested in the subject	3	0	3	2	15	42	147	4.57	1141/1436	4.60	4.78	4.74	4.70	4.60
3. Was lecture material presented and explained clearly	3	0	7	13	38	72	79	3.97	1104/1427	3.98	4.32	4.32	4.27	3.98
4. Did the lectures contribute to what you learned	2	0	15	10	43	57	85	3.89	1162/1425	3.94	4.39	4.34	4.31	3.94
5. Did audiovisual techniques enhance your understanding	5	8	14	10	35	56	84	3.93	803/1291	3.96	4.21	4.05	3.97	3.96
Discussion														
1. Did class discussions contribute to what you learned	36	0	14	21	47	46	48	3.53	1069/1271	3.53	4.04	4.16	3.98	3.53
2. Were all students actively encouraged to participate	36	0	5	9	34	51	77	4.06	908/1276	4.06	4.27	4.33	4.14	4.06
3. Did the instructor encourage fair and open discussion	37	0	9	12	29	42	83	4.02	943/1273	4.02	4.33	4.38	4.18	4.02
4. Were special techniques successful	37	6	17	13	29	51	59	3.72	629/922	3.72	4.00	4.02	3.87	3.72

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141 01
Title:	Foundations of Biology
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	277
Questionnaires:	212

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	196	10	3	1	1	0	1	2.17	****/198	****	4.46	4.16	3.90	****
2. Were you provided with adequate background information	201	0	3	1	2	2	3	3.09	****/208	****	4.42	4.27	4.23	****
3. Were necessary materials available for lab activities	201	5	0	1	1	3	1	3.67	****/194	****	4.69	4.56	4.54	****
4. Did the lab instructor provide assistance	202	6	0	1	1	2	0	3.25	****/194	****	4.46	4.37	4.30	****
5. Were requirements for lab reports clearly specified	202	5	1	1	1	2	0	2.80	****/176	****	4.17	4.23	4.19	****
Seminar														
1. Were assigned topics relevant to the announced theme	198	7	1	0	2	3	1	3.43	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	202	5	0	1	2	2	0	3.20	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	202	6	1	0	1	2	0	3.00	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	202	5	0	2	1	2	0	3.00	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	202	3	1	1	1	1	3	3.57	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	201	0	4	2	2	2	1	2.45	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	202	0	3	0	2	2	3	3.20	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	202	4	0	1	1	4	0	3.50	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	202	5	0	2	1	2	0	3.00	****/32	****	****	4.20	4.09	****
5. Did conferences help you carry out field activities	202	5	0	3	0	2	0	2.80	****/29	****	****	4.34	4.87	****
Self Paced														
1. Did self-paced system contribute to what you learned	202	0	1	0	4	4	1	3.40	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	201	1	0	2	1	4	3	3.80	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	201	3	0	2	2	3	1	3.38	****/36	****	4.00	4.43	4.33	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141 01
Title:	Foundations of Biology
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	277
Questionnaires:	212

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	201	4	1	3	2	1	0	2.43	****/21	****	****	4.54	4.63	****
5. Were there enough proctors for all the students	201	2	1	2	3	0	3	3.22	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	64	0.00-0.99 15	A 57	Required for Majors	183
28-55	24	1.00-1.99 1	B 79		
56-83	13	2.00-2.99 8	C 43	General	8
84-150	6	3.00-3.49 13	D 2		
Grad.	0	3.50-4.00 32	F 0	Electives	1
			P 0		
			I 0	Other	7
			? 14		

**** - Means there are not enough responses to be significant

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141 01
Title:	Foundations of Biology
Instructor:	Miller,Stephen

Term - Fall 2010

Enrollment:	277
Questionnaires:	212

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	4	5	32	79	90	4.17	1004/1528	4.17	4.40	4.31	4.16	4.17
2. Did the instructor make clear the expected goals	3	0	11	10	50	75	63	3.81	1279/1527	3.81	4.27	4.28	4.23	3.81
3. Did the exam questions reflect the expected goals	2	0	12	29	49	62	58	3.60	1217/1333	3.60	4.22	4.34	4.26	3.60
4. Did other evaluations reflect the expected goals	4	67	6	24	40	41	30	3.46	1378/1495	3.46	4.16	4.25	4.11	3.46
5. Did assigned readings contribute to what you learned	4	6	3	5	28	59	107	4.30	615/1439	4.30	3.99	4.11	3.97	4.30
6. Did written assignments contribute to what you learned	4	102	15	12	20	36	23	3.38	1272/1425	3.38	4.02	4.12	3.93	3.38
7. Was the grading system clearly explained	3	0	10	17	40	62	80	3.89	1150/1508	3.89	4.13	4.18	4.11	3.89
8. How many times was class cancelled	3	2	1	0	1	92	113	4.53	1044/1526	4.53	4.83	4.66	4.57	4.53
9. How would you grade the overall teaching effectiveness	10	1	5	12	65	92	27	3.62	1233/1490	3.56	4.09	4.11	4.02	3.56
Lecture														
1. Were the instructor's lectures well prepared	13	0	2	2	17	58	120	4.47	898/1428	4.47	4.60	4.49	4.43	4.47
2. Did the instructor seem interested in the subject	14	0	0	2	11	44	141	4.64	1078/1436	4.60	4.78	4.74	4.70	4.60
3. Was lecture material presented and explained clearly	14	0	6	8	42	67	75	3.99	1088/1427	3.98	4.32	4.32	4.27	3.98
4. Did the lectures contribute to what you learned	14	0	9	12	32	63	82	3.99	1084/1425	3.94	4.39	4.34	4.31	3.94
5. Did audiovisual techniques enhance your understanding	15	11	10	9	36	48	83	3.99	738/1291	3.96	4.21	4.05	3.97	3.96
Discussion														
1. Did class discussions contribute to what you learned	36	0	14	21	47	46	48	3.53	1069/1271	3.53	4.04	4.16	3.98	3.53
2. Were all students actively encouraged to participate	36	0	5	9	34	51	77	4.06	908/1276	4.06	4.27	4.33	4.14	4.06
3. Did the instructor encourage fair and open discussion	37	0	9	12	29	42	83	4.02	943/1273	4.02	4.33	4.38	4.18	4.02
4. Were special techniques successful	37	6	17	13	29	51	59	3.72	629/922	3.72	4.00	4.02	3.87	3.72

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141 01
Title:	Foundations of Biology
Instructor:	Miller,Stephen

Term - Fall 2010

Enrollment:	277
Questionnaires:	212

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	196	10	3	1	1	0	1	2.17	****/198	****	4.46	4.16	3.90	****
2. Were you provided with adequate background information	201	0	3	1	2	2	3	3.09	****/208	****	4.42	4.27	4.23	****
3. Were necessary materials available for lab activities	201	5	0	1	1	3	1	3.67	****/194	****	4.69	4.56	4.54	****
4. Did the lab instructor provide assistance	202	6	0	1	1	2	0	3.25	****/194	****	4.46	4.37	4.30	****
5. Were requirements for lab reports clearly specified	202	5	1	1	1	2	0	2.80	****/176	****	4.17	4.23	4.19	****
Seminar														
1. Were assigned topics relevant to the announced theme	198	7	1	0	2	3	1	3.43	****/76	****	4.80	4.51	4.44	****
2. Was the instructor available for individual attention	202	5	0	1	2	2	0	3.20	****/74	****	4.75	4.31	4.43	****
3. Did research projects contribute to what you learned	202	6	1	0	1	2	0	3.00	****/66	****	5.00	4.27	4.15	****
4. Did presentations contribute to what you learned	202	5	0	2	1	2	0	3.00	****/76	****	4.80	4.27	4.21	****
5. Were criteria for grading made clear	202	3	1	1	1	1	3	3.57	****/73	****	4.40	3.94	3.82	****
Field Work														
1. Did field experience contribute to what you learned	201	0	4	2	2	2	1	2.45	****/42	****	****	4.00	4.08	****
2. Did you clearly understand your evaluation criteria	202	0	3	0	2	2	3	3.20	****/41	****	****	4.06	4.10	****
3. Was the instructor available for consultation	202	4	0	1	1	4	0	3.50	****/30	****	****	4.74	5.00	****
4. To what degree could you discuss your evaluations	202	5	0	2	1	2	0	3.00	****/32	****	****	4.20	4.09	****
5. Did conferences help you carry out field activities	202	5	0	3	0	2	0	2.80	****/29	****	****	4.34	4.87	****
Self Paced														
1. Did self-paced system contribute to what you learned	202	0	1	0	4	4	1	3.40	****/43	****	4.17	4.43	4.68	****
2. Did study questions make clear the expected goal	201	1	0	2	1	4	3	3.80	****/31	****	4.17	4.53	4.51	****
3. Were your contacts with the instructor helpful	201	3	0	2	2	3	1	3.38	****/36	****	4.00	4.43	4.33	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141 01
Title:	Foundations of Biology
Instructor:	Miller,Stephen

Term - Fall 2010

Enrollment:	277
Questionnaires:	212

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	201	4	1	3	2	1	0	2.43	****/21	****	****	4.54	4.63	****
5. Were there enough proctors for all the students	201	2	1	2	3	0	3	3.22	****/20	****	****	4.45	4.39	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	64	0.00-0.99 15	A 57	Required for Majors	183
28-55	24	1.00-1.99 1	B 79		
56-83	13	2.00-2.99 8	C 43	General	8
84-150	6	3.00-3.49 13	D 2		
Grad.	0	3.50-4.00 32	F 0	Electives	1
			P 0		
			I 0	Other	7
			? 14		

**** - Means there are not enough responses to be significant

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141H 02
Title:	Foundations of Biology-
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	20
Questionnaires:	19

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	2	5	12	4.53	613/1528	4.53	4.40	4.31	4.16	4.53
2. Did the instructor make clear the expected goals	0	0	0	0	2	6	11	4.47	623/1527	4.47	4.27	4.28	4.23	4.47
3. Did the exam questions reflect the expected goals	0	8	0	1	1	6	3	4.00	1003/1333	4.00	4.22	4.34	4.26	4.00
4. Did other evaluations reflect the expected goals	0	0	0	1	3	8	7	4.11	1002/1495	4.11	4.16	4.25	4.11	4.11
5. Did assigned readings contribute to what you learned	0	0	0	2	4	2	11	4.16	753/1439	4.16	3.99	4.11	3.97	4.16
6. Did written assignments contribute to what you learned	1	0	1	1	2	5	9	4.11	816/1425	4.11	4.02	4.12	3.93	4.11
7. Was the grading system clearly explained	0	1	3	1	4	6	4	3.39	1362/1508	3.39	4.13	4.18	4.11	3.39
8. How many times was class cancelled	0	0	0	0	0	10	9	4.47	1091/1526	4.47	4.83	4.66	4.57	4.47
9. How would you grade the overall teaching effectiveness	0	0	0	0	1	12	6	4.26	663/1490	4.26	4.09	4.11	4.02	4.26
Lecture														
1. Were the instructor's lectures well prepared	13	0	0	0	0	1	5	4.83	335/1428	4.83	4.60	4.49	4.43	4.83
2. Did the instructor seem interested in the subject	13	0	0	0	0	0	6	5.00	1/1436	5.00	4.78	4.74	4.70	5.00
3. Was lecture material presented and explained clearly	13	0	0	0	0	2	4	4.67	420/1427	4.67	4.32	4.32	4.27	4.67
4. Did the lectures contribute to what you learned	13	0	0	0	0	1	5	4.83	242/1425	4.83	4.39	4.34	4.31	4.83
5. Did audiovisual techniques enhance your understanding	12	2	0	0	1	1	3	4.40	425/1291	4.40	4.21	4.05	3.97	4.40
Discussion														
1. Did class discussions contribute to what you learned	2	0	1	0	4	4	8	4.06	765/1271	4.06	4.04	4.16	3.98	4.06
2. Were all students actively encouraged to participate	2	0	0	0	2	2	13	4.65	461/1276	4.65	4.27	4.33	4.14	4.65
3. Did the instructor encourage fair and open discussion	2	0	0	0	2	5	10	4.47	663/1273	4.47	4.33	4.38	4.18	4.47
4. Were special techniques successful	2	0	0	1	1	2	13	4.59	185/922	4.59	4.00	4.02	3.87	4.59

Student Course Evaluation Questionnaires

Course-Section:	BIOL 141H 02
Title:	Foundations of Biology-
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	20
Questionnaires:	19

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

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	7	0.00-0.99	1	A	13	Required for Majors	14	Graduate	0	Major	11
28-55	4	1.00-1.99	0	B	4						
56-83	0	2.00-2.99	1	C	0	General	0	Under-grad	19	Non-major	8
84-150	1	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	4	F	0	Electives	1	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	2				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 215H 1
Title:	Ebiology - Phage Hunters
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	18
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	3	4	8	4.19	994/1528	4.19	4.40	4.31	4.34	4.19
2. Did the instructor make clear the expected goals	0	0	0	2	5	4	5	3.75	1308/1527	3.75	4.27	4.28	4.32	3.75
3. Did the exam questions reflect the expected goals	0	0	0	1	2	7	6	4.13	934/1333	4.13	4.22	4.34	4.40	4.13
4. Did other evaluations reflect the expected goals	0	0	2	4	1	4	5	3.38	1401/1495	3.38	4.16	4.25	4.28	3.38
5. Did assigned readings contribute to what you learned	0	3	0	4	0	5	4	3.69	1112/1439	3.69	3.99	4.11	4.12	3.69
6. Did written assignments contribute to what you learned	0	0	1	4	3	2	6	3.50	1211/1425	3.50	4.02	4.12	4.11	3.50
7. Was the grading system clearly explained	0	0	4	1	7	4	0	2.69	1473/1508	2.69	4.13	4.18	4.19	2.69
8. How many times was class cancelled	0	0	0	0	0	4	12	4.75	811/1526	4.75	4.83	4.66	4.64	4.75
9. How would you grade the overall teaching effectiveness	1	1	0	0	4	9	1	3.79	1130/1490	3.54	4.09	4.11	4.11	3.54
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	1	3	2	5	4.00	1202/1428	4.09	4.60	4.49	4.48	4.09
2. Did the instructor seem interested in the subject	5	0	0	0	0	2	9	4.82	806/1436	4.82	4.78	4.74	4.76	4.82
3. Was lecture material presented and explained clearly	5	0	1	0	3	4	3	3.73	1238/1427	3.68	4.32	4.32	4.33	3.68
4. Did the lectures contribute to what you learned	5	0	1	1	2	3	4	3.73	1236/1425	3.82	4.39	4.34	4.37	3.82
5. Did audiovisual techniques enhance your understanding	5	2	0	1	2	3	3	3.89	849/1291	3.79	4.21	4.05	4.14	3.79
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	3	0	2	1	3.17	1176/1271	3.17	4.04	4.16	4.21	3.17
2. Were all students actively encouraged to participate	10	0	0	2	1	0	3	3.67	1102/1276	3.67	4.27	4.33	4.37	3.67
3. Did the instructor encourage fair and open discussion	10	0	0	0	2	1	3	4.17	877/1273	4.17	4.33	4.38	4.43	4.17
4. Were special techniques successful	10	4	0	0	0	1	1	4.50	****/922	****	4.00	4.02	4.11	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 215H 1
Title:	Ebiology - Phage Hunters
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	18
Questionnaires:	16

Questions	Frequencies					Instructor		Course	Org	UMBC	Level	Sect		
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	
Laboratory														
1. Did the lab increase understanding of the material	2	0	0	0	2	3	9	4.50	58/198	4.50	4.46	4.16	4.41	4.50
2. Were you provided with adequate background information	3	0	0	0	1	4	8	4.54	66/208	4.54	4.42	4.27	4.30	4.54
3. Were necessary materials available for lab activities	2	0	0	0	1	1	12	4.79	65/194	4.79	4.69	4.56	4.57	4.79
4. Did the lab instructor provide assistance	2	0	0	0	4	3	7	4.21	142/194	4.21	4.46	4.37	4.43	4.21
5. Were requirements for lab reports clearly specified	2	3	2	1	2	4	2	3.27	167/176	3.27	4.17	4.23	4.18	3.27
Seminar														
1. Were assigned topics relevant to the announced theme	15	0	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.17	****
2. Was the instructor available for individual attention	15	0	0	1	0	0	0	2.00	****/74	****	4.75	4.31	3.91	****
3. Did research projects contribute to what you learned	15	0	0	0	0	1	0	4.00	****/66	****	5.00	4.27	3.85	****
4. Did presentations contribute to what you learned	15	0	0	1	0	0	0	2.00	****/76	****	4.80	4.27	4.15	****
5. Were criteria for grading made clear	15	0	1	0	0	0	0	1.00	****/73	****	4.40	3.94	3.95	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	5	0.00-0.99	0	A	7	Required for Majors	5	Graduate	0	Major	0
28-55	4	1.00-1.99	0	B	7						
56-83	0	2.00-2.99	0	C	0	General	10	Under-grad	16	Non-major	16
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 215H 1
Title:	Ebiology - Phage Hunters
Instructor:	Caruso,Steven M

Term - Fall 2010

Enrollment:	18
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	3	4	8	4.19	994/1528	4.19	4.40	4.31	4.34	4.19
2. Did the instructor make clear the expected goals	0	0	0	2	5	4	5	3.75	1308/1527	3.75	4.27	4.28	4.32	3.75
3. Did the exam questions reflect the expected goals	0	0	0	1	2	7	6	4.13	934/1333	4.13	4.22	4.34	4.40	4.13
4. Did other evaluations reflect the expected goals	0	0	2	4	1	4	5	3.38	1401/1495	3.38	4.16	4.25	4.28	3.38
5. Did assigned readings contribute to what you learned	0	3	0	4	0	5	4	3.69	1112/1439	3.69	3.99	4.11	4.12	3.69
6. Did written assignments contribute to what you learned	0	0	1	4	3	2	6	3.50	1211/1425	3.50	4.02	4.12	4.11	3.50
7. Was the grading system clearly explained	0	0	4	1	7	4	0	2.69	1473/1508	2.69	4.13	4.18	4.19	2.69
8. How many times was class cancelled	0	0	0	0	0	4	12	4.75	811/1526	4.75	4.83	4.66	4.64	4.75
9. How would you grade the overall teaching effectiveness	2	0	1	1	6	5	1	3.29	1353/1490	3.54	4.09	4.11	4.11	3.54
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	0	3	3	5	4.18	1126/1428	4.09	4.60	4.49	4.48	4.09
2. Did the instructor seem interested in the subject	5	0	0	0	0	2	9	4.82	806/1436	4.82	4.78	4.74	4.76	4.82
3. Was lecture material presented and explained clearly	5	0	1	0	4	3	3	3.64	1269/1427	3.68	4.32	4.32	4.33	3.68
4. Did the lectures contribute to what you learned	5	0	1	0	2	4	4	3.91	1157/1425	3.82	4.39	4.34	4.37	3.82
5. Did audiovisual techniques enhance your understanding	5	1	0	2	2	3	3	3.70	973/1291	3.79	4.21	4.05	4.14	3.79
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	3	0	2	1	3.17	1176/1271	3.17	4.04	4.16	4.21	3.17
2. Were all students actively encouraged to participate	10	0	0	2	1	0	3	3.67	1102/1276	3.67	4.27	4.33	4.37	3.67
3. Did the instructor encourage fair and open discussion	10	0	0	0	2	1	3	4.17	877/1273	4.17	4.33	4.38	4.43	4.17
4. Were special techniques successful	10	4	0	0	0	1	1	4.50	****/922	****	4.00	4.02	4.11	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 215H 1
Title:	Ebiology - Phage Hunters
Instructor:	Caruso,Steven M

