

Course-Section: ENCE 489B 0101  
 Title ENV BIOLOGICAL PROCESS  
 Instructor: GHOSH, UPAL  
 Enrollment: 11  
 Questionnaires: 11

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
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General															
1. Did you gain new insights,skills from this course	3	0	0	1	1	2	4	4.13	1095/1674	4.13	4.23	4.27	4.42	4.13	
2. Did the instructor make clear the expected goals	3	0	0	0	2	4	2	4.00	1146/1674	4.00	4.26	4.23	4.31	4.00	
3. Did the exam questions reflect the expected goals	3	0	0	0	1	4	3	4.25	845/1423	4.25	4.36	4.27	4.34	4.25	
4. Did other evaluations reflect the expected goals	3	0	1	0	1	3	3	3.88	1242/1609	3.88	4.23	4.22	4.30	3.88	
5. Did assigned readings contribute to what you learned	3	1	1	1	3	1	1	3.00	1440/1585	3.00	4.04	3.96	4.01	3.00	
6. Did written assignments contribute to what you learned	3	1	0	1	2	3	1	3.57	1256/1535	3.57	4.08	4.08	4.18	3.57	
7. Was the grading system clearly explained	3	0	0	0	3	4	1	3.75	1324/1651	3.75	4.20	4.18	4.23	3.75	
8. How many times was class cancelled	3	0	0	0	0	2	6	4.75	958/1673	4.75	4.65	4.69	4.67	4.75	
9. How would you grade the overall teaching effectiveness	5	0	0	0	1	2	3	4.33	615/1656	4.33	4.06	4.07	4.19	4.33	
Lecture															
1. Were the instructor's lectures well prepared	4	0	0	0	1	1	5	4.57	784/1586	4.57	4.43	4.43	4.46	4.57	
2. Did the instructor seem interested in the subject	4	0	0	0	0	0	7	5.00	1/1585	5.00	4.72	4.69	4.76	5.00	
3. Was lecture material presented and explained clearly	4	0	0	0	1	3	3	4.29	903/1582	4.29	4.30	4.26	4.31	4.29	
4. Did the lectures contribute to what you learned	4	0	2	0	1	1	3	3.43	1395/1575	3.43	4.32	4.27	4.35	3.43	
5. Did audiovisual techniques enhance your understanding	4	1	2	1	0	1	2	3.00	1217/1380	3.00	3.94	3.94	4.04	3.00	
Discussion															
1. Did class discussions contribute to what you learned	10	0	0	0	0	0	1	5.00	****/1520	****	4.14	4.01	4.18	****	
2. Were all students actively encouraged to participate	10	0	0	0	0	0	1	5.00	****/1515	****	4.37	4.24	4.40	****	
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	0	1	5.00	****/1511	****	4.37	4.27	4.45	****	

Frequency Distribution

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

Course-Section: ENCE 489P 0101  
 Title ENV PHYSIOCHEMICAL PRO  
 Instructor: REED, BRIAN  
 Enrollment: 19  
 Questionnaires: 18

