**Course-Section: ENCE 610 01** 

**Title: Environmental Chemistry** 

**Instructor:** Blaney,Lee

**Term - Fall 2012** 

Enrollment: 7

**Questionnaires: 7** 

				Frequencies					Instructor		Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	0	2	3	1	3.83	1338/1589	3.83	4.08	4.32	4.39	3.83
2. Did the instructor make clear the expected goals	1	0	0	1	2	0	3	3.83	1308/1589	3.83	3.92	4.29	4.33	3.83
3. Did the exam questions reflect the expected goals	1	0	0	1	0	3	2	4.00	1061/1391	4.00	3.94	4.34	4.40	4.00
4. Did other evaluations reflect the expected goals	1	0	0	0	2	2	2	4.00	1081/1552	4.00	3.75	4.25	4.30	4.00
5. Did assigned readings contribute to what you learned	1	0	0	2	0	3	1	3.50	1307/1495	3.50	3.97	4.14	4.18	3.50
6. Did written assignments contribute to what you learned	1	0	0	1	1	2	2	3.83	1060/1457	3.83	3.69	4.15	4.30	3.83
7. Was the grading system clearly explained	1	0	0	0	0	1	5	4.83	152/1572	4.83	4.42	4.21	4.29	4.83
8. How many times was class cancelled	1	0	0	0	0	1	5	4.83	651/1589	4.83	4.92	4.66	4.79	4.83
9. How would you grade the overall teaching effectiveness	2	0	0	0	2	2	1	3.80	1170/1569	3.80	4.04	4.13	4.18	3.80
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	2	0	4	4.33	1095/1530	4.33	4.28	4.49	4.55	4.33
2. Did the instructor seem interested in the subject	1	0	0	0	1	0	5	4.67	1100/1533	4.67	4.78	4.75	4.82	4.67
3. Was lecture material presented and explained clearly	1	0	0	2	1	0	3	3.67	1367/1528	3.67	3.78	4.35	4.38	3.67
4. Did the lectures contribute to what you learned	1	0	1	0	2	0	3	3.67	1368/1529	3.67	4.00	4.36	4.38	3.67
5. Did audiovisual techniques enhance your understanding	1	0	1	0	2	1	2	3.50	1142/1393	3.50	3.61	4.06	3.91	3.50
Discussion														
1. Did class discussions contribute to what you learned	3	0	1	0	2	1	0	2.75	1302/1337	2.75	2.75	4.17	4.29	2.75
2. Were all students actively encouraged to participate	3	0	0	1	1	1	1	3.50	1219/1331	3.50	3.50	4.35	4.51	3.50
3. Did the instructor encourage fair and open discussion	3	0	0	1	1	1	1	3.50	1231/1333	3.50	3.50	4.40	4.51	3.50
4. Were special techniques successful	3	0	1	1	1	0	1	2.75	985/1014	2.75	2.75	4.05	4.13	2.75

Course-Section: ENCE 610 01

**Title: Environmental Chemistry** 

**Instructor:** Blaney,Lee

**Term - Fall 2012** 

Enrollment: 7

**Questionnaires: 7** 

·		Frequencies						Ins	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	6	0	0	0	1	0	0	3.00	****/180	****	****	4.20	4.40	****
2. Were you provided with adequate background information	6	0	0	0	1	0	0	3.00	****/194	****	****	4.17	4.15	****
3. Were necessary materials available for lab activities	6	0	0	0	1	0	0	3.00	****/178	****	****	4.47	4.63	****
4. Did the lab instructor provide assistance	6	0	0	0	1	0	0	3.00	****/181	****	****	4.40	4.38	****
5. Were requirements for lab reports clearly specified	6	0	0	0	1	0	0	3.00	****/165	****	****	4.12	4.43	****
Seminar														
1. Were assigned topics relevant to the announced theme	6	0	0	0	1	0	0	3.00	****/62	****	****	4.46	4.44	****
2. Was the instructor available for individual attention	6	0	0	0	1	0	0	3.00	****/65	****	****	4.43	4.61	****
3. Did research projects contribute to what you learned	6	0	0	0	1	0	0	3.00	****/63	****	****	4.29	4.42	****
4. Did presentations contribute to what you learned	6	0	0	0	1	0	0	3.00	****/61	****	****	4.47	4.33	****
5. Were criteria for grading made clear	6	0	0	1	0	0	0	2.00	****/61	****	****	4.19	4.22	****
Field Work														
1. Did field experience contribute to what you learned	6	0	1	0	0	0	0	1.00	****/40	****	****	3.85	4.75	****
2. Did you clearly understand your evaluation criteria	6	0	0	1	0	0	0	2.00	****/40	****	****	3.89	4.83	****
3. Was the instructor available for consultation	6	0	0	0	1	0	0	3.00	****/32	****	****	4.30	4.67	****
4. To what degree could you discuss your evaluations	6	0	0	0	1	0	0	3.00	****/29	****	****	4.15	4.17	****
5. Did conferences help you carry out field activities	6	0	0	0	1	0	0	3.00	****/21	****	****	4.32	4.00	****
Self Paced														
1. Did self-paced system contribute to what you learned	6	0	0	0	1	0	0	3.00	****/39	****	****	4.00	4.10	****
2. Did study questions make clear the expected goal	6	0	0	0	1	0	0	3.00	****/22	****	****	4.12	4.54	****
3. Were your contacts with the instructor helpful	6	0	0	0	1	0	0	3.00	****/33	****	****	4.42	4.63	****