Term - Fall 2010

Enrollment:	18
Questionnaires:	16

Questions	Frequencies					Instructor		Course	Org	UMBC	Level	Sect		
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	
Laboratory														
1. Did the lab increase understanding of the material	2	0	0	0	2	3	9	4.50	58/198	4.50	4.46	4.16	4.41	4.50
2. Were you provided with adequate background information	3	0	0	0	1	4	8	4.54	66/208	4.54	4.42	4.27	4.30	4.54
3. Were necessary materials available for lab activities	2	0	0	0	1	1	12	4.79	65/194	4.79	4.69	4.56	4.57	4.79
4. Did the lab instructor provide assistance	2	0	0	0	4	3	7	4.21	142/194	4.21	4.46	4.37	4.43	4.21
5. Were requirements for lab reports clearly specified	2	3	2	1	2	4	2	3.27	167/176	3.27	4.17	4.23	4.18	3.27
Seminar														
1. Were assigned topics relevant to the announced theme	15	0	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.17	****
2. Was the instructor available for individual attention	15	0	0	1	0	0	0	2.00	****/74	****	4.75	4.31	3.91	****
3. Did research projects contribute to what you learned	15	0	0	0	0	1	0	4.00	****/66	****	5.00	4.27	3.85	****
4. Did presentations contribute to what you learned	15	0	0	1	0	0	0	2.00	****/76	****	4.80	4.27	4.15	****
5. Were criteria for grading made clear	15	0	1	0	0	0	0	1.00	****/73	****	4.40	3.94	3.95	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	5	0.00-0.99	0	A	7	Required for Majors	5	Graduate	0	Major	0
28-55	4	1.00-1.99	0	B	7						
56-83	0	2.00-2.99	0	C	0	General	10	Under-grad	16	Non-major	16
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 233 01
Title:	Nutrition And Health
Instructor:	Leupen,Sarah Ma

Term - Fall 2010

Enrollment:	59
Questionnaires:	35

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	1	1	5	28	4.71	362/1528	4.71	4.40	4.31	4.34	4.71
2. Did the instructor make clear the expected goals	0	0	0	0	0	3	32	4.91	105/1527	4.91	4.27	4.28	4.32	4.91
3. Did the exam questions reflect the expected goals	0	0	0	0	1	2	32	4.89	165/1333	4.89	4.22	4.34	4.40	4.89
4. Did other evaluations reflect the expected goals	0	1	0	1	1	4	28	4.74	247/1495	4.74	4.16	4.25	4.28	4.74
5. Did assigned readings contribute to what you learned	1	2	0	0	2	6	24	4.69	222/1439	4.69	3.99	4.11	4.12	4.69
6. Did written assignments contribute to what you learned	0	0	0	0	3	7	25	4.63	283/1425	4.63	4.02	4.12	4.11	4.63
7. Was the grading system clearly explained	0	0	0	0	0	6	29	4.83	134/1508	4.83	4.13	4.18	4.19	4.83
8. How many times was class cancelled	0	0	0	0	0	2	33	4.94	340/1526	4.94	4.83	4.66	4.64	4.94
9. How would you grade the overall teaching effectiveness	6	0	0	0	2	4	23	4.72	177/1490	4.72	4.09	4.11	4.11	4.72
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	32	4.91	199/1428	4.91	4.60	4.49	4.48	4.91
2. Did the instructor seem interested in the subject	0	0	0	0	0	1	34	4.97	155/1436	4.97	4.78	4.74	4.76	4.97
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	32	4.91	124/1427	4.91	4.32	4.32	4.33	4.91
4. Did the lectures contribute to what you learned	0	0	0	0	1	3	31	4.86	220/1425	4.86	4.39	4.34	4.37	4.86
5. Did audiovisual techniques enhance your understanding	0	1	1	0	1	8	24	4.59	267/1291	4.59	4.21	4.05	4.14	4.59
Discussion														
1. Did class discussions contribute to what you learned	15	0	0	1	2	3	14	4.50	446/1271	4.50	4.04	4.16	4.21	4.50
2. Were all students actively encouraged to participate	15	0	0	0	0	3	17	4.85	246/1276	4.85	4.27	4.33	4.37	4.85
3. Did the instructor encourage fair and open discussion	15	0	0	0	0	1	19	4.95	118/1273	4.95	4.33	4.38	4.43	4.95
4. Were special techniques successful	15	0	0	0	2	2	16	4.70	146/922	4.70	4.00	4.02	4.11	4.70

Student Course Evaluation Questionnaires

Course-Section:	BIOL 233 01
Title:	Nutrition And Health
Instructor:	Leupen,Sarah Ma

Term - Fall 2010

Enrollment:	59
Questionnaires:	35

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	34	0	0	0	0	0	1	5.00	****/208	****	4.42	4.27	4.30	****
Seminar														
3. Did research projects contribute to what you learned	34	0	0	0	0	0	1	5.00	****/66	****	5.00	4.27	3.85	****
4. Did presentations contribute to what you learned	34	0	0	0	0	0	1	5.00	****/76	****	4.80	4.27	4.15	****
5. Were criteria for grading made clear	34	0	0	0	0	0	1	5.00	****/73	****	4.40	3.94	3.95	****
Self Paced														
1. Did self-paced system contribute to what you learned	34	0	0	0	0	0	1	5.00	****/43	****	4.17	4.43	3.95	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	24	Required for Majors	26	Graduate	0	Major	5
28-55	5	1.00-1.99	0	B	5						
56-83	3	2.00-2.99	4	C	0	General	0	Under-grad	35	Non-major	30
84-150	5	3.00-3.49	6	D	1						
Grad.	0	3.50-4.00	8	F	0	Electives	5	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	5						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251 1
Title:	Anatomy & Physiology I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	117
Questionnaires:	91

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	3	0	0	1	1	6	80	4.88	183/1528	4.88	4.40	4.31	4.34	4.88
2. Did the instructor make clear the expected goals	2	0	0	0	7	24	58	4.57	489/1527	4.57	4.27	4.28	4.32	4.57
3. Did the exam questions reflect the expected goals	2	0	0	2	9	21	57	4.49	578/1333	4.49	4.22	4.34	4.40	4.49
4. Did other evaluations reflect the expected goals	2	40	0	2	4	10	33	4.51	483/1495	4.51	4.16	4.25	4.28	4.51
5. Did assigned readings contribute to what you learned	4	2	0	1	11	23	50	4.44	459/1439	4.44	3.99	4.11	4.12	4.44
6. Did written assignments contribute to what you learned	4	62	2	0	3	4	16	4.28	635/1425	4.28	4.02	4.12	4.11	4.28
7. Was the grading system clearly explained	3	0	0	2	8	24	54	4.48	489/1508	4.48	4.13	4.18	4.19	4.48
8. How many times was class cancelled	3	0	0	0	0	2	86	4.98	170/1526	4.98	4.83	4.66	4.64	4.98
9. How would you grade the overall teaching effectiveness	16	3	2	0	3	28	39	4.42	479/1490	4.42	4.09	4.11	4.11	4.42
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	4	17	66	4.71	553/1428	4.71	4.60	4.49	4.48	4.71
2. Did the instructor seem interested in the subject	4	0	0	0	0	5	82	4.94	310/1436	4.94	4.78	4.74	4.76	4.94
3. Was lecture material presented and explained clearly	6	0	0	0	4	26	55	4.60	506/1427	4.60	4.32	4.32	4.33	4.60
4. Did the lectures contribute to what you learned	5	0	0	0	3	10	73	4.81	265/1425	4.81	4.39	4.34	4.37	4.81
5. Did audiovisual techniques enhance your understanding	8	19	4	3	6	13	38	4.22	567/1291	4.22	4.21	4.05	4.14	4.22
Discussion														
1. Did class discussions contribute to what you learned	73	0	2	2	2	4	8	3.78	****/1271	****	4.04	4.16	4.21	****
2. Were all students actively encouraged to participate	73	0	1	0	5	2	10	4.11	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	73	0	1	1	4	2	10	4.06	****/1273	****	4.33	4.38	4.43	****
4. Were special techniques successful	73	12	2	0	0	0	4	3.67	****/922	****	4.00	4.02	4.11	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251 1
Title:	Anatomy & Physiology I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	117
Questionnaires:	91

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	90	0	0	0	0	0	1	5.00	****/198	****	4.46	4.16	4.41	****
2. Were you provided with adequate background information	89	0	0	0	0	0	2	5.00	****/208	****	4.42	4.27	4.30	****
3. Were necessary materials available for lab activities	89	0	0	0	0	0	2	5.00	****/194	****	4.69	4.56	4.57	****
4. Did the lab instructor provide assistance	89	0	0	0	0	0	2	5.00	****/194	****	4.46	4.37	4.43	****
Field Work														
1. Did field experience contribute to what you learned	90	0	0	0	0	0	1	5.00	****/42	****	****	4.00	3.68	****
2. Did you clearly understand your evaluation criteria	90	0	0	0	0	0	1	5.00	****/41	****	****	4.06	3.81	****
5. Did conferences help you carry out field activities	90	0	0	0	0	0	1	5.00	****/29	****	****	4.34	4.11	****
Self Paced														
1. Did self-paced system contribute to what you learned	90	0	0	0	0	0	1	5.00	****/43	****	4.17	4.43	3.95	****
2. Did study questions make clear the expected goal	90	0	0	0	0	0	1	5.00	****/31	****	4.17	4.53	4.00	****
3. Were your contacts with the instructor helpful	90	0	0	0	0	0	1	5.00	****/36	****	4.00	4.43	3.75	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	0	A	19	Required for Majors	52	Graduate	0	Major	25
28-55	9	1.00-1.99	0	B	33						
56-83	10	2.00-2.99	9	C	16	General	1	Under-grad	91	Non-major	66
84-150	16	3.00-3.49	21	D	1						
Grad.	0	3.50-4.00	11	F	0	Electives	9	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	7				

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251 1
Title:	Anatomy & Physiology I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	117
Questionnaires:	91

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

? 19

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 02
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	25
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	1	3	20	4.79	251/1528	4.85	4.40	4.31	4.34	4.79
2. Did the instructor make clear the expected goals	1	0	0	0	1	8	14	4.57	501/1527	4.68	4.27	4.28	4.32	4.57
3. Did the exam questions reflect the expected goals	0	0	0	2	4	8	10	4.08	962/1333	4.36	4.22	4.34	4.40	4.08
4. Did other evaluations reflect the expected goals	0	8	1	2	1	4	8	4.00	1047/1495	4.31	4.16	4.25	4.28	4.00
5. Did assigned readings contribute to what you learned	0	1	0	0	2	5	16	4.61	292/1439	4.49	3.99	4.11	4.12	4.61
6. Did written assignments contribute to what you learned	1	13	1	0	3	1	5	3.90	976/1425	4.29	4.02	4.12	4.11	3.90
7. Was the grading system clearly explained	1	0	1	2	2	3	15	4.26	771/1508	4.36	4.13	4.18	4.19	4.26
8. How many times was class cancelled	0	0	0	0	0	1	23	4.96	283/1526	4.97	4.83	4.66	4.64	4.96
9. How would you grade the overall teaching effectiveness	6	0	0	0	2	6	10	4.44	434/1490	4.54	4.09	4.11	4.11	4.44
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	1	3	4	11	4.32	1037/1428	4.64	4.60	4.49	4.48	4.32
2. Did the instructor seem interested in the subject	5	0	0	0	1	2	16	4.79	870/1436	4.91	4.78	4.74	4.76	4.79
3. Was lecture material presented and explained clearly	5	0	0	1	2	7	9	4.26	908/1427	4.54	4.32	4.32	4.33	4.26
4. Did the lectures contribute to what you learned	5	0	1	0	2	6	10	4.26	922/1425	4.64	4.39	4.34	4.37	4.26
5. Did audiovisual techniques enhance your understanding	5	3	0	0	3	2	11	4.50	327/1291	4.28	4.21	4.05	4.14	4.50
Discussion														
1. Did class discussions contribute to what you learned	18	0	0	1	0	2	3	4.17	701/1271	4.25	4.04	4.16	4.21	4.17
2. Were all students actively encouraged to participate	18	0	0	0	1	1	4	4.50	591/1276	4.67	4.27	4.33	4.37	4.50
3. Did the instructor encourage fair and open discussion	18	0	0	0	1	2	3	4.33	776/1273	4.42	4.33	4.38	4.43	4.33
4. Were special techniques successful	18	3	1	0	0	0	2	3.67	****/922	****	4.00	4.02	4.11	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 02
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	25
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	8	0	1	0	2	2	11	4.38	91/198	4.70	4.46	4.16	4.41	4.38
2. Were you provided with adequate background information	8	0	0	0	1	6	9	4.50	68/208	4.66	4.42	4.27	4.30	4.50
3. Were necessary materials available for lab activities	8	0	0	0	3	2	11	4.50	131/194	4.47	4.69	4.56	4.57	4.50
4. Did the lab instructor provide assistance	8	0	0	0	1	3	12	4.69	49/194	4.72	4.46	4.37	4.43	4.69
5. Were requirements for lab reports clearly specified	8	11	0	0	2	0	3	4.20	****/176	****	4.17	4.23	4.18	****
Seminar														
4. Did presentations contribute to what you learned	23	0	0	0	0	1	0	4.00	****/76	****	4.80	4.27	4.15	****
5. Were criteria for grading made clear	23	0	0	0	1	0	0	3.00	****/73	****	4.40	3.94	3.95	****
Field Work														
1. Did field experience contribute to what you learned	23	0	0	0	0	1	0	4.00	****/42	****	****	4.00	3.68	****
2. Did you clearly understand your evaluation criteria	23	0	0	0	0	1	0	4.00	****/41	****	****	4.06	3.81	****
5. Did conferences help you carry out field activities	23	0	0	0	0	1	0	4.00	****/29	****	****	4.34	4.11	****
Self Paced														
1. Did self-paced system contribute to what you learned	23	0	0	0	0	1	0	4.00	****/43	****	4.17	4.43	3.95	****
4. Was the feedback/tutoring by proctors helpful	23	0	0	0	0	1	0	4.00	****/21	****	****	4.54	3.63	****
5. Were there enough proctors for all the students	23	0	0	0	1	0	0	3.00	****/20	****	****	4.45	3.77	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	3	Required for Majors	13	Graduate	0	Major	8
28-55	2	1.00-1.99	0	B	7						
56-83	1	2.00-2.99	2	C	5	General	0	Under-grad	24	Non-major	16

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 02
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	25
Questionnaires:	24

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

84-150	5	3.00-3.49	9	D	1										
Grad.	0	3.50-4.00	0	F	0	Electives			1	**** - Means there are not enough responses to be significant					
				P	0										
				I	0	Other			1						
				?	8										

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 03
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	25
Questionnaires:	23

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	3	20	4.87	191/1528	4.85	4.40	4.31	4.34	4.87
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	19	4.83	188/1527	4.68	4.27	4.28	4.32	4.83
3. Did the exam questions reflect the expected goals	0	0	0	0	1	9	13	4.52	542/1333	4.36	4.22	4.34	4.40	4.52
4. Did other evaluations reflect the expected goals	0	5	0	1	0	9	8	4.33	746/1495	4.31	4.16	4.25	4.28	4.33
5. Did assigned readings contribute to what you learned	0	0	1	0	2	4	16	4.48	406/1439	4.49	3.99	4.11	4.12	4.48
6. Did written assignments contribute to what you learned	0	9	0	0	2	5	7	4.36	563/1425	4.29	4.02	4.12	4.11	4.36
7. Was the grading system clearly explained	1	0	0	2	4	4	12	4.18	870/1508	4.36	4.13	4.18	4.19	4.18
8. How many times was class cancelled	0	0	0	0	0	0	23	5.00	1/1526	4.97	4.83	4.66	4.64	5.00
9. How would you grade the overall teaching effectiveness	6	0	0	1	0	6	10	4.47	389/1490	4.54	4.09	4.11	4.11	4.47
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	18	4.82	368/1428	4.64	4.60	4.49	4.48	4.82
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	22	5.00	1/1436	4.91	4.78	4.74	4.76	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	1	5	16	4.68	392/1427	4.54	4.32	4.32	4.33	4.68
4. Did the lectures contribute to what you learned	1	0	0	0	0	3	19	4.86	208/1425	4.64	4.39	4.34	4.37	4.86
5. Did audiovisual techniques enhance your understanding	3	7	0	0	2	2	9	4.54	304/1291	4.28	4.21	4.05	4.14	4.54
Discussion														
1. Did class discussions contribute to what you learned	17	0	0	0	1	2	3	4.33	598/1271	4.25	4.04	4.16	4.21	4.33
2. Were all students actively encouraged to participate	17	0	0	0	0	1	5	4.83	268/1276	4.67	4.27	4.33	4.37	4.83
3. Did the instructor encourage fair and open discussion	17	0	0	0	1	1	4	4.50	637/1273	4.42	4.33	4.38	4.43	4.50
4. Were special techniques successful	17	1	1	0	0	0	4	4.20	****/922	****	4.00	4.02	4.11	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 03
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	25
Questionnaires:	23

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	0	0	1	1	15	4.82	16/198	4.70	4.46	4.16	4.41	4.82
2. Were you provided with adequate background information	6	0	0	0	1	2	14	4.76	32/208	4.66	4.42	4.27	4.30	4.76
3. Were necessary materials available for lab activities	6	0	0	0	2	7	8	4.35	149/194	4.47	4.69	4.56	4.57	4.35
4. Did the lab instructor provide assistance	6	0	0	0	1	4	12	4.65	58/194	4.72	4.46	4.37	4.43	4.65
5. Were requirements for lab reports clearly specified	6	13	0	0	0	2	2	4.50	****/176	****	4.17	4.23	4.18	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	5	Required for Majors	16	Graduate	0	Major	1
28-55	5	1.00-1.99	0	B	6						
56-83	1	2.00-2.99	7	C	7	General	0	Under-grad	23	Non-major	22
84-150	4	3.00-3.49	1	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	0				
				?	5						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 04
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	23
Questionnaires:	18

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	0	0	2	15	4.88	175/1528	4.85	4.40	4.31	4.34	4.88
2. Did the instructor make clear the expected goals	1	0	0	0	1	4	12	4.65	396/1527	4.68	4.27	4.28	4.32	4.65
3. Did the exam questions reflect the expected goals	1	0	0	1	0	6	10	4.47	606/1333	4.36	4.22	4.34	4.40	4.47
4. Did other evaluations reflect the expected goals	1	7	0	0	1	2	7	4.60	369/1495	4.31	4.16	4.25	4.28	4.60
5. Did assigned readings contribute to what you learned	1	1	0	1	1	5	9	4.38	530/1439	4.49	3.99	4.11	4.12	4.38
6. Did written assignments contribute to what you learned	1	12	0	0	1	0	4	4.60	301/1425	4.29	4.02	4.12	4.11	4.60
7. Was the grading system clearly explained	1	0	0	0	1	4	12	4.65	306/1508	4.36	4.13	4.18	4.19	4.65
8. How many times was class cancelled	1	0	0	0	0	1	16	4.94	340/1526	4.97	4.83	4.66	4.64	4.94
9. How would you grade the overall teaching effectiveness	4	0	0	0	1	2	11	4.71	184/1490	4.54	4.09	4.11	4.11	4.71
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	0	3	12	4.80	385/1428	4.64	4.60	4.49	4.48	4.80
2. Did the instructor seem interested in the subject	3	0	0	0	0	1	14	4.93	361/1436	4.91	4.78	4.74	4.76	4.93
3. Was lecture material presented and explained clearly	3	0	0	0	1	3	11	4.67	420/1427	4.54	4.32	4.32	4.33	4.67
4. Did the lectures contribute to what you learned	3	0	0	0	0	3	12	4.80	277/1425	4.64	4.39	4.34	4.37	4.80
5. Did audiovisual techniques enhance your understanding	3	10	1	0	1	0	3	3.80	902/1291	4.28	4.21	4.05	4.14	3.80
Discussion														
1. Did class discussions contribute to what you learned	16	0	0	0	0	1	1	4.50	****/1271	4.25	4.04	4.16	4.21	****
2. Were all students actively encouraged to participate	16	0	0	0	0	0	2	5.00	****/1276	4.67	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	16	0	0	0	0	0	2	5.00	****/1273	4.42	4.33	4.38	4.43	****
4. Were special techniques successful	16	1	0	0	0	0	1	5.00	****/922	****	4.00	4.02	4.11	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 251L 04
Title:	Anatomy & Physiol Lab I
Instructor:	Fleischmann,Est