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sept
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
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General															
1. Did you gain new insights, skills from this course	0	0	0	2	3	6	7	4.00	1196/1674	4.00	4.23	4.27	4.42	4.00	
2. Did the instructor make clear the expected goals	1	0	1	5	3	5	3	3.24	1579/1674	3.24	4.26	4.23	4.31	3.24	
3. Did the exam questions reflect the expected goals	0	0	4	2	5	4	3	3.00	1363/1423	3.00	4.36	4.27	4.34	3.00	
4. Did other evaluations reflect the expected goals	0	1	2	3	4	5	3	3.24	1521/1609	3.24	4.23	4.22	4.30	3.24	
5. Did assigned readings contribute to what you learned	0	0	3	3	3	7	2	3.11	1419/1585	3.11	4.04	3.96	4.01	3.11	
6. Did written assignments contribute to what you learned	0	0	3	4	5	4	2	2.89	1473/1535	2.89	4.08	4.08	4.18	2.89	
7. Was the grading system clearly explained	0	0	3	1	6	6	2	3.17	1544/1651	3.17	4.20	4.18	4.23	3.17	
8. How many times was class cancelled	0	0	0	0	0	7	11	4.61	1124/1673	4.61	4.65	4.69	4.67	4.61	
9. How would you grade the overall teaching effectiveness	4	0	2	3	1	6	2	3.21	1490/1656	3.21	4.06	4.07	4.19	3.21	
Lecture															
1. Were the instructor's lectures well prepared	0	0	0	1	3	8	6	4.06	1275/1586	4.06	4.43	4.43	4.46	4.06	
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	15	4.83	737/1585	4.83	4.72	4.69	4.76	4.83	
3. Was lecture material presented and explained clearly	0	0	0	3	3	7	5	3.78	1290/1582	3.78	4.30	4.26	4.31	3.78	
4. Did the lectures contribute to what you learned	0	0	0	4	3	6	5	3.67	1329/1575	3.67	4.32	4.27	4.35	3.67	
5. Did audiovisual techniques enhance your understanding	1	8	2	1	2	3	1	3.00	1217/1380	3.00	3.94	3.94	4.04	3.00	
Discussion															
1. Did class discussions contribute to what you learned	14	0	1	0	0	2	1	3.50	****/1520	****	4.14	4.01	4.18	****	
2. Were all students actively encouraged to participate	14	0	0	0	0	2	2	4.50	****/1515	****	4.37	4.24	4.40	****	
3. Did the instructor encourage fair and open discussion	14	0	0	0	1	1	2	4.25	****/1511	****	4.37	4.27	4.45	****	
4. Were special techniques successful	15	1	1	0	0	1	0	2.50	****/ 994	****	3.97	3.94	4.19	****	
Laboratory															
1. Did the lab increase understanding of the material	15	0	0	0	0	1	2	4.67	****/ 265	****	4.06	4.23	4.53	****	
2. Were you provided with adequate background information	15	0	0	0	0	2	1	4.33	****/ 278	****	4.21	4.19	4.21	****	
3. Were necessary materials available for lab activities	16	0	0	0	1	1	0	3.50	****/ 260	****	4.43	4.46	4.24	****	
4. Did the lab instructor provide assistance	16	0	0	0	1	1	0	3.50	****/ 259	****	4.21	4.33	4.31	****	
5. Were requirements for lab reports clearly specified	15	0	0	0	1	1	1	4.00	****/ 233	****	4.36	4.20	4.10	****	
Seminar															
1. Were assigned topics relevant to the announced theme	16	0	0	0	0	2	0	4.00	****/ 103	****	4.39	4.41	4.42	****	
2. Was the instructor available for individual attention	16	0	0	0	0	2	0	4.00	****/ 101	****	4.33	4.48	4.65	****	
3. Did research projects contribute to what you learned	16	0	0	0	0	2	0	4.00	****/ 95	****	4.15	4.31	4.60	****	
4. Did presentations contribute to what you learned	17	0	0	0	0	1	0	4.00	****/ 99	****	4.36	4.39	4.57	****	
5. Were criteria for grading made clear	17	0	0	0	0	1	0	4.00	****/ 97	****	3.76	4.14	4.46	****	
Field Work															
1. Did field experience contribute to what you learned	17	0	0	0	0	1	0	4.00	****/ 76	****	3.36	3.98	4.86	****	
2. Did you clearly understand your evaluation criteria	17	0	0	0	0	1	0	4.00	****/ 77	****	3.65	3.93	4.24	****	
3. Was the instructor available for consultation	17	0	0	0	0	1	0	4.00	****/ 53	****	4.19	4.45	4.86	****	
4. To what degree could you discuss your evaluations	17	0	0	0	0	1	0	4.00	****/ 48	****	3.86	4.12	4.13	****	
5. Did conferences help you carry out field activities	17	0	0	0	0	1	0	4.00	****/ 49	****	3.74	4.27	4.48	****	
Self Paced															
1. Did self-paced system contribute to what you learned	17	0	0	0	0	1	0	4.00	****/ 61	****	4.03	4.09	5.00	****	
2. Did study questions make clear the expected goal	17	0	0	0	0	1	0	4.00	****/ 52	****	4.21	4.26	5.00	****	
3. Were your contacts with the instructor helpful	17	0	0	0	0	1	0	4.00	****/ 50	****	4.23	4.44	5.00	****	
4. Was the feedback/tutoring by proctors helpful	17	0	0	0	0	1	0	4.00	****/ 35	****	4.22	4.36	5.00	****	
5. Were there enough proctors for all the students	17	0	0	0	0	1	0	4.00	****/ 31	****	4.25	4.34	5.00	****	