Course-Section: ENCE 610 01

Title: Environmental Chemistry

Instructor: Blaney,Lee

**Term - Fall 2012** 

Enrollment: 7

Questionnaires: 7

				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	6	0	0	1	0	0	0	2.00	****/19	****	****	4.44	4.06	****
5. Were there enough proctors for all the students	6	0	0	1	0	0	0	2.00	****/16	****	****	4.25	4.25	****

## **Frequency Distribution**

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

**Course-Section: ENCE 614 01** 

Title: Environ Biological Proc

Instructor: Ghosh, Upal

**Term - Fall 2012** 

Enrollment: 10

**Questionnaires: 10** 

			Frequencies						structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	0	0	6	3	4.33	871/1589	4.33	4.08	4.32	4.39	4.33
2. Did the instructor make clear the expected goals	1	0	0	0	2	5	2	4.00	1151/1589	4.00	3.92	4.29	4.33	4.00
3. Did the exam questions reflect the expected goals	1	0	0	1	2	3	3	3.89	1158/1391	3.89	3.94	4.34	4.40	3.89
4. Did other evaluations reflect the expected goals	2	0	0	0	4	4	0	3.50	1421/1552	3.50	3.75	4.25	4.30	3.50
5. Did assigned readings contribute to what you learned	1	0	0	0	1	3	5	4.44	485/1495	4.44	3.97	4.14	4.18	4.44
6. Did written assignments contribute to what you learned	1	0	0	1	3	4	1	3.56	1248/1457	3.56	3.69	4.15	4.30	3.56
7. Was the grading system clearly explained	1	0	0	0	2	5	2	4.00	1095/1572	4.00	4.42	4.21	4.29	4.00
8. How many times was class cancelled	1	0	0	0	0	0	9	5.00	1/1589	5.00	4.92	4.66	4.79	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	0	0	5	2	4.29	658/1569	4.29	4.04	4.13	4.18	4.29
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	1	5	3	4.22	1193/1530	4.22	4.28	4.49	4.55	4.22
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	8	4.89	643/1533	4.89	4.78	4.75	4.82	4.89
3. Was lecture material presented and explained clearly	1	0	0	0	4	2	3	3.89	1266/1528	3.89	3.78	4.35	4.38	3.89
4. Did the lectures contribute to what you learned	1	0	0	0	3	0	6	4.33	924/1529	4.33	4.00	4.36	4.38	4.33
5. Did audiovisual techniques enhance your understanding	2	1	0	0	2	5	0	3.71	1028/1393	3.71	3.61	4.06	3.91	3.71
Discussion														
1. Did class discussions contribute to what you learned	8	0	0	0	1	1	0	3.50	****/1337	****	2.75	4.17	4.29	****
2. Were all students actively encouraged to participate	8	0	0	0	2	0	0	3.00	****/1331	****	3.50	4.35	4.51	****

Course-Section: ENCE 614 01

Title: Environ Biological Proc

Instructor: Ghosh,Upal

**Term - Fall 2012** 

Enrollment: 10

Questionnaires: 10

				Fre	quen	cies		In	structor	Course	Org	<b>UMBC</b>	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
3. Did the instructor encourage fair and open discussion	8	0	0	0	1	1	0	3.50	****/1333	****	3.50	4.40	4.51	****

## **Frequency Distribution**

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