Term - Fall 2010

Enrollment:	23
Questionnaires:	18

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	7	0	0	0	0	1	10	4.91	12/198	4.70	4.46	4.16	4.41	4.91
2. Were you provided with adequate background information	7	0	0	0	0	3	8	4.73	39/208	4.66	4.42	4.27	4.30	4.73
3. Were necessary materials available for lab activities	7	0	0	0	1	3	7	4.55	126/194	4.47	4.69	4.56	4.57	4.55
4. Did the lab instructor provide assistance	7	0	0	0	0	2	9	4.82	28/194	4.72	4.46	4.37	4.43	4.82
5. Were requirements for lab reports clearly specified	7	9	0	0	0	0	2	5.00	****/176	****	4.17	4.23	4.18	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99	A 2	Required for Majors	13
28-55	1	1.00-1.99	B 7		Graduate 0
56-83	4	2.00-2.99	C 4	General	1
84-150	3	3.00-3.49	D 0		Under-grad 18
Grad.	0	3.50-4.00	F 0	Electives	0
			P 0		
			I 0	Other	1
			? 4		

**** - Means there are not enough responses to be significant

Student Course Evaluation Questionnaires

Course-Section:	BIOL 301 1
Title:	Ecology & Evolution
Instructor:	Omland, Kevin E

Term - Fall 2010

Enrollment:	261
Questionnaires:	67

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	2	0	0	1	11	23	30	4.26	908/1528	4.26	4.40	4.31	4.34	4.26
2. Did the instructor make clear the expected goals	2	0	0	2	17	28	18	3.95	1169/1527	3.95	4.27	4.28	4.27	3.95
3. Did the exam questions reflect the expected goals	2	0	0	5	14	31	15	3.86	1110/1333	3.86	4.22	4.34	4.34	3.86
4. Did other evaluations reflect the expected goals	3	27	0	2	5	14	16	4.19	922/1495	4.19	4.16	4.25	4.28	4.19
5. Did assigned readings contribute to what you learned	3	1	8	14	15	16	10	3.10	1352/1439	3.10	3.99	4.11	4.13	3.10
6. Did written assignments contribute to what you learned	2	27	4	6	6	13	9	3.45	1241/1425	3.45	4.02	4.12	4.17	3.45
7. Was the grading system clearly explained	2	0	1	0	8	22	34	4.35	654/1508	4.35	4.13	4.18	4.17	4.35
8. How many times was class cancelled	3	0	0	0	0	3	61	4.95	283/1526	4.95	4.83	4.66	4.68	4.95
9. How would you grade the overall teaching effectiveness	12	1	0	7	15	21	11	3.67	1203/1490	3.97	4.09	4.11	4.11	3.97
Lecture														
1. Were the instructor's lectures well prepared	8	0	0	4	4	12	39	4.46	909/1428	4.65	4.60	4.49	4.48	4.65
2. Did the instructor seem interested in the subject	8	0	0	0	2	9	48	4.78	886/1436	4.77	4.78	4.74	4.74	4.77
3. Was lecture material presented and explained clearly	9	0	3	3	9	16	27	4.05	1060/1427	4.26	4.32	4.32	4.31	4.26
4. Did the lectures contribute to what you learned	9	0	1	6	5	15	31	4.19	981/1425	4.40	4.39	4.34	4.34	4.40
5. Did audiovisual techniques enhance your understanding	10	2	1	5	6	17	26	4.13	654/1291	4.38	4.21	4.05	4.09	4.38
Discussion														
1. Did class discussions contribute to what you learned	54	0	2	2	2	5	2	3.23	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	55	0	0	0	6	3	3	3.75	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	55	0	0	1	3	2	6	4.08	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	54	6	1	1	2	2	1	3.14	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 301 1
Title:	Ecology & Evolution
Instructor:	Omland, Kevin E

Term - Fall 2010

Enrollment:	261
Questionnaires:	67

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

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	20	Required for Majors	52	Graduate	0	Major	39
28-55	9	1.00-1.99	0	B	28						
56-83	11	2.00-2.99	4	C	6	General	1	Under-grad	67	Non-major	28
84-150	10	3.00-3.49	17	D	0						
Grad.	0	3.50-4.00	20	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	9						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 301 1
Title:	Ecology & Evolution
Instructor:	Mendelson, Tamra

Term - Fall 2010

Enrollment:	261
Questionnaires:	67

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	2	0	0	1	11	23	30	4.26	908/1528	4.26	4.40	4.31	4.34	4.26
2. Did the instructor make clear the expected goals	2	0	0	2	17	28	18	3.95	1169/1527	3.95	4.27	4.28	4.27	3.95
3. Did the exam questions reflect the expected goals	2	0	0	5	14	31	15	3.86	1110/1333	3.86	4.22	4.34	4.34	3.86
4. Did other evaluations reflect the expected goals	3	27	0	2	5	14	16	4.19	922/1495	4.19	4.16	4.25	4.28	4.19
5. Did assigned readings contribute to what you learned	3	1	8	14	15	16	10	3.10	1352/1439	3.10	3.99	4.11	4.13	3.10
6. Did written assignments contribute to what you learned	2	27	4	6	6	13	9	3.45	1241/1425	3.45	4.02	4.12	4.17	3.45
7. Was the grading system clearly explained	2	0	1	0	8	22	34	4.35	654/1508	4.35	4.13	4.18	4.17	4.35
8. How many times was class cancelled	3	0	0	0	0	3	61	4.95	283/1526	4.95	4.83	4.66	4.68	4.95
9. How would you grade the overall teaching effectiveness	16	1	0	1	2	22	25	4.42	464/1490	3.97	4.09	4.11	4.11	3.97
Lecture														
1. Were the instructor's lectures well prepared	15	0	0	0	0	8	44	4.85	319/1428	4.65	4.60	4.49	4.48	4.65
2. Did the instructor seem interested in the subject	15	0	0	0	1	7	44	4.83	774/1436	4.77	4.78	4.74	4.74	4.77
3. Was lecture material presented and explained clearly	16	0	0	1	0	16	34	4.63	477/1427	4.26	4.32	4.32	4.31	4.26
4. Did the lectures contribute to what you learned	15	0	0	1	1	12	38	4.67	462/1425	4.40	4.39	4.34	4.34	4.40
5. Did audiovisual techniques enhance your understanding	15	1	0	1	1	18	31	4.55	297/1291	4.38	4.21	4.05	4.09	4.38
Discussion														
1. Did class discussions contribute to what you learned	54	0	2	2	2	5	2	3.23	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	55	0	0	0	6	3	3	3.75	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	55	0	0	1	3	2	6	4.08	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	54	6	1	1	2	2	1	3.14	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 301 1
Title:	Ecology & Evolution
Instructor:	Mendelson, Tamra

Term - Fall 2010

Enrollment:	261
Questionnaires:	67

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

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	20	Required for Majors	52	Graduate	0	Major	39
28-55	9	1.00-1.99	0	B	28						
56-83	11	2.00-2.99	4	C	6	General	1	Under-grad	67	Non-major	28
84-150	10	3.00-3.49	17	D	0						
Grad.	0	3.50-4.00	20	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	9						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 301 1
Title:	Ecology & Evolution
Instructor:	Leips,Jeffery W

Term - Fall 2010

Enrollment:	261
Questionnaires:	67

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	0	1	11	23	30	4.26	908/1528	4.26	4.40	4.31	4.34	4.26
2. Did the instructor make clear the expected goals	2	0	0	2	17	28	18	3.95	1169/1527	3.95	4.27	4.28	4.27	3.95
3. Did the exam questions reflect the expected goals	2	0	0	5	14	31	15	3.86	1110/1333	3.86	4.22	4.34	4.34	3.86
4. Did other evaluations reflect the expected goals	3	27	0	2	5	14	16	4.19	922/1495	4.19	4.16	4.25	4.28	4.19
5. Did assigned readings contribute to what you learned	3	1	8	14	15	16	10	3.10	1352/1439	3.10	3.99	4.11	4.13	3.10
6. Did written assignments contribute to what you learned	2	27	4	6	6	13	9	3.45	1241/1425	3.45	4.02	4.12	4.17	3.45
7. Was the grading system clearly explained	2	0	1	0	8	22	34	4.35	654/1508	4.35	4.13	4.18	4.17	4.35
8. How many times was class cancelled	3	0	0	0	0	3	61	4.95	283/1526	4.95	4.83	4.66	4.68	4.95
9. How would you grade the overall teaching effectiveness	10	0	0	1	16	32	8	3.82	1103/1490	3.97	4.09	4.11	4.11	3.97
Lecture														
1. Were the instructor's lectures well prepared	11	0	0	1	0	16	39	4.66	637/1428	4.65	4.60	4.49	4.48	4.65
2. Did the instructor seem interested in the subject	11	0	0	0	1	15	40	4.70	1007/1436	4.77	4.78	4.74	4.74	4.77
3. Was lecture material presented and explained clearly	10	0	0	3	6	31	17	4.09	1048/1427	4.26	4.32	4.32	4.31	4.26
4. Did the lectures contribute to what you learned	12	0	0	1	7	19	28	4.35	862/1425	4.40	4.39	4.34	4.34	4.40
5. Did audiovisual techniques enhance your understanding	11	1	0	2	3	18	32	4.45	376/1291	4.38	4.21	4.05	4.09	4.38
Discussion														
1. Did class discussions contribute to what you learned	54	0	2	2	2	5	2	3.23	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	55	0	0	0	6	3	3	3.75	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	55	0	0	1	3	2	6	4.08	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	54	6	1	1	2	2	1	3.14	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section: BIOL 301 1	Term - Fall 2010	Enrollment: 261
Title: Ecology & Evolution		Questionnaires: 67
Instructor: Leips,Jeffery W		

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

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	20	Required for Majors	52	Graduate	0	Major	39
28-55	9	1.00-1.99	0	B	28						
56-83	11	2.00-2.99	4	C	6	General	1	Under-grad	67	Non-major	28
84-150	10	3.00-3.49	17	D	0						
Grad.	0	3.50-4.00	20	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	9						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302 02
Title:	Molec & General Genetics
Instructor:	Farabaugh,Phili

Term - Fall 2010

Enrollment:	174
Questionnaires:	110

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	1	2	12	37	57	4.35	825/1528	4.26	4.40	4.31	4.34	4.35
2. Did the instructor make clear the expected goals	0	0	3	3	17	52	35	4.03	1099/1527	4.03	4.27	4.28	4.27	4.03
3. Did the exam questions reflect the expected goals	0	0	1	4	20	44	41	4.09	957/1333	4.05	4.22	4.34	4.34	4.09
4. Did other evaluations reflect the expected goals	0	27	2	4	10	36	31	4.08	1011/1495	4.02	4.16	4.25	4.28	4.08
5. Did assigned readings contribute to what you learned	2	12	0	6	18	29	43	4.14	770/1439	4.01	3.99	4.11	4.13	4.14
6. Did written assignments contribute to what you learned	3	33	0	8	16	27	23	3.88	1000/1425	3.81	4.02	4.12	4.17	3.88
7. Was the grading system clearly explained	2	0	6	9	18	31	44	3.91	1136/1508	3.88	4.13	4.18	4.17	3.91
8. How many times was class cancelled	2	1	0	1	1	25	80	4.72	867/1526	4.70	4.83	4.66	4.68	4.72
9. How would you grade the overall teaching effectiveness	13	1	4	2	24	49	17	3.76	1142/1490	3.74	4.09	4.11	4.11	3.76
Lecture														
1. Were the instructor's lectures well prepared	0	0	2	5	6	38	59	4.34	1021/1428	4.40	4.60	4.49	4.48	4.34
2. Did the instructor seem interested in the subject	1	0	1	7	14	34	53	4.20	1340/1436	4.33	4.78	4.74	4.74	4.20
3. Was lecture material presented and explained clearly	1	0	3	7	29	36	34	3.83	1192/1427	3.96	4.32	4.32	4.31	3.83
4. Did the lectures contribute to what you learned	0	0	5	9	18	38	40	3.90	1157/1425	4.05	4.39	4.34	4.34	3.90
5. Did audiovisual techniques enhance your understanding	2	2	3	6	13	29	55	4.20	584/1291	4.27	4.21	4.05	4.09	4.20
Discussion														
1. Did class discussions contribute to what you learned	8	0	9	11	21	32	29	3.60	1041/1271	3.61	4.04	4.16	4.19	3.60
2. Were all students actively encouraged to participate	8	0	2	11	15	29	45	4.02	922/1276	3.91	4.27	4.33	4.37	4.02
3. Did the instructor encourage fair and open discussion	8	0	2	3	26	30	41	4.03	939/1273	4.00	4.33	4.38	4.40	4.03
4. Were special techniques successful	8	45	8	7	12	16	14	3.37	790/922	3.35	4.00	4.02	4.02	3.37

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302 02
Title:	Molec & General Genetics
Instructor:	Farabaugh, Phili

Term - Fall 2010

Enrollment:	174
Questionnaires:	110

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	107	1	0	0	0	0	2	5.00	****/198	****	4.46	4.16	4.26	****
2. Were you provided with adequate background information	107	0	0	0	0	0	3	5.00	****/208	****	4.42	4.27	4.31	****
3. Were necessary materials available for lab activities	108	0	0	0	0	0	2	5.00	****/194	****	4.69	4.56	4.59	****
4. Did the lab instructor provide assistance	108	0	0	0	0	0	2	5.00	****/194	****	4.46	4.37	4.37	****
5. Were requirements for lab reports clearly specified	108	0	0	0	0	0	2	5.00	****/176	****	4.17	4.23	4.33	****
Seminar														
1. Were assigned topics relevant to the announced theme	107	1	0	0	0	0	2	5.00	****/76	****	4.80	4.51	4.02	****
2. Was the instructor available for individual attention	107	1	0	0	0	0	2	5.00	****/74	****	4.75	4.31	3.86	****
3. Did research projects contribute to what you learned	107	1	0	0	0	0	2	5.00	****/66	****	5.00	4.27	4.00	****
4. Did presentations contribute to what you learned	107	1	0	0	0	0	2	5.00	****/76	****	4.80	4.27	3.68	****
5. Were criteria for grading made clear	107	1	0	0	0	0	2	5.00	****/73	****	4.40	3.94	4.27	****
Field Work														
1. Did field experience contribute to what you learned	108	0	0	0	0	0	2	5.00	****/42	****	****	4.00	3.20	****
2. Did you clearly understand your evaluation criteria	108	0	0	0	0	0	2	5.00	****/41	****	****	4.06	3.86	****
3. Was the instructor available for consultation	108	0	0	0	0	0	2	5.00	****/30	****	****	4.74	4.80	****
4. To what degree could you discuss your evaluations	108	0	0	0	0	0	2	5.00	****/32	****	****	4.20	3.38	****
5. Did conferences help you carry out field activities	108	0	0	0	0	0	2	5.00	****/29	****	****	4.34	4.79	****
Self Paced														
1. Did self-paced system contribute to what you learned	108	0	0	0	0	0	2	5.00	****/43	****	4.17	4.43	3.75	****
2. Did study questions make clear the expected goal	109	0	0	0	0	0	1	5.00	****/31	****	4.17	4.53	4.75	****
3. Were your contacts with the instructor helpful	108	0	0	0	0	0	2	5.00	****/36	****	4.00	4.43	5.00	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302 02
Title:	Molec & General Genetics
Instructor:	Farabaugh,Phili

Term - Fall 2010

Enrollment:	174
Questionnaires:	110

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	108	0	0	0	0	0	2	5.00	****/21	****	****	4.54	5.00	****
5. Were there enough proctors for all the students	108	0	0	0	0	0	2	5.00	****/20	****	****	4.45	5.00	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	2	A	47	Required for Majors	94	Graduate	1	Major	58
28-55	23	1.00-1.99	0	B	38						
56-83	19	2.00-2.99	2	C	5	General	1	Under-grad	109	Non-major	52
84-150	5	3.00-3.49	23	D	0						
Grad.	1	3.50-4.00	34	F	0	Electives	2	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	3				
				?	15						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302 03
Title:	Molec & General Genetics
Instructor:	Farabaugh,Phili

Term - Fall 2010

Enrollment:	141
Questionnaires:	93

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	4	1	12	34	41	4.16	1015/1528	4.26	4.40	4.31	4.34	4.16
2. Did the instructor make clear the expected goals	1	0	2	4	18	33	35	4.03	1092/1527	4.03	4.27	4.28	4.27	4.03
3. Did the exam questions reflect the expected goals	1	2	1	8	17	27	37	4.01	997/1333	4.05	4.22	4.34	4.34	4.01
4. Did other evaluations reflect the expected goals	1	24	0	7	15	20	26	3.96	1103/1495	4.02	4.16	4.25	4.28	3.96
5. Did assigned readings contribute to what you learned	2	7	4	7	16	25	32	3.88	974/1439	4.01	3.99	4.11	4.13	3.88
6. Did written assignments contribute to what you learned	1	33	3	4	16	18	18	3.75	1095/1425	3.81	4.02	4.12	4.17	3.75
7. Was the grading system clearly explained	1	0	5	4	22	29	32	3.86	1171/1508	3.88	4.13	4.18	4.17	3.86
8. How many times was class cancelled	4	1	1	1	1	20	65	4.67	910/1526	4.70	4.83	4.66	4.68	4.67
9. How would you grade the overall teaching effectiveness	19	4	0	4	23	31	12	3.73	1167/1490	3.74	4.09	4.11	4.11	3.73
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	2	10	23	55	4.46	909/1428	4.40	4.60	4.49	4.48	4.46
2. Did the instructor seem interested in the subject	3	0	1	0	10	24	55	4.47	1213/1436	4.33	4.78	4.74	4.74	4.47
3. Was lecture material presented and explained clearly	7	0	2	7	15	19	43	4.09	1044/1427	3.96	4.32	4.32	4.31	4.09
4. Did the lectures contribute to what you learned	6	1	1	2	16	27	40	4.20	973/1425	4.05	4.39	4.34	4.34	4.20
5. Did audiovisual techniques enhance your understanding	7	3	2	3	11	16	51	4.34	480/1291	4.27	4.21	4.05	4.09	4.34
Discussion														
1. Did class discussions contribute to what you learned	12	0	8	7	17	24	25	3.63	1027/1271	3.61	4.04	4.16	4.19	3.63
2. Were all students actively encouraged to participate	12	0	5	6	16	27	27	3.80	1040/1276	3.91	4.27	4.33	4.37	3.80
3. Did the instructor encourage fair and open discussion	13	0	1	7	18	21	33	3.98	967/1273	4.00	4.33	4.38	4.40	3.98
4. Were special techniques successful	14	42	9	4	2	10	12	3.32	802/922	3.35	4.00	4.02	4.02	3.32

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302 03
Title:	Molec & General Genetics
Instructor:	Farabaugh, Phili