Course-Section: ENCE 489P 0101  
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 Instructor: REED, BRIAN  
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Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons	Type	Majors			
00-27	1	0.00-0.99	2	A	6	Required for Majors	0	Graduate	3	Major	0
28-55	0	1.00-1.99	0	B	8						
56-83	1	2.00-2.99	2	C	1	General	3	Under-grad	15	Non-major	0
84-150	8	3.00-3.49	3	D	0						
Grad.	3	3.50-4.00	6	F	0	Electives	0	#### - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	13				
				?	0						

Course-Section: ENCE 701C 0101  
 Title GRADUATE SEMINAR  
 Instructor: WELTY, CLAIRE  
 Enrollment: 2  
 Questionnaires: 2

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Student Course Evaluation Questionnaire

Questions	Frequencies								Instructor		Course	Dept	UMBC	Level	Sect
	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
-----															
General															
1. Did you gain new insights,skills from this course	0	0	0	0	0	1	1	4.50	607/1674	4.50	4.23	4.27	4.44	4.50	
2. Did the instructor make clear the expected goals	0	0	0	0	0	0	2	5.00	1/1674	5.00	4.26	4.23	4.34	5.00	
6. Did written assignments contribute to what you learned	0	0	0	0	2	0	0	3.00	1435/1535	3.00	4.08	4.08	4.27	3.00	
7. Was the grading system clearly explained	0	1	0	0	0	0	1	5.00	1/1651	5.00	4.20	4.18	4.32	5.00	
8. How many times was class cancelled	0	0	0	0	0	0	2	5.00	1/1673	5.00	4.65	4.69	4.78	5.00	
Lecture															
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	1	5.00	1/1585	5.00	4.72	4.69	4.79	5.00	
5. Did audiovisual techniques enhance your understanding	1	0	0	0	0	0	1	5.00	1/1380	5.00	3.94	3.94	3.85	5.00	
Discussion															
1. Did class discussions contribute to what you learned	0	0	0	0	0	1	1	4.50	397/1520	4.50	4.14	4.01	4.19	4.50	
2. Were all students actively encouraged to participate	0	0	0	0	0	1	1	4.50	629/1515	4.50	4.37	4.24	4.47	4.50	
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	1	1	4.50	642/1511	4.50	4.37	4.27	4.49	4.50	
Seminar															
1. Were assigned topics relevant to the announced theme	1	0	0	0	0	1	0	4.00	74/ 103	4.00	4.39	4.41	4.56	4.00	
2. Was the instructor available for individual attention	1	0	0	0	0	1	0	4.00	72/ 101	4.00	4.33	4.48	4.62	4.00	
3. Did research projects contribute to what you learned	1	0	0	0	1	0	0	3.00	89/ 95	3.00	4.15	4.31	4.43	3.00	
4. Did presentations contribute to what you learned	1	0	0	0	0	1	0	4.00	70/ 99	4.00	4.36	4.39	4.54	4.00	
5. Were criteria for grading made clear	1	0	0	0	1	0	0	3.00	88/ 97	3.00	3.76	4.14	4.26	3.00	

Frequency Distribution

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