Term - Fall 2010

Enrollment:	141
Questionnaires:	93

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	91	1	0	0	0	0	1	5.00	****/198	****	4.46	4.16	4.26	****
2. Were you provided with adequate background information	91	0	1	0	0	0	1	3.00	****/208	****	4.42	4.27	4.31	****
Seminar														
1. Were assigned topics relevant to the announced theme	92	0	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.02	****
2. Was the instructor available for individual attention	92	0	0	0	0	0	1	5.00	****/74	****	4.75	4.31	3.86	****
4. Did presentations contribute to what you learned	92	0	0	0	0	1	0	4.00	****/76	****	4.80	4.27	3.68	****
5. Were criteria for grading made clear	92	0	0	0	0	1	0	4.00	****/73	****	4.40	3.94	4.27	****
Field Work														
1. Did field experience contribute to what you learned	92	0	0	0	0	0	1	5.00	****/42	****	****	4.00	3.20	****
2. Did you clearly understand your evaluation criteria	92	0	0	0	0	1	0	4.00	****/41	****	****	4.06	3.86	****
3. Was the instructor available for consultation	92	0	0	0	0	0	1	5.00	****/30	****	****	4.74	4.80	****
4. To what degree could you discuss your evaluations	92	0	0	0	0	0	1	5.00	****/32	****	****	4.20	3.38	****
5. Did conferences help you carry out field activities	92	0	0	0	0	1	0	4.00	****/29	****	****	4.34	4.79	****
Self Paced														
1. Did self-paced system contribute to what you learned	92	0	0	0	0	0	1	5.00	****/43	****	4.17	4.43	3.75	****
2. Did study questions make clear the expected goal	92	0	0	0	0	0	1	5.00	****/31	****	4.17	4.53	4.75	****
3. Were your contacts with the instructor helpful	92	0	0	0	0	0	1	5.00	****/36	****	4.00	4.43	5.00	****
4. Was the feedback/tutoring by proctors helpful	92	0	0	0	0	0	1	5.00	****/21	****	****	4.54	5.00	****
5. Were there enough proctors for all the students	92	0	0	0	0	0	1	5.00	****/20	****	****	4.45	5.00	****

Frequency Distribution

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302 03	Term - Fall 2010	Enrollment:	141
Title:	Molec & General Genetics		Questionnaires:	93
Instructor:	Farabaugh,Phili			

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

Credits Earned		Cum. GPA		Expected Grades		Reasons			Type		Majors		
00-27	0	0.00-0.99	3	A	25	Required for Majors			66	Graduate	1	Major	52
28-55	11	1.00-1.99	0	B	38								
56-83	14	2.00-2.99	4	C	6	General			1	Under-grad	92	Non-major	41
84-150	5	3.00-3.49	10	D	0								
Grad.	1	3.50-4.00	20	F	0	Electives			1	**** - Means there are not enough responses to be significant			
				P	0								
				I	1	Other			2				
				?	19								

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 02
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	25

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	2	1	3	5	14	4.12	1057/1528	4.24	4.40	4.31	4.34	4.12
2. Did the instructor make clear the expected goals	0	0	2	1	3	6	13	4.08	1057/1527	4.22	4.27	4.28	4.27	4.08
3. Did the exam questions reflect the expected goals	0	0	2	1	2	3	17	4.28	810/1333	4.45	4.22	4.34	4.34	4.28
4. Did other evaluations reflect the expected goals	0	0	2	1	2	7	13	4.12	982/1495	4.21	4.16	4.25	4.28	4.12
5. Did assigned readings contribute to what you learned	0	6	2	1	2	5	9	3.95	918/1439	3.67	3.99	4.11	4.13	3.95
6. Did written assignments contribute to what you learned	0	0	2	2	5	2	14	3.96	925/1425	3.95	4.02	4.12	4.17	3.96
7. Was the grading system clearly explained	0	0	2	2	5	7	9	3.76	1226/1508	3.98	4.13	4.18	4.17	3.76
8. How many times was class cancelled	0	0	0	0	0	0	25	5.00	1/1526	4.94	4.83	4.66	4.68	5.00
9. How would you grade the overall teaching effectiveness	3	0	2	0	1	5	14	4.32	603/1490	4.20	4.09	4.11	4.11	4.32
Lecture														
1. Were the instructor's lectures well prepared	1	0	1	0	1	5	17	4.54	806/1428	4.52	4.60	4.49	4.48	4.54
2. Did the instructor seem interested in the subject	1	0	1	0	0	2	21	4.75	917/1436	4.74	4.78	4.74	4.74	4.75
3. Was lecture material presented and explained clearly	1	0	2	1	2	4	15	4.21	959/1427	4.13	4.32	4.32	4.31	4.21
4. Did the lectures contribute to what you learned	1	0	2	1	2	4	15	4.21	966/1425	4.19	4.39	4.34	4.34	4.21
5. Did audiovisual techniques enhance your understanding	1	3	1	2	7	2	9	3.76	930/1291	3.89	4.21	4.05	4.09	3.76
Discussion														
1. Did class discussions contribute to what you learned	15	0	2	0	1	2	5	3.80	934/1271	3.73	4.04	4.16	4.19	3.80
2. Were all students actively encouraged to participate	15	0	1	0	1	3	5	4.10	890/1276	4.20	4.27	4.33	4.37	4.10
3. Did the instructor encourage fair and open discussion	15	0	1	0	1	2	6	4.20	857/1273	4.19	4.33	4.38	4.40	4.20
4. Were special techniques successful	15	5	2	0	1	0	2	3.00	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 02
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	25

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	5	0	1	0	0	6	13	4.50	58/198	4.58	4.46	4.16	4.26	4.50
2. Were you provided with adequate background information	4	0	0	1	1	8	11	4.38	95/208	4.22	4.42	4.27	4.31	4.38
3. Were necessary materials available for lab activities	4	0	0	1	0	3	17	4.71	90/194	4.75	4.69	4.56	4.59	4.71
4. Did the lab instructor provide assistance	4	0	1	0	0	5	15	4.57	74/194	4.62	4.46	4.37	4.37	4.57
5. Were requirements for lab reports clearly specified	4	0	0	0	1	4	16	4.71	28/176	4.54	4.17	4.23	4.33	4.71
Seminar														
1. Were assigned topics relevant to the announced theme	23	0	0	0	0	1	1	4.50	****/76	****	4.80	4.51	4.02	****
2. Was the instructor available for individual attention	24	0	0	0	0	1	0	4.00	****/74	****	4.75	4.31	3.86	****
3. Did research projects contribute to what you learned	24	0	0	0	0	1	0	4.00	****/66	****	5.00	4.27	4.00	****
4. Did presentations contribute to what you learned	24	0	0	0	0	1	0	4.00	****/76	****	4.80	4.27	3.68	****
5. Were criteria for grading made clear	24	0	0	0	0	1	0	4.00	****/73	****	4.40	3.94	4.27	****
Field Work														
1. Did field experience contribute to what you learned	24	0	0	0	0	1	0	4.00	****/42	****	****	4.00	3.20	****
2. Did you clearly understand your evaluation criteria	24	0	0	0	0	1	0	4.00	****/41	****	****	4.06	3.86	****
3. Was the instructor available for consultation	24	0	0	0	0	1	0	4.00	****/30	****	****	4.74	4.80	****
4. To what degree could you discuss your evaluations	24	0	0	0	0	1	0	4.00	****/32	****	****	4.20	3.38	****
5. Did conferences help you carry out field activities	24	0	0	0	0	1	0	4.00	****/29	****	****	4.34	4.79	****
Self Paced														
1. Did self-paced system contribute to what you learned	24	0	0	0	0	1	0	4.00	****/43	****	4.17	4.43	3.75	****
2. Did study questions make clear the expected goal	24	0	0	0	0	1	0	4.00	****/31	****	4.17	4.53	4.75	****
3. Were your contacts with the instructor helpful	24	0	0	0	0	1	0	4.00	****/36	****	4.00	4.43	5.00	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 02
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	25

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	24	0	0	0	0	1	0	4.00	****/21	****	****	4.54	5.00	****
5. Were there enough proctors for all the students	24	0	0	0	1	0	0	3.00	****/20	****	****	4.45	5.00	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	11	Required for Majors	18	Graduate	0	Major	15
28-55	0	1.00-1.99	0	B	9						
56-83	7	2.00-2.99	3	C	2	General	1	Under-grad	25	Non-major	10
84-150	6	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 03
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	3	2	9	9	4.04	1115/1528	4.24	4.40	4.31	4.34	4.04
2. Did the instructor make clear the expected goals	0	0	1	1	3	9	10	4.08	1057/1527	4.22	4.27	4.28	4.27	4.08
3. Did the exam questions reflect the expected goals	2	0	0	0	0	8	14	4.64	425/1333	4.45	4.22	4.34	4.34	4.64
4. Did other evaluations reflect the expected goals	0	1	0	0	1	13	9	4.35	733/1495	4.21	4.16	4.25	4.28	4.35
5. Did assigned readings contribute to what you learned	0	6	2	3	3	7	3	3.33	1291/1439	3.67	3.99	4.11	4.13	3.33
6. Did written assignments contribute to what you learned	0	0	1	2	6	11	4	3.63	1157/1425	3.95	4.02	4.12	4.17	3.63
7. Was the grading system clearly explained	0	0	0	2	4	10	8	4.00	1050/1508	3.98	4.13	4.18	4.17	4.00
8. How many times was class cancelled	0	0	0	0	0	0	24	5.00	1/1526	4.94	4.83	4.66	4.68	5.00
9. How would you grade the overall teaching effectiveness	7	0	0	1	1	10	5	4.12	833/1490	4.20	4.09	4.11	4.11	4.12
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	1	2	3	16	4.55	806/1428	4.52	4.60	4.49	4.48	4.55
2. Did the instructor seem interested in the subject	1	0	0	0	0	6	17	4.74	948/1436	4.74	4.78	4.74	4.74	4.74
3. Was lecture material presented and explained clearly	3	0	1	0	3	9	8	4.10	1044/1427	4.13	4.32	4.32	4.31	4.10
4. Did the lectures contribute to what you learned	2	0	1	1	1	9	10	4.18	981/1425	4.19	4.39	4.34	4.34	4.18
5. Did audiovisual techniques enhance your understanding	4	1	2	1	6	6	4	3.47	1070/1291	3.89	4.21	4.05	4.09	3.47
Discussion														
1. Did class discussions contribute to what you learned	13	0	2	0	1	5	3	3.64	1022/1271	3.73	4.04	4.16	4.19	3.64
2. Were all students actively encouraged to participate	13	0	0	1	0	2	8	4.55	557/1276	4.20	4.27	4.33	4.37	4.55
3. Did the instructor encourage fair and open discussion	15	0	1	1	0	2	5	4.00	947/1273	4.19	4.33	4.38	4.40	4.00
4. Were special techniques successful	14	8	0	0	0	0	2	5.00	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 03
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz, James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	0	0	2	4	12	4.56	51/198	4.58	4.46	4.16	4.26	4.56
2. Were you provided with adequate background information	6	0	1	1	2	4	10	4.17	139/208	4.22	4.42	4.27	4.31	4.17
3. Were necessary materials available for lab activities	6	0	0	0	0	3	15	4.83	49/194	4.75	4.69	4.56	4.59	4.83
4. Did the lab instructor provide assistance	6	0	0	1	1	2	14	4.61	64/194	4.62	4.46	4.37	4.37	4.61
5. Were requirements for lab reports clearly specified	7	0	0	0	2	5	10	4.47	62/176	4.54	4.17	4.23	4.33	4.47

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	9	Required for Majors	19	Graduate	0	Major	18
28-55	0	1.00-1.99	0	B	11						
56-83	6	2.00-2.99	5	C	2	General	0	Under-grad	24	Non-major	6
84-150	12	3.00-3.49	7	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	1				
				?	2						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 04
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	19

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	1	3	6	8	4.17	1015/1528	4.24	4.40	4.31	4.34	4.17
2. Did the instructor make clear the expected goals	1	0	0	1	2	7	8	4.22	932/1527	4.22	4.27	4.28	4.27	4.22
3. Did the exam questions reflect the expected goals	1	0	0	0	1	4	13	4.67	393/1333	4.45	4.22	4.34	4.34	4.67
4. Did other evaluations reflect the expected goals	1	0	0	2	1	6	9	4.22	879/1495	4.21	4.16	4.25	4.28	4.22
5. Did assigned readings contribute to what you learned	1	3	2	1	4	3	5	3.53	1197/1439	3.67	3.99	4.11	4.13	3.53
6. Did written assignments contribute to what you learned	1	1	1	2	3	4	7	3.82	1040/1425	3.95	4.02	4.12	4.17	3.82
7. Was the grading system clearly explained	1	0	1	1	3	5	8	4.00	1050/1508	3.98	4.13	4.18	4.17	4.00
8. How many times was class cancelled	1	0	0	0	0	5	13	4.72	853/1526	4.94	4.83	4.66	4.68	4.72
9. How would you grade the overall teaching effectiveness	3	0	1	0	4	1	10	4.19	756/1490	4.20	4.09	4.11	4.11	4.19
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	0	4	13	4.61	718/1428	4.52	4.60	4.49	4.48	4.61
2. Did the instructor seem interested in the subject	1	0	0	0	1	4	13	4.67	1043/1436	4.74	4.78	4.74	4.74	4.67
3. Was lecture material presented and explained clearly	1	0	0	2	1	6	9	4.22	942/1427	4.13	4.32	4.32	4.31	4.22
4. Did the lectures contribute to what you learned	1	0	1	1	2	4	10	4.17	997/1425	4.19	4.39	4.34	4.34	4.17
5. Did audiovisual techniques enhance your understanding	3	2	0	3	1	4	6	3.93	814/1291	3.89	4.21	4.05	4.09	3.93
Discussion														
1. Did class discussions contribute to what you learned	17	0	0	0	0	0	2	5.00	****/1271	3.73	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	17	0	0	0	0	1	1	4.50	****/1276	4.20	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	18	0	0	0	0	0	1	5.00	****/1273	4.19	4.33	4.38	4.40	****
4. Were special techniques successful	17	1	0	0	0	0	1	5.00	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 04
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz, James W

Term - Fall 2010

Enrollment:	26
Questionnaires:	19

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	11	0	0	0	0	4	4	4.50	58/198	4.58	4.46	4.16	4.26	4.50
2. Were you provided with adequate background information	11	0	0	1	1	3	3	4.00	157/208	4.22	4.42	4.27	4.31	4.00
3. Were necessary materials available for lab activities	11	0	0	0	1	1	6	4.63	114/194	4.75	4.69	4.56	4.59	4.63
4. Did the lab instructor provide assistance	11	0	0	0	1	2	5	4.50	93/194	4.62	4.46	4.37	4.37	4.50
5. Were requirements for lab reports clearly specified	11	0	0	0	1	2	5	4.50	59/176	4.54	4.17	4.23	4.33	4.50

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	0	A	9	Required for Majors	16	Graduate	0	Major	9
28-55	0	1.00-1.99	0	B	4						
56-83	1	2.00-2.99	1	C	0	General	0	Under-grad	19	Non-major	10
84-150	7	3.00-3.49	4	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	0				
				?	6						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 05
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	25
Questionnaires:	17

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	2	5	10	4.47	674/1528	4.24	4.40	4.31	4.34	4.47
2. Did the instructor make clear the expected goals	0	0	0	0	3	5	9	4.35	795/1527	4.22	4.27	4.28	4.27	4.35
3. Did the exam questions reflect the expected goals	0	0	0	0	2	6	9	4.41	690/1333	4.45	4.22	4.34	4.34	4.41
4. Did other evaluations reflect the expected goals	0	0	0	0	5	6	6	4.06	1024/1495	4.21	4.16	4.25	4.28	4.06
5. Did assigned readings contribute to what you learned	0	2	1	2	4	2	6	3.67	1126/1439	3.67	3.99	4.11	4.13	3.67
6. Did written assignments contribute to what you learned	0	0	0	0	5	6	6	4.06	858/1425	3.95	4.02	4.12	4.17	4.06
7. Was the grading system clearly explained	0	0	1	2	2	2	10	4.06	1011/1508	3.98	4.13	4.18	4.17	4.06
8. How many times was class cancelled	0	0	0	0	0	0	17	5.00	1/1526	4.94	4.83	4.66	4.68	5.00
9. How would you grade the overall teaching effectiveness	4	0	0	0	2	6	5	4.23	698/1490	4.20	4.09	4.11	4.11	4.23
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	9	6	4.24	1093/1428	4.52	4.60	4.49	4.48	4.24
2. Did the instructor seem interested in the subject	0	0	0	0	0	5	12	4.71	996/1436	4.74	4.78	4.74	4.74	4.71
3. Was lecture material presented and explained clearly	0	0	0	2	3	6	6	3.94	1128/1427	4.13	4.32	4.32	4.31	3.94
4. Did the lectures contribute to what you learned	0	0	0	2	4	5	6	3.88	1167/1425	4.19	4.39	4.34	4.34	3.88
5. Did audiovisual techniques enhance your understanding	1	2	1	1	3	4	5	3.79	916/1291	3.89	4.21	4.05	4.09	3.79
Discussion														
1. Did class discussions contribute to what you learned	9	0	1	1	1	1	4	3.75	961/1271	3.73	4.04	4.16	4.19	3.75
2. Were all students actively encouraged to participate	10	0	0	0	0	2	5	4.71	385/1276	4.20	4.27	4.33	4.37	4.71
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	3	4	4.57	584/1273	4.19	4.33	4.38	4.40	4.57
4. Were special techniques successful	10	3	0	0	0	1	3	4.75	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 05
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	25
Questionnaires:	17

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	0	0	0	3	8	4.73	24/198	4.58	4.46	4.16	4.26	4.73
2. Were you provided with adequate background information	6	0	0	1	1	3	6	4.27	119/208	4.22	4.42	4.27	4.31	4.27
3. Were necessary materials available for lab activities	6	0	0	0	0	1	10	4.91	30/194	4.75	4.69	4.56	4.59	4.91
4. Did the lab instructor provide assistance	6	0	0	0	0	2	9	4.82	28/194	4.62	4.46	4.37	4.37	4.82
5. Were requirements for lab reports clearly specified	6	0	0	0	1	2	8	4.64	38/176	4.54	4.17	4.23	4.33	4.64
Seminar														
1. Were assigned topics relevant to the announced theme	15	1	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.02	****
2. Was the instructor available for individual attention	16	0	0	0	0	0	1	5.00	****/74	****	4.75	4.31	3.86	****
3. Did research projects contribute to what you learned	16	0	0	0	0	0	1	5.00	****/66	****	5.00	4.27	4.00	****
4. Did presentations contribute to what you learned	16	0	0	0	0	0	1	5.00	****/76	****	4.80	4.27	3.68	****
5. Were criteria for grading made clear	16	0	0	0	0	0	1	5.00	****/73	****	4.40	3.94	4.27	****
Field Work														
1. Did field experience contribute to what you learned	16	0	0	0	0	0	1	5.00	****/42	****	****	4.00	3.20	****
2. Did you clearly understand your evaluation criteria	16	0	0	0	0	0	1	5.00	****/41	****	****	4.06	3.86	****
3. Was the instructor available for consultation	16	0	0	0	0	0	1	5.00	****/30	****	****	4.74	4.80	****
4. To what degree could you discuss your evaluations	16	0	0	0	0	0	1	5.00	****/32	****	****	4.20	3.38	****
5. Did conferences help you carry out field activities	16	0	0	0	0	0	1	5.00	****/29	****	****	4.34	4.79	****
Self Paced														
1. Did self-paced system contribute to what you learned	15	0	0	0	0	0	2	5.00	****/43	****	4.17	4.43	3.75	****
2. Did study questions make clear the expected goal	15	0	0	0	0	0	2	5.00	****/31	****	4.17	4.53	4.75	****
3. Were your contacts with the instructor helpful	15	0	0	0	0	0	2	5.00	****/36	****	4.00	4.43	5.00	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 05
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	25
Questionnaires:	17

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	15	0	0	0	0	0	2	5.00	****/21	****	****	4.54	5.00	****
5. Were there enough proctors for all the students	15	0	0	0	0	0	2	5.00	****/20	****	****	4.45	5.00	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	6	Required for Majors	14	Graduate	1	Major	10
28-55	0	1.00-1.99	0	B	5						
56-83	1	2.00-2.99	1	C	1	General	0	Under-grad	16	Non-major	7
84-150	3	3.00-3.49	7	D	0						
Grad.	1	3.50-4.00	2	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	5						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 06
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz,James W

Term - Fall 2010

Enrollment:	25
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	1	0	3	3	15	4.41	765/1528	4.24	4.40	4.31	4.34	4.41
2. Did the instructor make clear the expected goals	0	0	1	0	1	8	12	4.36	783/1527	4.22	4.27	4.28	4.27	4.36
3. Did the exam questions reflect the expected goals	0	0	0	1	3	7	11	4.27	816/1333	4.45	4.22	4.34	4.34	4.27
4. Did other evaluations reflect the expected goals	0	1	0	1	3	6	11	4.29	808/1495	4.21	4.16	4.25	4.28	4.29
5. Did assigned readings contribute to what you learned	0	7	2	1	2	2	8	3.87	985/1439	3.67	3.99	4.11	4.13	3.87
6. Did written assignments contribute to what you learned	0	1	1	1	0	8	11	4.29	635/1425	3.95	4.02	4.12	4.17	4.29
7. Was the grading system clearly explained	0	0	2	0	3	6	11	4.09	979/1508	3.98	4.13	4.18	4.17	4.09
8. How many times was class cancelled	0	1	0	0	0	0	21	5.00	1/1526	4.94	4.83	4.66	4.68	5.00
9. How would you grade the overall teaching effectiveness	6	0	1	0	1	8	6	4.13	822/1490	4.20	4.09	4.11	4.11	4.13
Lecture														
1. Were the instructor's lectures well prepared	1	0	1	0	0	3	17	4.67	637/1428	4.52	4.60	4.49	4.48	4.67
2. Did the instructor seem interested in the subject	1	0	0	0	1	1	19	4.86	677/1436	4.74	4.78	4.74	4.74	4.86
3. Was lecture material presented and explained clearly	1	0	1	1	3	4	12	4.19	967/1427	4.13	4.32	4.32	4.31	4.19
4. Did the lectures contribute to what you learned	2	1	1	0	1	3	14	4.53	644/1425	4.19	4.39	4.34	4.34	4.53
5. Did audiovisual techniques enhance your understanding	2	0	1	0	2	2	15	4.50	327/1291	3.89	4.21	4.05	4.09	4.50
Discussion														
1. Did class discussions contribute to what you learned	15	0	0	1	2	2	2	3.71	982/1271	3.73	4.04	4.16	4.19	3.71
2. Were all students actively encouraged to participate	15	0	1	0	3	1	2	3.43	1177/1276	4.20	4.27	4.33	4.37	3.43
3. Did the instructor encourage fair and open discussion	15	0	0	0	3	1	3	4.00	947/1273	4.19	4.33	4.38	4.40	4.00
4. Were special techniques successful	15	3	0	0	1	0	3	4.50	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 302L 06
Title:	Mol & Gen Genetics Lab
Instructor:	Sandoz, James W

Term - Fall 2010

Enrollment:	25
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	7	0	1	0	0	2	12	4.60	44/198	4.58	4.46	4.16	4.26	4.60
2. Were you provided with adequate background information	7	0	0	2	1	3	9	4.27	121/208	4.22	4.42	4.27	4.31	4.27
3. Were necessary materials available for lab activities	7	0	1	0	0	1	13	4.67	104/194	4.75	4.69	4.56	4.59	4.67
4. Did the lab instructor provide assistance	7	0	1	0	0	2	12	4.60	67/194	4.62	4.46	4.37	4.37	4.60
5. Were requirements for lab reports clearly specified	7	0	1	0	1	3	10	4.40	71/176	4.54	4.17	4.23	4.33	4.40

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	8	Required for Majors	18	Graduate	0	Major	10
28-55	0	1.00-1.99	0	B	12						
56-83	6	2.00-2.99	1	C	0	General	0	Under-grad	22	Non-major	12
84-150	9	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	2				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 303 1
Title:	Cell Biology
Instructor:	Rosenberg,Suzan

Term - Fall 2010

Enrollment:	139
Questionnaires:	47

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	1	2	10	10	22	4.11	1067/1528	4.11	4.40	4.31	4.34	4.11
2. Did the instructor make clear the expected goals	3	0	3	6	5	16	14	3.73	1326/1527	3.73	4.27	4.28	4.27	3.73
3. Did the exam questions reflect the expected goals	3	0	5	6	8	17	8	3.39	1271/1333	3.39	4.22	4.34	4.34	3.39
4. Did other evaluations reflect the expected goals	2	34	2	1	3	2	3	3.27	****/1495	****	4.16	4.25	4.28	****
5. Did assigned readings contribute to what you learned	3	4	4	3	14	7	12	3.50	1216/1439	3.50	3.99	4.11	4.13	3.50
6. Did written assignments contribute to what you learned	4	39	0	0	2	1	1	3.75	****/1425	****	4.02	4.12	4.17	****
7. Was the grading system clearly explained	4	0	2	3	11	10	17	3.86	1164/1508	3.86	4.13	4.18	4.17	3.86
8. How many times was class cancelled	4	0	0	0	0	1	42	4.98	170/1526	4.98	4.83	4.66	4.68	4.98
9. How would you grade the overall teaching effectiveness	7	0	1	0	5	24	10	4.05	878/1490	3.46	4.09	4.11	4.11	3.46
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	2	1	6	32	4.66	653/1428	4.14	4.60	4.49	4.48	4.14
2. Did the instructor seem interested in the subject	6	0	0	0	2	5	34	4.78	870/1436	4.47	4.78	4.74	4.74	4.47
3. Was lecture material presented and explained clearly	6	0	1	0	5	10	25	4.41	757/1427	3.64	4.32	4.32	4.31	3.64
4. Did the lectures contribute to what you learned	6	0	1	1	3	8	28	4.49	696/1425	3.91	4.39	4.34	4.34	3.91
5. Did audiovisual techniques enhance your understanding	6	2	1	1	8	10	19	4.15	624/1291	4.00	4.21	4.05	4.09	4.00
Discussion														
1. Did class discussions contribute to what you learned	27	0	1	2	3	3	11	4.05	765/1271	4.05	4.04	4.16	4.19	4.05
2. Were all students actively encouraged to participate	28	0	3	0	6	3	7	3.58	1135/1276	3.58	4.27	4.33	4.37	3.58
3. Did the instructor encourage fair and open discussion	28	0	2	2	6	1	8	3.58	1152/1273	3.58	4.33	4.38	4.40	3.58
4. Were special techniques successful	28	13	0	1	1	1	3	4.00	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section: BIOL 303 1	Term - Fall 2010	Enrollment: 139
Title: Cell Biology		Questionnaires: 47
Instructor: Rosenberg,Suzan		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	46	0	1	0	0	0	0	1.00	****/76	****	4.80	4.51	4.02	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	16	Required for Majors	35	Graduate	0	Major	27
28-55	3	1.00-1.99	0	B	13						
56-83	11	2.00-2.99	2	C	11	General	0	Under-grad	47	Non-major	20
84-150	9	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	6						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 303 1
Title:	Cell Biology
Instructor:	Starz-Gaiano,Mi

Term - Fall 2010

Enrollment:	139
Questionnaires:	47

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	1	2	10	10	22	4.11	1067/1528	4.11	4.40	4.31	4.34	4.11
2. Did the instructor make clear the expected goals	3	0	3	6	5	16	14	3.73	1326/1527	3.73	4.27	4.28	4.27	3.73
3. Did the exam questions reflect the expected goals	3	0	5	6	8	17	8	3.39	1271/1333	3.39	4.22	4.34	4.34	3.39
4. Did other evaluations reflect the expected goals	2	34	2	1	3	2	3	3.27	****/1495	****	4.16	4.25	4.28	****
5. Did assigned readings contribute to what you learned	3	4	4	3	14	7	12	3.50	1216/1439	3.50	3.99	4.11	4.13	3.50
6. Did written assignments contribute to what you learned	4	39	0	0	2	1	1	3.75	****/1425	****	4.02	4.12	4.17	****
7. Was the grading system clearly explained	4	0	2	3	11	10	17	3.86	1164/1508	3.86	4.13	4.18	4.17	3.86
8. How many times was class cancelled	4	0	0	0	0	1	42	4.98	170/1526	4.98	4.83	4.66	4.68	4.98
9. How would you grade the overall teaching effectiveness	7	0	7	6	17	5	5	2.88	1435/1490	3.46	4.09	4.11	4.11	3.46
Lecture														
1. Were the instructor's lectures well prepared	8	0	3	5	8	11	12	3.62	1343/1428	4.14	4.60	4.49	4.48	4.14
2. Did the instructor seem interested in the subject	8	0	1	3	7	6	22	4.15	1355/1436	4.47	4.78	4.74	4.74	4.47
3. Was lecture material presented and explained clearly	8	0	6	11	10	6	6	2.87	1391/1427	3.64	4.32	4.32	4.31	3.64
4. Did the lectures contribute to what you learned	8	0	6	5	8	10	10	3.33	1338/1425	3.91	4.39	4.34	4.34	3.91
5. Did audiovisual techniques enhance your understanding	8	1	5	2	6	6	19	3.84	875/1291	4.00	4.21	4.05	4.09	4.00
Discussion														
1. Did class discussions contribute to what you learned	27	0	1	2	3	3	11	4.05	765/1271	4.05	4.04	4.16	4.19	4.05
2. Were all students actively encouraged to participate	28	0	3	0	6	3	7	3.58	1135/1276	3.58	4.27	4.33	4.37	3.58
3. Did the instructor encourage fair and open discussion	28	0	2	2	6	1	8	3.58	1152/1273	3.58	4.33	4.38	4.40	3.58
4. Were special techniques successful	28	13	0	1	1	1	3	4.00	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section: BIOL 303 1	Term - Fall 2010	Enrollment: 139
Title: Cell Biology		Questionnaires: 47
Instructor: Starz-Gaiano, Mi		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	46	0	1	0	0	0	0	1.00	****/76	****	4.80	4.51	4.02	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	16	Required for Majors	35	Graduate	0	Major	27
28-55	3	1.00-1.99	0	B	13						
56-83	11	2.00-2.99	2	C	11	General	0	Under-grad	47	Non-major	20
84-150	9	3.00-3.49	11	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	6						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 303L 01
Title:	Cell Biology Lab
Instructor:	Mackay, Andrew B

Term - Fall 2010

Enrollment:	143
Questionnaires:	137

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	2	9	37	88	4.55	578/1528	4.55	4.40	4.31	4.34	4.55
2. Did the instructor make clear the expected goals	17	0	0	0	4	26	90	4.72	301/1527	4.72	4.27	4.28	4.27	4.72
3. Did the exam questions reflect the expected goals	20	0	1	0	20	32	64	4.35	750/1333	4.35	4.22	4.34	4.34	4.35
4. Did other evaluations reflect the expected goals	20	3	0	0	12	39	63	4.45	592/1495	4.45	4.16	4.25	4.28	4.45
5. Did assigned readings contribute to what you learned	26	9	2	0	15	33	52	4.30	605/1439	4.30	3.99	4.11	4.13	4.30
6. Did written assignments contribute to what you learned	25	2	1	2	24	30	53	4.20	726/1425	4.20	4.02	4.12	4.17	4.20
7. Was the grading system clearly explained	25	0	0	0	15	26	71	4.50	448/1508	4.50	4.13	4.18	4.17	4.50
8. How many times was class cancelled	25	0	0	0	1	28	83	4.73	839/1526	4.73	4.83	4.66	4.68	4.73
9. How would you grade the overall teaching effectiveness	10	1	0	0	4	49	73	4.55	312/1490	4.55	4.09	4.11	4.11	4.55
Lecture														
1. Were the instructor's lectures well prepared	39	0	0	0	0	12	86	4.88	270/1428	4.88	4.60	4.49	4.48	4.88
2. Did the instructor seem interested in the subject	39	0	0	1	0	22	75	4.74	933/1436	4.74	4.78	4.74	4.74	4.74
3. Was lecture material presented and explained clearly	39	0	0	0	1	13	84	4.85	193/1427	4.85	4.32	4.32	4.31	4.85
4. Did the lectures contribute to what you learned	40	0	1	1	2	16	77	4.72	393/1425	4.72	4.39	4.34	4.34	4.72
5. Did audiovisual techniques enhance your understanding	45	37	2	1	9	16	27	4.18	594/1291	4.18	4.21	4.05	4.09	4.18
Discussion														
1. Did class discussions contribute to what you learned	113	0	4	0	2	6	12	3.92	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	113	0	2	1	2	8	11	4.04	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	113	0	2	1	3	5	13	4.08	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	113	11	0	0	2	2	9	4.54	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 303L 01
Title:	Cell Biology Lab
Instructor:	Mackay,Andrew B

Term - Fall 2010

Enrollment:	143
Questionnaires:	137

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	72	0	0	0	3	16	46	4.66	33/198	4.66	4.46	4.16	4.26	4.66
2. Were you provided with adequate background information	73	0	0	0	1	9	54	4.83	24/208	4.83	4.42	4.27	4.31	4.83
3. Were necessary materials available for lab activities	73	0	0	2	3	11	48	4.64	109/194	4.64	4.69	4.56	4.59	4.64
4. Did the lab instructor provide assistance	73	0	0	0	3	15	46	4.67	51/194	4.67	4.46	4.37	4.37	4.67
5. Were requirements for lab reports clearly specified	73	0	0	0	2	15	47	4.70	29/176	4.70	4.17	4.23	4.33	4.70
Seminar														
1. Were assigned topics relevant to the announced theme	135	0	0	0	0	0	2	5.00	****/76	****	4.80	4.51	4.02	****
2. Was the instructor available for individual attention	136	0	0	0	0	0	1	5.00	****/74	****	4.75	4.31	3.86	****
3. Did research projects contribute to what you learned	136	0	0	0	0	0	1	5.00	****/66	****	5.00	4.27	4.00	****
4. Did presentations contribute to what you learned	136	0	0	0	0	0	1	5.00	****/76	****	4.80	4.27	3.68	****
5. Were criteria for grading made clear	136	0	0	0	0	0	1	5.00	****/73	****	4.40	3.94	4.27	****
Field Work														
1. Did field experience contribute to what you learned	136	0	0	0	0	0	1	5.00	****/42	****	****	4.00	3.20	****
2. Did you clearly understand your evaluation criteria	136	0	0	0	0	0	1	5.00	****/41	****	****	4.06	3.86	****
3. Was the instructor available for consultation	136	0	0	0	0	0	1	5.00	****/30	****	****	4.74	4.80	****
4. To what degree could you discuss your evaluations	136	0	0	0	1	0	0	3.00	****/32	****	****	4.20	3.38	****
5. Did conferences help you carry out field activities	136	0	0	0	0	0	1	5.00	****/29	****	****	4.34	4.79	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	3	0.00-0.99	1	A	49	Required for Majors	97	Graduate	0	Major	74
28-55	1	1.00-1.99	0	B	34						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 303L 01
Title:	Cell Biology Lab
Instructor:	Mackay, Andrew B

Term - Fall 2010

Enrollment:	143
Questionnaires:	137

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Field Work														
56-83	8	2.00-2.99	9	C	10	General			1	Under-grad	137	Non-major		63
84-150	40	3.00-3.49	19	D	0									
Grad.	0	3.50-4.00	21	F	0	Electives			0	**** - Means there are not enough responses to be significant				
				P	0									
				I	0	Other			1					
				?	41									

Student Course Evaluation Questionnaires

Course-Section:	BIOL 304 1
Title:	Plant Biology
Instructor:	Lu,Hua

Term - Fall 2010

Enrollment:	177
Questionnaires:	87

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	3	0	10	32	42	4.26	908/1528	4.26	4.40	4.31	4.34	4.26
2. Did the instructor make clear the expected goals	0	0	1	1	18	35	32	4.10	1044/1527	4.10	4.27	4.28	4.27	4.10
3. Did the exam questions reflect the expected goals	0	0	2	7	14	30	34	4.00	1003/1333	4.00	4.22	4.34	4.34	4.00
4. Did other evaluations reflect the expected goals	0	52	3	2	7	10	13	3.80	1213/1495	3.80	4.16	4.25	4.28	3.80
5. Did assigned readings contribute to what you learned	4	15	13	11	22	5	17	3.03	1359/1439	3.03	3.99	4.11	4.13	3.03
6. Did written assignments contribute to what you learned	4	62	2	5	3	2	9	3.52	****/1425	****	4.02	4.12	4.17	****
7. Was the grading system clearly explained	4	2	3	7	14	27	30	3.91	1127/1508	3.91	4.13	4.18	4.17	3.91
8. How many times was class cancelled	3	1	0	1	0	2	80	4.94	396/1526	4.94	4.83	4.66	4.68	4.94
9. How would you grade the overall teaching effectiveness	14	2	1	1	24	33	12	3.76	1142/1490	3.94	4.09	4.11	4.11	3.94
Lecture														
1. Were the instructor's lectures well prepared	4	0	1	1	6	12	63	4.63	702/1428	4.68	4.60	4.49	4.48	4.68
2. Did the instructor seem interested in the subject	3	0	0	0	3	7	74	4.85	709/1436	4.83	4.78	4.74	4.74	4.83
3. Was lecture material presented and explained clearly	4	0	2	5	12	23	41	4.16	1000/1427	4.33	4.32	4.32	4.31	4.33
4. Did the lectures contribute to what you learned	4	0	2	4	4	13	60	4.51	667/1425	4.55	4.39	4.34	4.34	4.55
5. Did audiovisual techniques enhance your understanding	5	4	1	5	7	18	47	4.35	472/1291	4.32	4.21	4.05	4.09	4.32
Discussion														
1. Did class discussions contribute to what you learned	70	0	0	0	3	2	12	4.53	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	72	0	0	0	1	2	12	4.73	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	71	0	1	0	2	0	13	4.50	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	71	7	2	0	3	0	4	3.44	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 304 1
Title:	Plant Biology
Instructor:	Lu,Hua

Term - Fall 2010

Enrollment:	177
Questionnaires:	87

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

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	27	Required for Majors	73	Graduate	0	Major	48
28-55	0	1.00-1.99	0	B	31						
56-83	10	2.00-2.99	6	C	12	General	2	Under-grad	87	Non-major	39
84-150	20	3.00-3.49	14	D	0						
Grad.	0	3.50-4.00	14	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	11						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 304 1
Title:	Plant Biology
Instructor:	Behrens,Paul W

Term - Fall 2010

Enrollment:	177
Questionnaires:	87

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	3	0	10	32	42	4.26	908/1528	4.26	4.40	4.31	4.34	4.26
2. Did the instructor make clear the expected goals	0	0	1	1	18	35	32	4.10	1044/1527	4.10	4.27	4.28	4.27	4.10
3. Did the exam questions reflect the expected goals	0	0	2	7	14	30	34	4.00	1003/1333	4.00	4.22	4.34	4.34	4.00
4. Did other evaluations reflect the expected goals	0	52	3	2	7	10	13	3.80	1213/1495	3.80	4.16	4.25	4.28	3.80
5. Did assigned readings contribute to what you learned	4	15	13	11	22	5	17	3.03	1359/1439	3.03	3.99	4.11	4.13	3.03
6. Did written assignments contribute to what you learned	4	62	2	5	3	2	9	3.52	****/1425	****	4.02	4.12	4.17	****
7. Was the grading system clearly explained	4	2	3	7	14	27	30	3.91	1127/1508	3.91	4.13	4.18	4.17	3.91
8. How many times was class cancelled	3	1	0	1	0	2	80	4.94	396/1526	4.94	4.83	4.66	4.68	4.94
9. How would you grade the overall teaching effectiveness	19	1	1	1	6	40	19	4.12	833/1490	3.94	4.09	4.11	4.11	3.94
Lecture														
1. Were the instructor's lectures well prepared	9	0	0	1	4	10	63	4.73	515/1428	4.68	4.60	4.49	4.48	4.68
2. Did the instructor seem interested in the subject	8	0	0	1	2	7	69	4.82	774/1436	4.83	4.78	4.74	4.74	4.83
3. Was lecture material presented and explained clearly	7	0	1	2	4	21	52	4.51	613/1427	4.33	4.32	4.32	4.31	4.33
4. Did the lectures contribute to what you learned	8	0	1	3	6	7	62	4.59	567/1425	4.55	4.39	4.34	4.34	4.55
5. Did audiovisual techniques enhance your understanding	7	7	1	7	5	17	43	4.29	518/1291	4.32	4.21	4.05	4.09	4.32
Discussion														
1. Did class discussions contribute to what you learned	70	0	0	0	3	2	12	4.53	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	72	0	0	0	1	2	12	4.73	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	71	0	1	0	2	0	13	4.50	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	71	7	2	0	3	0	4	3.44	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 304 1
Title:	Plant Biology
Instructor:	Behrens,Paul W

Term - Fall 2010

Enrollment:	177
Questionnaires:	87

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

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	27	Required for Majors	73	Graduate	0	Major	48
28-55	0	1.00-1.99	0	B	31						
56-83	10	2.00-2.99	6	C	12	General	2	Under-grad	87	Non-major	39
84-150	20	3.00-3.49	14	D	0						
Grad.	0	3.50-4.00	14	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	11						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 395 01
Title:	MARC U*STAR Writ in Scie
Instructor:	Farabaugh,Robin

Term - Fall 2010

Enrollment:	6
Questionnaires:	5

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	1	0	0	0	4	4.20	973/1528	4.20	4.40	4.31	4.34	4.20
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	4	4.80	206/1527	4.80	4.27	4.28	4.27	4.80
4. Did other evaluations reflect the expected goals	0	1	0	0	0	0	4	5.00	1/1495	5.00	4.16	4.25	4.28	5.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	3	2	4.40	499/1439	4.40	3.99	4.11	4.13	4.40
6. Did written assignments contribute to what you learned	0	0	0	0	0	1	4	4.80	136/1425	4.80	4.02	4.12	4.17	4.80
7. Was the grading system clearly explained	0	0	0	1	2	0	2	3.60	1293/1508	3.60	4.13	4.18	4.17	3.60
8. How many times was class cancelled	0	0	0	0	0	5	0	4.00	1421/1526	4.00	4.83	4.66	4.68	4.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	1	2	4.67	221/1490	4.67	4.09	4.11	4.11	4.67
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	5	5.00	1/1428	5.00	4.60	4.49	4.48	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	5	5.00	1/1436	5.00	4.78	4.74	4.74	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	0	5	5.00	1/1427	5.00	4.32	4.32	4.31	5.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	5	5.00	1/1425	5.00	4.39	4.34	4.34	5.00
5. Did audiovisual techniques enhance your understanding	1	3	0	0	0	0	1	5.00	****/1291	****	4.21	4.05	4.09	****
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	0	1	5.00	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	4	0	0	0	0	0	1	5.00	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	0	1	5.00	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	4	0	0	0	0	0	1	5.00	****/922	****	4.00	4.02	4.02	****

Frequency Distribution

Student Course Evaluation Questionnaires

Course-Section: BIOL 395 01	Term - Fall 2010	Enrollment: 6
Title: MARC U*STAR Writ in Scie		Questionnaires: 5
Instructor: Farabaugh,Robin		

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

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

Student Course Evaluation Questionnaires

Course-Section:	BIOL 395 01
Title:	MARC U*STAR Writ in Scie
Instructor:	Hibbert,Taifa

Term - Fall 2010

Enrollment:	6
Questionnaires:	5

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	1	0	0	0	4	4.20	973/1528	4.20	4.40	4.31	4.34	4.20
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	4	4.80	206/1527	4.80	4.27	4.28	4.27	4.80
4. Did other evaluations reflect the expected goals	0	1	0	0	0	0	4	5.00	1/1495	5.00	4.16	4.25	4.28	5.00
5. Did assigned readings contribute to what you learned	0	0	0	0	0	3	2	4.40	499/1439	4.40	3.99	4.11	4.13	4.40
6. Did written assignments contribute to what you learned	0	0	0	0	0	1	4	4.80	136/1425	4.80	4.02	4.12	4.17	4.80
7. Was the grading system clearly explained	0	0	0	1	2	0	2	3.60	1293/1508	3.60	4.13	4.18	4.17	3.60
8. How many times was class cancelled	0	0	0	0	0	5	0	4.00	1421/1526	4.00	4.83	4.66	4.68	4.00
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	0	1	5.00	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	4	0	0	0	0	0	1	5.00	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	0	1	5.00	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	4	0	0	0	0	0	1	5.00	****/922	****	4.00	4.02	4.02	****

Frequency Distribution

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

Student Course Evaluation Questionnaires

Course-Section:	BIOL 395 01
Title:	MARC U*STAR Writ in Scie
Instructor:	Hibbert,Taifa

Term - Fall 2010

Enrollment:	6
Questionnaires:	5

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

? 1

Student Course Evaluation Questionnaires

Course-Section:	BIOL 396 01
Title:	Ugrad Tchng Assistantshp
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	8
Questionnaires:	6

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	0	6	5.00	1/1528	5.00	4.40	4.31	4.34	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	6	5.00	1/1527	5.00	4.27	4.28	4.27	5.00
3. Did the exam questions reflect the expected goals	0	1	0	0	0	0	5	5.00	1/1333	5.00	4.22	4.34	4.34	5.00
4. Did other evaluations reflect the expected goals	0	1	0	0	0	0	5	5.00	1/1495	5.00	4.16	4.25	4.28	5.00
5. Did assigned readings contribute to what you learned	0	1	0	0	0	0	5	5.00	1/1439	5.00	3.99	4.11	4.13	5.00
6. Did written assignments contribute to what you learned	0	1	0	0	0	1	4	4.80	136/1425	4.80	4.02	4.12	4.17	4.80
7. Was the grading system clearly explained	0	1	0	0	0	0	5	5.00	1/1508	5.00	4.13	4.18	4.17	5.00
8. How many times was class cancelled	0	0	1	0	0	0	5	4.33	1216/1526	4.33	4.83	4.66	4.68	4.33
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	1	2	4.67	221/1490	4.67	4.09	4.11	4.11	4.67
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	0	0	3	5.00	1/1428	5.00	4.60	4.49	4.48	5.00
2. Did the instructor seem interested in the subject	3	0	0	0	0	0	3	5.00	1/1436	5.00	4.78	4.74	4.74	5.00
3. Was lecture material presented and explained clearly	3	0	0	0	0	0	3	5.00	1/1427	5.00	4.32	4.32	4.31	5.00
4. Did the lectures contribute to what you learned	3	0	0	0	0	0	3	5.00	1/1425	5.00	4.39	4.34	4.34	5.00
5. Did audiovisual techniques enhance your understanding	3	1	0	0	0	0	2	5.00	1/1291	5.00	4.21	4.05	4.09	5.00
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	0	0	0	1	5.00	****/1271	****	4.04	4.16	4.19	****
2. Were all students actively encouraged to participate	5	0	0	0	0	0	1	5.00	****/1276	****	4.27	4.33	4.37	****
3. Did the instructor encourage fair and open discussion	5	0	0	0	0	0	1	5.00	****/1273	****	4.33	4.38	4.40	****
4. Were special techniques successful	5	0	0	0	0	0	1	5.00	****/922	****	4.00	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 396 01
Title:	Ugrad Tchng Assistantshp
Instructor:	Sokolove,Philli

Term - Fall 2010

Enrollment:	8
Questionnaires:	6

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	5	0	0	0	0	0	1	5.00	****/198	****	4.46	4.16	4.26	****
2. Were you provided with adequate background information	5	0	0	0	0	0	1	5.00	****/208	****	4.42	4.27	4.31	****
3. Were necessary materials available for lab activities	5	0	0	0	0	0	1	5.00	****/194	****	4.69	4.56	4.59	****
4. Did the lab instructor provide assistance	5	0	0	0	0	0	1	5.00	****/194	****	4.46	4.37	4.37	****
5. Were requirements for lab reports clearly specified	5	0	0	0	0	0	1	5.00	****/176	****	4.17	4.23	4.33	****
Seminar														
1. Were assigned topics relevant to the announced theme	5	0	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.02	****
2. Was the instructor available for individual attention	5	0	0	0	0	0	1	5.00	****/74	****	4.75	4.31	3.86	****
3. Did research projects contribute to what you learned	5	0	0	0	0	0	1	5.00	****/66	****	5.00	4.27	4.00	****
4. Did presentations contribute to what you learned	5	0	0	0	0	0	1	5.00	****/76	****	4.80	4.27	3.68	****
5. Were criteria for grading made clear	5	0	0	0	0	0	1	5.00	****/73	****	4.40	3.94	4.27	****

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	0	Major	2
28-55	0	1.00-1.99	0	B	0						
56-83	1	2.00-2.99	0	C	0	General	0	Under-grad	6	Non-major	4
84-150	2	3.00-3.49	0	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	1	**** - Means there are not enough responses to be significant			
				P	4						
				I	0	Other	4				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 411 01
Title:	Bacterial Physiology
Instructor:	Schreier, Harold

Term - Fall 2010

Enrollment:	41
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	0	3	8	12	4.39	775/1528	4.39	4.40	4.31	4.39	4.39
2. Did the instructor make clear the expected goals	1	0	0	1	7	7	8	3.96	1169/1527	3.96	4.27	4.28	4.30	3.96
3. Did the exam questions reflect the expected goals	1	0	0	1	4	12	6	4.00	1003/1333	4.00	4.22	4.34	4.37	4.00
4. Did other evaluations reflect the expected goals	3	12	0	1	3	2	3	3.78	1233/1495	3.78	4.16	4.25	4.33	3.78
5. Did assigned readings contribute to what you learned	2	3	1	5	8	5	0	2.89	1398/1439	2.89	3.99	4.11	4.20	2.89
6. Did written assignments contribute to what you learned	2	11	1	4	1	3	2	3.09	1337/1425	3.09	4.02	4.12	4.26	3.09
7. Was the grading system clearly explained	2	0	1	2	2	6	11	4.09	979/1508	4.09	4.13	4.18	4.24	4.09
8. How many times was class cancelled	4	0	0	1	0	3	16	4.70	881/1526	4.70	4.83	4.66	4.71	4.70
9. How would you grade the overall teaching effectiveness	6	0	1	0	3	10	4	3.89	1060/1490	3.89	4.09	4.11	4.19	3.89
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	1	5	14	4.65	653/1428	4.65	4.60	4.49	4.54	4.65
2. Did the instructor seem interested in the subject	4	0	0	0	0	1	19	4.95	258/1436	4.95	4.78	4.74	4.75	4.95
3. Was lecture material presented and explained clearly	4	0	0	0	3	8	9	4.30	874/1427	4.30	4.32	4.32	4.37	4.30
4. Did the lectures contribute to what you learned	4	0	0	0	1	5	14	4.65	489/1425	4.65	4.39	4.34	4.37	4.65
5. Did audiovisual techniques enhance your understanding	5	1	0	0	2	7	9	4.39	440/1291	4.39	4.21	4.05	4.10	4.39
Discussion														
1. Did class discussions contribute to what you learned	17	0	0	1	1	3	2	3.86	900/1271	3.86	4.04	4.16	4.33	3.86
2. Were all students actively encouraged to participate	17	0	0	0	0	3	4	4.57	531/1276	4.57	4.27	4.33	4.49	4.57
3. Did the instructor encourage fair and open discussion	17	0	0	2	0	2	3	3.86	1037/1273	3.86	4.33	4.38	4.55	3.86
4. Were special techniques successful	17	5	0	1	0	1	0	3.00	****/922	****	4.00	4.02	4.23	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 411 01
Title:	Bacterial Physiology
Instructor:	Schreier, Harold

Term - Fall 2010

Enrollment:	41
Questionnaires:	24

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

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors				
00-27	3	0.00-0.99	1 A 5	Required for Majors	12	Graduate	5	Major	14
28-55	0	1.00-1.99	0 B 9						
56-83	0	2.00-2.99	1 C 3	General	0	Under-grad	19	Non-major	10
84-150	8	3.00-3.49	9 D 0						
Grad.	5	3.50-4.00	3 F 0	Electives	4	**** - Means there are not enough responses to be significant			
			0 P 0						
			0 I 0	Other	0				
			6 ? 6						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 420 02
Title:	Adv Topics:Cell Biology
Instructor:	Wagner,Cynthia

Term - Fall 2010

Enrollment:	29
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	8	14	4.64	477/1528	4.64	4.40	4.31	4.39	4.64
2. Did the instructor make clear the expected goals	0	0	0	0	4	5	13	4.41	737/1527	4.41	4.27	4.28	4.30	4.41
3. Did the exam questions reflect the expected goals	1	6	0	0	1	6	8	4.47	620/1333	4.47	4.22	4.34	4.37	4.47
4. Did other evaluations reflect the expected goals	0	0	0	1	3	5	13	4.36	708/1495	4.36	4.16	4.25	4.33	4.36
5. Did assigned readings contribute to what you learned	0	0	0	0	1	6	15	4.64	265/1439	4.64	3.99	4.11	4.20	4.64
6. Did written assignments contribute to what you learned	0	0	0	1	4	5	12	4.27	646/1425	4.27	4.02	4.12	4.26	4.27
7. Was the grading system clearly explained	0	0	0	1	3	7	11	4.27	758/1508	4.27	4.13	4.18	4.24	4.27
8. How many times was class cancelled	0	0	0	0	0	7	15	4.68	900/1526	4.68	4.83	4.66	4.71	4.68
9. How would you grade the overall teaching effectiveness	5	0	0	1	3	7	6	4.06	878/1490	4.06	4.09	4.11	4.19	4.06
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	3	13	6	4.14	1157/1428	4.14	4.60	4.49	4.54	4.14
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	20	4.91	516/1436	4.91	4.78	4.74	4.75	4.91
3. Was lecture material presented and explained clearly	0	0	0	0	4	11	7	4.14	1016/1427	4.14	4.32	4.32	4.37	4.14
4. Did the lectures contribute to what you learned	1	0	0	0	1	11	9	4.38	830/1425	4.38	4.39	4.34	4.37	4.38
5. Did audiovisual techniques enhance your understanding	3	0	0	2	0	10	7	4.16	624/1291	4.16	4.21	4.05	4.10	4.16
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	1	3	8	4.58	381/1271	4.58	4.04	4.16	4.33	4.58
2. Were all students actively encouraged to participate	10	0	0	0	0	3	9	4.75	348/1276	4.75	4.27	4.33	4.49	4.75
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	4	8	4.67	507/1273	4.67	4.33	4.38	4.55	4.67
4. Were special techniques successful	10	0	0	0	1	3	8	4.58	185/922	4.58	4.00	4.02	4.23	4.58

Student Course Evaluation Questionnaires

Course-Section:	BIOL 420 02
Title:	Adv Topics:Cell Biology
Instructor:	Wagner,Cynthia

Term - Fall 2010

Enrollment:	29
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	21	0	0	0	0	0	1	5.00	****/198	****	4.46	4.16	4.37	****
Seminar														
1. Were assigned topics relevant to the announced theme	21	0	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.83	****
4. Did presentations contribute to what you learned	21	0	0	0	0	0	1	5.00	****/76	****	4.80	4.27	4.42	****
5. Were criteria for grading made clear	21	0	0	0	0	0	1	5.00	****/73	****	4.40	3.94	4.23	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	9	Required for Majors	9	Graduate	3	Major	9
28-55	0	1.00-1.99	0	B	5						
56-83	0	2.00-2.99	1	C	0	General	0	Under-grad	19	Non-major	13
84-150	4	3.00-3.49	4	D	0						
Grad.	3	3.50-4.00	2	F	0	Electives	5	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	8						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 426 1
Title:	Appr To Molecular Biol
Instructor:	Craig,Nessly C

Term - Fall 2010

Enrollment:	27
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	4	2	4	11	4.05	1115/1528	4.05	4.40	4.31	4.39	4.05
2. Did the instructor make clear the expected goals	0	0	4	3	8	4	3	2.95	1490/1527	2.95	4.27	4.28	4.30	2.95
3. Did the exam questions reflect the expected goals	0	0	1	5	4	8	4	3.41	1268/1333	3.41	4.22	4.34	4.37	3.41
4. Did other evaluations reflect the expected goals	0	3	3	3	6	3	4	3.11	1446/1495	3.11	4.16	4.25	4.33	3.11
5. Did assigned readings contribute to what you learned	0	0	2	3	0	4	13	4.05	829/1439	4.05	3.99	4.11	4.20	4.05
6. Did written assignments contribute to what you learned	0	6	4	3	3	3	3	2.88	1372/1425	2.88	4.02	4.12	4.26	2.88
7. Was the grading system clearly explained	0	0	6	5	6	3	2	2.55	1479/1508	2.55	4.13	4.18	4.24	2.55
8. How many times was class cancelled	0	0	1	0	0	0	21	4.82	724/1526	4.82	4.83	4.66	4.71	4.82
9. How would you grade the overall teaching effectiveness	4	0	0	0	8	8	2	3.67	1203/1490	3.67	4.09	4.11	4.19	3.67
Lecture														
1. Were the instructor's lectures well prepared	2	0	1	0	7	3	9	3.95	1232/1428	3.95	4.60	4.49	4.54	3.95
2. Did the instructor seem interested in the subject	2	0	0	1	3	5	11	4.30	1304/1436	4.30	4.78	4.74	4.75	4.30
3. Was lecture material presented and explained clearly	2	0	2	3	6	6	3	3.25	1349/1427	3.25	4.32	4.32	4.37	3.25
4. Did the lectures contribute to what you learned	2	0	2	2	3	5	8	3.75	1226/1425	3.75	4.39	4.34	4.37	3.75
5. Did audiovisual techniques enhance your understanding	2	10	3	1	5	1	0	2.40	1264/1291	2.40	4.21	4.05	4.10	2.40
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	1	1	4	8	4.36	584/1271	4.36	4.04	4.16	4.33	4.36
2. Were all students actively encouraged to participate	8	0	0	0	0	1	13	4.93	152/1276	4.93	4.27	4.33	4.49	4.93
3. Did the instructor encourage fair and open discussion	8	0	0	1	0	3	10	4.57	584/1273	4.57	4.33	4.38	4.55	4.57
4. Were special techniques successful	8	8	0	0	6	0	0	3.00	857/922	3.00	4.00	4.02	4.23	3.00

Student Course Evaluation Questionnaires

Course-Section:	BIOL 426 1
Title:	Appr To Molecular Biol
Instructor:	Craig,Nessly C

Term - Fall 2010

Enrollment:	27
Questionnaires:	22

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

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors				
00-27	0	0.00-0.99	1 A 3	Required for Majors	12	Graduate	13	Major	5
28-55	0	1.00-1.99	0 B 6						
56-83	0	2.00-2.99	0 C 3	General	0	Under-grad	9	Non-major	17
84-150	3	3.00-3.49	1 D 0						
Grad.	13	3.50-4.00	3 F 0	Electives	5	**** - Means there are not enough responses to be significant			
			P 0						
			I 0	Other	1				
			? 2						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 430 01
Title:	Biological Chemistry
Instructor:	Bustos,Mauricio

Term - Fall 2010

Enrollment:	50
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	3	0	1	0	3	8	9	4.14	1036/1528	4.14	4.40	4.31	4.39	4.14
2. Did the instructor make clear the expected goals	2	0	1	3	3	10	5	3.68	1345/1527	3.68	4.27	4.28	4.30	3.68
3. Did the exam questions reflect the expected goals	3	0	1	0	5	9	6	3.90	1087/1333	3.90	4.22	4.34	4.37	3.90
4. Did other evaluations reflect the expected goals	3	10	0	4	1	3	3	3.45	1381/1495	3.45	4.16	4.25	4.33	3.45
5. Did assigned readings contribute to what you learned	4	0	2	1	4	8	5	3.65	1130/1439	3.65	3.99	4.11	4.20	3.65
6. Did written assignments contribute to what you learned	5	11	2	1	2	1	2	3.00	1345/1425	3.00	4.02	4.12	4.26	3.00
7. Was the grading system clearly explained	4	0	1	1	1	6	11	4.25	783/1508	4.25	4.13	4.18	4.24	4.25
8. How many times was class cancelled	4	0	0	0	0	17	3	4.15	1362/1526	4.15	4.83	4.66	4.71	4.15
9. How would you grade the overall teaching effectiveness	5	1	1	2	6	9	0	3.28	1356/1490	3.28	4.09	4.11	4.19	3.28
Lecture														
1. Were the instructor's lectures well prepared	4	0	1	2	1	5	11	4.15	1145/1428	4.15	4.60	4.49	4.54	4.15
2. Did the instructor seem interested in the subject	5	0	1	1	0	7	10	4.26	1318/1436	4.26	4.78	4.74	4.75	4.26
3. Was lecture material presented and explained clearly	4	0	2	0	4	9	5	3.75	1226/1427	3.75	4.32	4.32	4.37	3.75
4. Did the lectures contribute to what you learned	4	0	3	0	4	7	6	3.65	1258/1425	3.65	4.39	4.34	4.37	3.65
5. Did audiovisual techniques enhance your understanding	6	0	1	1	3	8	5	3.83	882/1291	3.83	4.21	4.05	4.10	3.83
Discussion														
1. Did class discussions contribute to what you learned	19	0	0	0	2	1	2	4.00	****/1271	****	4.04	4.16	4.33	****
2. Were all students actively encouraged to participate	20	0	0	0	0	2	2	4.50	****/1276	****	4.27	4.33	4.49	****
3. Did the instructor encourage fair and open discussion	20	0	0	0	1	1	2	4.25	****/1273	****	4.33	4.38	4.55	****
4. Were special techniques successful	20	1	1	1	0	1	0	2.33	****/922	****	4.00	4.02	4.23	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 430 01
Title:	Biological Chemistry
Instructor:	Bustos,Mauricio

Term - Fall 2010

Enrollment:	50
Questionnaires:	24

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

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	1	0.00-0.99 0	A 2 Required for Majors	14	Graduate 0 Major 10
28-55	0	1.00-1.99 0	B 10		
56-83	0	2.00-2.99 0	C 1 General	0	Under-grad 24 Non-major 14
84-150	8	3.00-3.49 4	D 0		
Grad.	0	3.50-4.00 4	F 0 Electives	2	**** - Means there are not enough responses to be significant
			P 0		
			I 0 Other	0	
			? 8		

Student Course Evaluation Questionnaires

Course-Section:	BIOL 442 01
Title:	Developmental Biology
Instructor:	Blumberg,Daphne

Term - Fall 2010

Enrollment:	210
Questionnaires:	52

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	0	1	5	16	28	4.42	739/1528	4.42	4.40	4.31	4.39	4.42
2. Did the instructor make clear the expected goals	2	0	2	0	10	21	17	4.02	1099/1527	4.02	4.27	4.28	4.30	4.02
3. Did the exam questions reflect the expected goals	2	0	4	3	12	18	13	3.66	1198/1333	3.66	4.22	4.34	4.37	3.66
4. Did other evaluations reflect the expected goals	2	36	2	3	4	3	2	3.00	1453/1495	3.00	4.16	4.25	4.33	3.00
5. Did assigned readings contribute to what you learned	3	9	10	3	15	8	4	2.83	1405/1439	2.83	3.99	4.11	4.20	2.83
6. Did written assignments contribute to what you learned	2	37	3	1	3	2	4	3.23	1310/1425	3.23	4.02	4.12	4.26	3.23
7. Was the grading system clearly explained	2	2	0	5	8	15	20	4.04	1018/1508	4.04	4.13	4.18	4.24	4.04
8. How many times was class cancelled	2	0	0	0	0	0	50	5.00	1/1526	5.00	4.83	4.66	4.71	5.00
9. How would you grade the overall teaching effectiveness	9	0	4	11	11	15	2	3.00	1406/1490	3.69	4.09	4.11	4.19	3.69
Lecture														
1. Were the instructor's lectures well prepared	4	0	1	2	5	12	28	4.33	1021/1428	4.54	4.60	4.49	4.54	4.54
2. Did the instructor seem interested in the subject	4	0	1	1	1	16	29	4.48	1206/1436	4.68	4.78	4.74	4.75	4.68
3. Was lecture material presented and explained clearly	4	0	3	6	9	20	10	3.58	1284/1427	4.05	4.32	4.32	4.37	4.05
4. Did the lectures contribute to what you learned	4	0	4	6	3	18	17	3.79	1212/1425	4.12	4.39	4.34	4.37	4.12
5. Did audiovisual techniques enhance your understanding	4	9	4	1	6	13	15	3.87	855/1291	4.08	4.21	4.05	4.10	4.08
Discussion														
1. Did class discussions contribute to what you learned	45	0	0	0	1	2	4	4.43	****/1271	****	4.04	4.16	4.33	****
2. Were all students actively encouraged to participate	45	0	0	1	1	3	2	3.86	****/1276	****	4.27	4.33	4.49	****
3. Did the instructor encourage fair and open discussion	45	0	0	0	3	2	2	3.86	****/1273	****	4.33	4.38	4.55	****
4. Were special techniques successful	45	5	0	0	1	0	1	4.00	****/922	****	4.00	4.02	4.23	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 442 01
Title:	Developmental Biology
Instructor:	Blumberg,Daphne

Term - Fall 2010

Enrollment:	210
Questionnaires:	52

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	51	0	0	0	0	1	0	4.00	****/198	****	4.46	4.16	4.37	****
2. Were you provided with adequate background information	51	0	0	0	1	0	0	3.00	****/208	****	4.42	4.27	4.21	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	0	A	18	Required for Majors	38	Graduate	0	Major	34
28-55	0	1.00-1.99	0	B	14						
56-83	1	2.00-2.99	5	C	6	General	0	Under-grad	52	Non-major	18
84-150	19	3.00-3.49	9	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	2				
				?	10						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 442 01
Title:	Developmental Biology
Instructor:	Brewster, Rachel

Term - Fall 2010

Enrollment:	210
Questionnaires:	52

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	2	0	0	1	5	16	28	4.42	739/1528	4.42	4.40	4.31	4.39	4.42
2. Did the instructor make clear the expected goals	2	0	2	0	10	21	17	4.02	1099/1527	4.02	4.27	4.28	4.30	4.02
3. Did the exam questions reflect the expected goals	2	0	4	3	12	18	13	3.66	1198/1333	3.66	4.22	4.34	4.37	3.66
4. Did other evaluations reflect the expected goals	2	36	2	3	4	3	2	3.00	1453/1495	3.00	4.16	4.25	4.33	3.00
5. Did assigned readings contribute to what you learned	3	9	10	3	15	8	4	2.83	1405/1439	2.83	3.99	4.11	4.20	2.83
6. Did written assignments contribute to what you learned	2	37	3	1	3	2	4	3.23	1310/1425	3.23	4.02	4.12	4.26	3.23
7. Was the grading system clearly explained	2	2	0	5	8	15	20	4.04	1018/1508	4.04	4.13	4.18	4.24	4.04
8. How many times was class cancelled	2	0	0	0	0	0	50	5.00	1/1526	5.00	4.83	4.66	4.71	5.00
9. How would you grade the overall teaching effectiveness	10	0	1	0	2	18	21	4.38	518/1490	3.69	4.09	4.11	4.19	3.69
Lecture														
1. Were the instructor's lectures well prepared	5	0	0	1	2	5	39	4.74	497/1428	4.54	4.60	4.49	4.54	4.54
2. Did the instructor seem interested in the subject	5	0	0	0	1	4	42	4.87	612/1436	4.68	4.78	4.74	4.75	4.68
3. Was lecture material presented and explained clearly	5	0	1	2	2	9	33	4.51	613/1427	4.05	4.32	4.32	4.37	4.05
4. Did the lectures contribute to what you learned	5	0	2	1	3	9	32	4.45	755/1425	4.12	4.39	4.34	4.37	4.12
5. Did audiovisual techniques enhance your understanding	5	8	2	1	2	13	21	4.28	518/1291	4.08	4.21	4.05	4.10	4.08
Discussion														
1. Did class discussions contribute to what you learned	45	0	0	0	1	2	4	4.43	****/1271	****	4.04	4.16	4.33	****
2. Were all students actively encouraged to participate	45	0	0	1	1	3	2	3.86	****/1276	****	4.27	4.33	4.49	****
3. Did the instructor encourage fair and open discussion	45	0	0	0	3	2	2	3.86	****/1273	****	4.33	4.38	4.55	****
4. Were special techniques successful	45	5	0	0	1	0	1	4.00	****/922	****	4.00	4.02	4.23	****

Student Course Evaluation Questionnaires

Course-Section:	BIOL 442 01
Title:	Developmental Biology
Instructor:	Brewster, Rachel

Term - Fall 2010

Enrollment:	210
Questionnaires:	52

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	51	0	0	0	0	1	0	4.00	****/198	****	4.46	4.16	4.37	****
2. Were you provided with adequate background information	51	0	0	0	1	0	0	3.00	****/208	****	4.42	4.27	4.21	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	0	A	18	Required for Majors	38	Graduate	0	Major	34
28-55	0	1.00-1.99	0	B	14						
56-83	1	2.00-2.99	5	C	6	General	0	Under-grad	52	Non-major	18
84-150	19	3.00-3.49	9	D	0						
Grad.	0	3.50-4.00	10	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	2				
				?	10						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 451 01
Title:	Neurobiology
Instructor:	Leupen,Sarah Ma

Term - Fall 2010

Enrollment:	32
Questionnaires:	26

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	0	1	1	23	4.88	175/1528	4.88	4.40	4.31	4.39	4.88
2. Did the instructor make clear the expected goals	1	0	0	1	2	6	16	4.48	607/1527	4.48	4.27	4.28	4.30	4.48
3. Did the exam questions reflect the expected goals	1	0	0	0	3	7	15	4.48	592/1333	4.48	4.22	4.34	4.37	4.48
4. Did other evaluations reflect the expected goals	1	1	0	0	1	6	17	4.67	313/1495	4.67	4.16	4.25	4.33	4.67
5. Did assigned readings contribute to what you learned	1	0	0	0	2	2	21	4.76	161/1439	4.76	3.99	4.11	4.20	4.76
6. Did written assignments contribute to what you learned	1	0	0	0	2	5	18	4.64	266/1425	4.64	4.02	4.12	4.26	4.64
7. Was the grading system clearly explained	0	0	1	0	3	2	20	4.54	419/1508	4.54	4.13	4.18	4.24	4.54
8. How many times was class cancelled	1	0	0	1	0	0	24	4.88	601/1526	4.88	4.83	4.66	4.71	4.88
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	5	21	4.81	122/1490	4.22	4.09	4.11	4.19	4.22
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	0	24	5.00	1/1428	4.87	4.60	4.49	4.54	4.87
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	24	5.00	1/1436	4.89	4.78	4.74	4.75	4.89
3. Was lecture material presented and explained clearly	2	0	0	0	0	1	23	4.96	69/1427	4.37	4.32	4.32	4.37	4.37
4. Did the lectures contribute to what you learned	1	0	0	0	1	0	24	4.92	130/1425	4.46	4.39	4.34	4.37	4.46
5. Did audiovisual techniques enhance your understanding	2	0	0	1	3	3	17	4.50	327/1291	4.15	4.21	4.05	4.10	4.15
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	5	3	8	4.19	685/1271	4.19	4.04	4.16	4.33	4.19
2. Were all students actively encouraged to participate	9	0	0	0	1	2	14	4.76	339/1276	4.76	4.27	4.33	4.49	4.76
3. Did the instructor encourage fair and open discussion	10	0	0	0	1	5	10	4.56	592/1273	4.56	4.33	4.38	4.55	4.56
4. Were special techniques successful	11	0	0	0	2	2	11	4.60	177/922	4.60	4.00	4.02	4.23	4.60

Student Course Evaluation Questionnaires

Course-Section:	BIOL 451 01
Title:	Neurobiology
Instructor:	Leupen,Sarah Ma

Term - Fall 2010

Enrollment:	32
Questionnaires:	26

Questions	Frequencies					Instructor		Course	Org	UMBC	Level	Sect		
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	
Laboratory														
2. Were you provided with adequate background information	25	0	1	0	0	0	0	1.00	****/208	****	4.42	4.27	4.21	****
Seminar														
1. Were assigned topics relevant to the announced theme	22	0	0	0	0	0	4	5.00	****/76	****	4.80	4.51	4.83	****
4. Did presentations contribute to what you learned	22	1	0	0	1	0	2	4.33	****/76	****	4.80	4.27	4.42	****
5. Were criteria for grading made clear	22	0	0	0	0	2	2	4.50	****/73	****	4.40	3.94	4.23	****
Field Work														
1. Did field experience contribute to what you learned	25	0	1	0	0	0	0	1.00	****/42	****	****	4.00	4.73	****
Self Paced														
1. Did self-paced system contribute to what you learned	25	0	0	0	1	0	0	3.00	****/43	****	4.17	4.43	4.63	****
2. Did study questions make clear the expected goal	24	0	0	0	0	1	1	4.50	****/31	****	4.17	4.53	4.17	****
3. Were your contacts with the instructor helpful	25	0	0	0	0	0	1	5.00	****/36	****	4.00	4.43	4.38	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors				
00-27	2	0.00-0.99	1 A 16	Required for Majors	11	Graduate	3	Major	13
28-55	0	1.00-1.99	0 B 5						
56-83	0	2.00-2.99	1 C 0	General	1	Under-grad	23	Non-major	13
84-150	9	3.00-3.49	2 D 0						
Grad.	3	3.50-4.00	8 F 0	Electives	8	**** - Means there are not enough responses to be significant			
			P 0						
			I 0	Other	0				
			? 4						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 451 01
Title:	Neurobiology
Instructor:	Lin, Weihong

Term - Fall 2010

Enrollment:	32
Questionnaires:	26

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	0	1	1	23	4.88	175/1528	4.88	4.40	4.31	4.39	4.88
2. Did the instructor make clear the expected goals	1	0	0	1	2	6	16	4.48	607/1527	4.48	4.27	4.28	4.30	4.48
3. Did the exam questions reflect the expected goals	1	0	0	0	3	7	15	4.48	592/1333	4.48	4.22	4.34	4.37	4.48
4. Did other evaluations reflect the expected goals	1	1	0	0	1	6	17	4.67	313/1495	4.67	4.16	4.25	4.33	4.67
5. Did assigned readings contribute to what you learned	1	0	0	0	2	2	21	4.76	161/1439	4.76	3.99	4.11	4.20	4.76
6. Did written assignments contribute to what you learned	1	0	0	0	2	5	18	4.64	266/1425	4.64	4.02	4.12	4.26	4.64
7. Was the grading system clearly explained	0	0	1	0	3	2	20	4.54	419/1508	4.54	4.13	4.18	4.24	4.54
8. How many times was class cancelled	1	0	0	1	0	0	24	4.88	601/1526	4.88	4.83	4.66	4.71	4.88
9. How would you grade the overall teaching effectiveness	2	0	0	2	8	11	3	3.63	1227/1490	4.22	4.09	4.11	4.19	4.22
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	2	2	19	4.74	515/1428	4.87	4.60	4.49	4.54	4.87
2. Did the instructor seem interested in the subject	3	0	0	0	1	3	19	4.78	870/1436	4.89	4.78	4.74	4.75	4.89
3. Was lecture material presented and explained clearly	3	0	2	1	5	7	8	3.78	1214/1427	4.37	4.32	4.32	4.37	4.37
4. Did the lectures contribute to what you learned	2	0	2	1	4	5	12	4.00	1076/1425	4.46	4.39	4.34	4.37	4.46
5. Did audiovisual techniques enhance your understanding	3	2	3	1	3	4	10	3.81	902/1291	4.15	4.21	4.05	4.10	4.15
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	5	3	8	4.19	685/1271	4.19	4.04	4.16	4.33	4.19
2. Were all students actively encouraged to participate	9	0	0	0	1	2	14	4.76	339/1276	4.76	4.27	4.33	4.49	4.76
3. Did the instructor encourage fair and open discussion	10	0	0	0	1	5	10	4.56	592/1273	4.56	4.33	4.38	4.55	4.56
4. Were special techniques successful	11	0	0	0	2	2	11	4.60	177/922	4.60	4.00	4.02	4.23	4.60

Student Course Evaluation Questionnaires

Course-Section:	BIOL 451 01
Title:	Neurobiology
Instructor:	Lin, Weihong

Term - Fall 2010

Enrollment:	32
Questionnaires:	26

Questions	Frequencies					Instructor		Course	Org	UMBC	Level	Sect		
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	
Laboratory														
2. Were you provided with adequate background information	25	0	1	0	0	0	0	1.00	****/208	****	4.42	4.27	4.21	****
Seminar														
1. Were assigned topics relevant to the announced theme	22	0	0	0	0	0	4	5.00	****/76	****	4.80	4.51	4.83	****
4. Did presentations contribute to what you learned	22	1	0	0	1	0	2	4.33	****/76	****	4.80	4.27	4.42	****
5. Were criteria for grading made clear	22	0	0	0	0	2	2	4.50	****/73	****	4.40	3.94	4.23	****
Field Work														
1. Did field experience contribute to what you learned	25	0	1	0	0	0	0	1.00	****/42	****	****	4.00	4.73	****
Self Paced														
1. Did self-paced system contribute to what you learned	25	0	0	0	1	0	0	3.00	****/43	****	4.17	4.43	4.63	****
2. Did study questions make clear the expected goal	24	0	0	0	0	1	1	4.50	****/31	****	4.17	4.53	4.17	****
3. Were your contacts with the instructor helpful	25	0	0	0	0	0	1	5.00	****/36	****	4.00	4.43	4.38	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors				
00-27	2	0.00-0.99	1 A 16	Required for Majors	11	Graduate	3	Major	13
28-55	0	1.00-1.99	0 B 5						
56-83	0	2.00-2.99	1 C 0	General	1	Under-grad	23	Non-major	13
84-150	9	3.00-3.49	2 D 0						
Grad.	3	3.50-4.00	8 F 0	Electives	8	**** - Means there are not enough responses to be significant			
			0 P 0						
			0 I 0	Other	0				
			4 ? 4						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 483 01
Title:	Evol: Genes To Genomes
Instructor:	Leips,Jeffery W

Term - Fall 2010

Enrollment:	34
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	1	1	3	23	4.71	362/1528	4.71	4.40	4.31	4.39	4.71
2. Did the instructor make clear the expected goals	1	0	1	0	3	10	14	4.29	872/1527	4.29	4.27	4.28	4.30	4.29
3. Did the exam questions reflect the expected goals	1	0	0	0	0	5	23	4.82	219/1333	4.82	4.22	4.34	4.37	4.82
4. Did other evaluations reflect the expected goals	1	0	0	1	2	7	18	4.50	496/1495	4.50	4.16	4.25	4.33	4.50
5. Did assigned readings contribute to what you learned	2	1	0	0	4	5	17	4.50	367/1439	4.50	3.99	4.11	4.20	4.50
6. Did written assignments contribute to what you learned	2	0	0	0	2	7	18	4.59	310/1425	4.59	4.02	4.12	4.26	4.59
7. Was the grading system clearly explained	2	0	1	2	1	3	20	4.44	530/1508	4.44	4.13	4.18	4.24	4.44
8. How many times was class cancelled	2	0	0	0	0	1	26	4.96	227/1526	4.96	4.83	4.66	4.71	4.96
9. How would you grade the overall teaching effectiveness	4	0	1	0	2	6	16	4.44	434/1490	4.41	4.09	4.11	4.19	4.41
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	1	4	22	4.78	441/1428	4.77	4.60	4.49	4.54	4.77
2. Did the instructor seem interested in the subject	2	0	0	0	1	2	24	4.85	677/1436	4.88	4.78	4.74	4.75	4.88
3. Was lecture material presented and explained clearly	2	0	0	0	2	4	21	4.70	364/1427	4.66	4.32	4.32	4.37	4.66
4. Did the lectures contribute to what you learned	2	0	0	0	1	2	24	4.85	220/1425	4.79	4.39	4.34	4.37	4.79
5. Did audiovisual techniques enhance your understanding	4	4	0	0	1	4	16	4.71	167/1291	4.68	4.21	4.05	4.10	4.68
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	1	2	14	4.76	238/1271	4.76	4.04	4.16	4.33	4.76
2. Were all students actively encouraged to participate	12	0	0	0	0	2	15	4.88	212/1276	4.88	4.27	4.33	4.49	4.88
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	3	14	4.82	323/1273	4.82	4.33	4.38	4.55	4.82
4. Were special techniques successful	12	0	0	0	1	2	14	4.76	119/922	4.76	4.00	4.02	4.23	4.76

Student Course Evaluation Questionnaires

Course-Section:	BIOL 483 01
Title:	Evol: Genes To Genomes
Instructor:	Leips,Jeffery W

Term - Fall 2010

Enrollment:	34
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	19	1	0	1	1	2	5	4.22	108/198	4.22	4.46	4.16	4.37	4.22
2. Were you provided with adequate background information	20	0	0	1	1	1	6	4.33	107/208	4.33	4.42	4.27	4.21	4.33
3. Were necessary materials available for lab activities	20	1	0	0	0	2	6	4.75	76/194	4.75	4.69	4.56	4.52	4.75
4. Did the lab instructor provide assistance	20	0	0	1	1	0	7	4.44	106/194	4.44	4.46	4.37	4.45	4.44
5. Were requirements for lab reports clearly specified	20	0	0	2	0	2	5	4.11	116/176	4.11	4.17	4.23	3.87	4.11

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	2	A	12	Required for Majors	17	Graduate	7	Major	24
28-55	0	1.00-1.99	0	B	11						
56-83	0	2.00-2.99	2	C	1	General	2	Under-grad	22	Non-major	5
84-150	4	3.00-3.49	4	D	0						
Grad.	7	3.50-4.00	3	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 483 01
Title:	Evol: Genes To Genomes
Instructor:	Mendelson,Tamra

Term - Fall 2010

Enrollment:	34
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	1	1	3	23	4.71	362/1528	4.71	4.40	4.31	4.39	4.71
2. Did the instructor make clear the expected goals	1	0	1	0	3	10	14	4.29	872/1527	4.29	4.27	4.28	4.30	4.29
3. Did the exam questions reflect the expected goals	1	0	0	0	0	5	23	4.82	219/1333	4.82	4.22	4.34	4.37	4.82
4. Did other evaluations reflect the expected goals	1	0	0	1	2	7	18	4.50	496/1495	4.50	4.16	4.25	4.33	4.50
5. Did assigned readings contribute to what you learned	2	1	0	0	4	5	17	4.50	367/1439	4.50	3.99	4.11	4.20	4.50
6. Did written assignments contribute to what you learned	2	0	0	0	2	7	18	4.59	310/1425	4.59	4.02	4.12	4.26	4.59
7. Was the grading system clearly explained	2	0	1	2	1	3	20	4.44	530/1508	4.44	4.13	4.18	4.24	4.44
8. How many times was class cancelled	2	0	0	0	0	1	26	4.96	227/1526	4.96	4.83	4.66	4.71	4.96
9. How would you grade the overall teaching effectiveness	4	0	1	0	1	7	16	4.48	374/1490	4.41	4.09	4.11	4.19	4.41
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	0	3	22	4.88	253/1428	4.77	4.60	4.49	4.54	4.77
2. Did the instructor seem interested in the subject	4	0	0	0	0	3	22	4.88	580/1436	4.88	4.78	4.74	4.75	4.88
3. Was lecture material presented and explained clearly	4	0	0	0	0	6	19	4.76	283/1427	4.66	4.32	4.32	4.37	4.66
4. Did the lectures contribute to what you learned	4	0	0	0	1	4	20	4.76	335/1425	4.79	4.39	4.34	4.37	4.79
5. Did audiovisual techniques enhance your understanding	5	2	0	0	1	5	16	4.68	189/1291	4.68	4.21	4.05	4.10	4.68
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	1	2	14	4.76	238/1271	4.76	4.04	4.16	4.33	4.76
2. Were all students actively encouraged to participate	12	0	0	0	0	2	15	4.88	212/1276	4.88	4.27	4.33	4.49	4.88
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	3	14	4.82	323/1273	4.82	4.33	4.38	4.55	4.82
4. Were special techniques successful	12	0	0	0	1	2	14	4.76	119/922	4.76	4.00	4.02	4.23	4.76

Student Course Evaluation Questionnaires

Course-Section:	BIOL 483 01
Title:	Evol: Genes To Genomes
Instructor:	Mendelson, Tamra

Term - Fall 2010

Enrollment:	34
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	19	1	0	1	1	2	5	4.22	108/198	4.22	4.46	4.16	4.37	4.22
2. Were you provided with adequate background information	20	0	0	1	1	1	6	4.33	107/208	4.33	4.42	4.27	4.21	4.33
3. Were necessary materials available for lab activities	20	1	0	0	0	2	6	4.75	76/194	4.75	4.69	4.56	4.52	4.75
4. Did the lab instructor provide assistance	20	0	0	1	1	0	7	4.44	106/194	4.44	4.46	4.37	4.45	4.44
5. Were requirements for lab reports clearly specified	20	0	0	2	0	2	5	4.11	116/176	4.11	4.17	4.23	3.87	4.11

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	2	A	12	Required for Majors	17	Graduate	7	Major	24
28-55	0	1.00-1.99	0	B	11						
56-83	0	2.00-2.99	2	C	1	General	2	Under-grad	22	Non-major	5
84-150	4	3.00-3.49	4	D	0						
Grad.	7	3.50-4.00	3	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 483 01
Title:	Evol: Genes To Genomes
Instructor:	Omland, Kevin E

Term - Fall 2010

Enrollment:	34
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	1	1	3	23	4.71	362/1528	4.71	4.40	4.31	4.39	4.71
2. Did the instructor make clear the expected goals	1	0	1	0	3	10	14	4.29	872/1527	4.29	4.27	4.28	4.30	4.29
3. Did the exam questions reflect the expected goals	1	0	0	0	0	5	23	4.82	219/1333	4.82	4.22	4.34	4.37	4.82
4. Did other evaluations reflect the expected goals	1	0	0	1	2	7	18	4.50	496/1495	4.50	4.16	4.25	4.33	4.50
5. Did assigned readings contribute to what you learned	2	1	0	0	4	5	17	4.50	367/1439	4.50	3.99	4.11	4.20	4.50
6. Did written assignments contribute to what you learned	2	0	0	0	2	7	18	4.59	310/1425	4.59	4.02	4.12	4.26	4.59
7. Was the grading system clearly explained	2	0	1	2	1	3	20	4.44	530/1508	4.44	4.13	4.18	4.24	4.44
8. How many times was class cancelled	2	0	0	0	0	1	26	4.96	227/1526	4.96	4.83	4.66	4.71	4.96
9. How would you grade the overall teaching effectiveness	4	0	1	0	2	9	13	4.32	591/1490	4.41	4.09	4.11	4.19	4.41
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	1	1	4	19	4.64	669/1428	4.77	4.60	4.49	4.54	4.77
2. Did the instructor seem interested in the subject	4	0	0	0	0	2	23	4.92	413/1436	4.88	4.78	4.74	4.75	4.88
3. Was lecture material presented and explained clearly	4	0	0	1	2	5	17	4.52	601/1427	4.66	4.32	4.32	4.37	4.66
4. Did the lectures contribute to what you learned	4	0	0	1	0	3	21	4.76	335/1425	4.79	4.39	4.34	4.37	4.79
5. Did audiovisual techniques enhance your understanding	5	4	0	0	2	3	15	4.65	213/1291	4.68	4.21	4.05	4.10	4.68
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	1	2	14	4.76	238/1271	4.76	4.04	4.16	4.33	4.76
2. Were all students actively encouraged to participate	12	0	0	0	0	2	15	4.88	212/1276	4.88	4.27	4.33	4.49	4.88
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	3	14	4.82	323/1273	4.82	4.33	4.38	4.55	4.82
4. Were special techniques successful	12	0	0	0	1	2	14	4.76	119/922	4.76	4.00	4.02	4.23	4.76

Student Course Evaluation Questionnaires

Course-Section:	BIOL 483 01
Title:	Evol: Genes To Genomes
Instructor:	Omland, Kevin E

Term - Fall 2010

Enrollment:	34
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	19	1	0	1	1	2	5	4.22	108/198	4.22	4.46	4.16	4.37	4.22
2. Were you provided with adequate background information	20	0	0	1	1	1	6	4.33	107/208	4.33	4.42	4.27	4.21	4.33
3. Were necessary materials available for lab activities	20	1	0	0	0	2	6	4.75	76/194	4.75	4.69	4.56	4.52	4.75
4. Did the lab instructor provide assistance	20	0	0	1	1	0	7	4.44	106/194	4.44	4.46	4.37	4.45	4.44
5. Were requirements for lab reports clearly specified	20	0	0	2	0	2	5	4.11	116/176	4.11	4.17	4.23	3.87	4.11

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	2	A	12	Required for Majors	17	Graduate	7	Major	24
28-55	0	1.00-1.99	0	B	11						
56-83	0	2.00-2.99	2	C	1	General	2	Under-grad	22	Non-major	5
84-150	4	3.00-3.49	4	D	0						
Grad.	7	3.50-4.00	3	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 635L 01
Title:	Adv Molec Biol Lab
Instructor:	Wolf,Julia B

Term - Fall 2010

Enrollment:	9
Questionnaires:	7

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	0	7	5.00	1/1528	5.00	4.40	4.31	4.45	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	4	3	4.43	704/1527	4.43	4.27	4.28	4.36	4.43
3. Did the exam questions reflect the expected goals	0	0	0	0	1	4	2	4.14	916/1333	4.14	4.22	4.34	4.39	4.14
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	5	4.71	267/1495	4.71	4.16	4.25	4.33	4.71
5. Did assigned readings contribute to what you learned	2	1	0	0	2	0	2	4.00	851/1439	4.00	3.99	4.11	4.24	4.00
6. Did written assignments contribute to what you learned	2	0	0	0	0	2	3	4.60	301/1425	4.60	4.02	4.12	4.28	4.60
7. Was the grading system clearly explained	2	0	0	0	1	2	2	4.20	845/1508	4.20	4.13	4.18	4.25	4.20
8. How many times was class cancelled	2	0	0	0	0	0	5	5.00	1/1526	5.00	4.83	4.66	4.81	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	4	3	4.43	464/1490	4.43	4.09	4.11	4.16	4.43
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	1	4	4.80	385/1428	4.80	4.60	4.49	4.56	4.80
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	5	5.00	1/1436	5.00	4.78	4.74	4.83	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	0	1	4	4.80	230/1427	4.80	4.32	4.32	4.36	4.80
4. Did the lectures contribute to what you learned	2	0	0	0	0	2	3	4.60	556/1425	4.60	4.39	4.34	4.34	4.60
5. Did audiovisual techniques enhance your understanding	2	0	0	0	1	2	2	4.20	574/1291	4.20	4.21	4.05	3.99	4.20
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	1	0	3	4.50	446/1271	4.50	4.04	4.16	4.27	4.50
2. Were all students actively encouraged to participate	3	0	0	0	0	3	1	4.25	805/1276	4.25	4.27	4.33	4.43	4.25
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	2	2	4.50	637/1273	4.50	4.33	4.38	4.52	4.50
4. Were special techniques successful	3	1	0	0	2	0	1	3.67	659/922	3.67	4.00	4.02	4.00	3.67

Student Course Evaluation Questionnaires

Course-Section:	BIOL 635L 01
Title:	Adv Molec Biol Lab
Instructor:	Wolf,Julia B

Term - Fall 2010

Enrollment:	9
Questionnaires:	7

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	2	1	0	0	0	0	4	5.00	1/198	5.00	4.46	4.16	4.54	5.00
2. Were you provided with adequate background information	2	0	0	0	0	1	4	4.80	26/208	4.80	4.42	4.27	4.40	4.80
3. Were necessary materials available for lab activities	2	0	0	0	0	1	4	4.80	58/194	4.80	4.69	4.56	4.58	4.80
4. Did the lab instructor provide assistance	2	0	0	0	0	1	4	4.80	30/194	4.80	4.46	4.37	4.64	4.80
5. Were requirements for lab reports clearly specified	2	0	0	0	1	1	3	4.40	71/176	4.40	4.17	4.23	4.66	4.40

Frequency Distribution

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

Student Course Evaluation Questionnaires

Course-Section:	BIOL 700 01
Title:	Intro To Grad Experience
Instructor:	Robinson,Phylli

Term - Fall 2010

Enrollment:	19
Questionnaires:	17

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	2	4	4	7	3.94	1195/1528	3.94	4.40	4.31	4.45	3.94
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	16	4.94	70/1527	4.94	4.27	4.28	4.36	4.94
3. Did the exam questions reflect the expected goals	0	10	0	0	0	2	5	4.71	339/1333	4.71	4.22	4.34	4.39	4.71
4. Did other evaluations reflect the expected goals	0	7	0	0	0	5	5	4.50	496/1495	4.50	4.16	4.25	4.33	4.50
5. Did assigned readings contribute to what you learned	1	0	0	1	3	4	8	4.19	727/1439	4.19	3.99	4.11	4.24	4.19
6. Did written assignments contribute to what you learned	1	0	0	2	1	8	5	4.00	891/1425	4.00	4.02	4.12	4.28	4.00
7. Was the grading system clearly explained	1	3	0	0	0	1	12	4.92	76/1508	4.92	4.13	4.18	4.25	4.92
8. How many times was class cancelled	1	0	0	0	0	0	16	5.00	1/1526	5.00	4.83	4.66	4.81	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	11	3	4.21	722/1490	4.21	4.09	4.11	4.16	4.21
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	1	14	4.93	155/1428	4.93	4.60	4.49	4.56	4.93
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	15	5.00	1/1436	5.00	4.78	4.74	4.83	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	0	1	14	4.93	96/1427	4.93	4.32	4.32	4.36	4.93
4. Did the lectures contribute to what you learned	2	0	0	0	1	2	12	4.73	378/1425	4.73	4.39	4.34	4.34	4.73
5. Did audiovisual techniques enhance your understanding	1	0	0	0	1	5	10	4.56	282/1291	4.56	4.21	4.05	3.99	4.56
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	1	7	7	4.40	549/1271	4.40	4.04	4.16	4.27	4.40
2. Were all students actively encouraged to participate	2	0	0	0	0	6	9	4.60	506/1276	4.60	4.27	4.33	4.43	4.60
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	2	13	4.87	279/1273	4.87	4.33	4.38	4.52	4.87
4. Were special techniques successful	2	5	0	0	3	3	4	4.10	442/922	4.10	4.00	4.02	4.00	4.10

Student Course Evaluation Questionnaires

Course-Section:	BIOL 700 01
Title:	Intro To Grad Experience
Instructor:	Robinson,Phylli

Term - Fall 2010

Enrollment:	19
Questionnaires:	17

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	16	0	0	0	0	0	1	5.00	****/76	****	4.80	4.51	4.51	****
4. Did presentations contribute to what you learned	16	0	0	0	0	1	0	4.00	****/76	****	4.80	4.27	4.33	****
5. Were criteria for grading made clear	16	0	0	0	0	0	1	5.00	****/73	****	4.40	3.94	3.81	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	2	A	2	Required for Majors	10	Graduate	12	Major	16
28-55	0	1.00-1.99	0	B	0						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	5	Non-major	1
84-150	1	3.00-3.49	1	D	0						
Grad.	12	3.50-4.00	2	F	0	Electives	2	**** - Means there are not enough responses to be significant			
				P	10						
				I	0	Other	1				
				?	5						

Student Course Evaluation Questionnaires

Course-Section:	BIOL 750 01
Title:	Organismic Biology
Instructor:	Lu,Hua

Term - Fall 2010

Enrollment:	5
Questionnaires:	5

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	4	4.80	238/1528	4.80	4.40	4.31	4.45	4.80
2. Did the instructor make clear the expected goals	1	0	0	0	0	1	3	4.75	259/1527	4.75	4.27	4.28	4.36	4.75
3. Did the exam questions reflect the expected goals	0	4	0	0	0	0	1	5.00	****/1333	****	4.22	4.34	4.39	****
4. Did other evaluations reflect the expected goals	0	0	0	0	1	1	3	4.40	657/1495	4.40	4.16	4.25	4.33	4.40
5. Did assigned readings contribute to what you learned	1	0	0	0	1	0	3	4.50	367/1439	4.50	3.99	4.11	4.24	4.50
6. Did written assignments contribute to what you learned	1	0	0	0	0	2	2	4.50	396/1425	4.50	4.02	4.12	4.28	4.50
7. Was the grading system clearly explained	1	0	0	0	1	0	3	4.50	448/1508	4.50	4.13	4.18	4.25	4.50
8. How many times was class cancelled	1	0	0	0	0	0	4	5.00	1/1526	5.00	4.83	4.66	4.81	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	1	1	4.50	344/1490	4.50	4.09	4.11	4.16	4.50
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	0	0	1	1	4.50	854/1428	4.50	4.60	4.49	4.56	4.50
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	3	5.00	1/1436	5.00	4.78	4.74	4.83	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	0	2	1	4.33	843/1427	4.33	4.32	4.32	4.36	4.33
4. Did the lectures contribute to what you learned	2	0	0	0	0	2	1	4.33	870/1425	4.33	4.39	4.34	4.34	4.33
5. Did audiovisual techniques enhance your understanding	2	0	0	0	0	2	1	4.33	480/1291	4.33	4.21	4.05	3.99	4.33
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	1	2	4.67	319/1271	4.67	4.04	4.16	4.27	4.67
2. Were all students actively encouraged to participate	2	0	0	0	0	1	2	4.67	439/1276	4.67	4.27	4.33	4.43	4.67
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	0	3	5.00	1/1273	5.00	4.33	4.38	4.52	5.00
4. Were special techniques successful	2	1	0	1	0	0	1	3.50	719/922	3.50	4.00	4.02	4.00	3.50

Student Course Evaluation Questionnaires

Course-Section:	BIOL 750 01
Title:	Organismic Biology
Instructor:	Lu,Hua

Term - Fall 2010

Enrollment:	5
Questionnaires:	5

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	0	0	0	0	0	1	4	4.80	27/76	4.80	4.80	4.51	4.51	4.80
2. Was the instructor available for individual attention	0	1	0	0	0	1	3	4.75	24/74	4.75	4.75	4.31	4.32	4.75
3. Did research projects contribute to what you learned	1	2	0	0	0	0	2	5.00	1/66	5.00	5.00	4.27	4.44	5.00
4. Did presentations contribute to what you learned	0	0	0	0	0	1	4	4.80	21/76	4.80	4.80	4.27	4.33	4.80
5. Were criteria for grading made clear	0	0	0	0	0	3	2	4.40	24/73	4.40	4.40	3.94	3.81	4.40

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	1	A	4	Required for Majors	2	Graduate	2	Major	3
28-55	1	1.00-1.99	0	B	0						
56-83	0	2.00-2.99	0	C	0	General	1	Under-grad	3	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 there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	1						