Course-Section: ENES 101 01			Term - Fall 2012							Enrollment: 234				
Title: Intro Engineering Sci											Q	uestion	naires:	140
Instructor: Bayles,Taryn M														
				Fre	quen	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	4	0	10	8	34	41	43	3.73	1410/1589	3.73	3.73	4.32	4.20	3.73
2. Did the instructor make clear the expected goals	5	0	7	12	22	49	45	3.84	1308/1589	3.84	3.84	4.29	4.28	3.84
3. Did the exam questions reflect the expected goals	5	0	8	13	28	49	37	3.70	1235/1391	3.70	3.70	4.34	4.29	3.70
4. Did other evaluations reflect the expected goals	4	2	9	13	47	40	25	3.44	1449/1552	3.44	3.44	4.25	4.16	3.44
5. Did assigned readings contribute to what you learned	7	9	16	14	41	33	20	3.22	1413/1495	3.22	3.22	4.14	4.07	3.22
6. Did written assignments contribute to what you learned	8	7	16	17	40	31	21	3.19	1378/1457	3.19	3.19	4.15	3.99	3.19
7. Was the grading system clearly explained	8	0	4	12	19	35	62	4.05	1050/1572	4.05	4.05	4.21	4.18	4.05
8. How many times was class cancelled	7	0	0	1	0	26	106	4.78	768/1589	4.78	4.78	4.66	4.59	4.78
9. How would you grade the overall teaching effectiveness	132	0	1	0	2	4	1	3.50	****/1569	3.34	3.34	4.13	4.08	3.34
Lecture														
1. Were the instructor's lectures well prepared	135	0	1	0	0	2	2	3.80	****/1530	4.40	4.40	4.49	4.45	4.40
2. Did the instructor seem interested in the subject	135	0	1	0	0	1	3	4.00	****/1533	4.50	4.50	4.75	4.69	4.50
3. Was lecture material presented and explained clearly	136	0	1	1	0	1	1	3.00	****/1528	3.51	3.51	4.35	4.31	3.51
4. Did the lectures contribute to what you learned	135	0	1	0	0	2	2	3.80	****/1529	3.38	3.38	4.36	4.31	3.38
5. Did audiovisual techniques enhance your understanding	134	0	2	1	2	0	1	2.50	****/1393	3.40	3.40	4.06	3.99	3.40
Discussion														
1. Did class discussions contribute to what you learned	118	0	5	1	5	6	5	3.23	****/1337	****	****	4.17	4.01	****
2. Were all students actively encouraged to participate	121	0	3	2	7	0	7	3.32	****/1331	****	****	4.35	4.18	****
3. Did the instructor encourage fair and open discussion	120	0	5	1	3	6	5	3.25	****/1333	****	****	4.40	4.22	****
4. Were special techniques successful	118	4	2	3	6	5	2	3.11	****/1014	****	****	4.05	3.91	****

Course-Section: ENES 101 01			Term	- Fal	l 2012	2						Enro	llment:	234
Title: Intro Engineering Sci											Q	uestion	naires:	140
Instructor: Bayles,Taryn M														
				Fre	quene	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	10	2	13	12	32	43	28	3.48	162/180	3.48	3.48	4.20	4.25	3.48
2. Were you provided with adequate background information	10	0	8	23	34	44	21	3.36	178/194	3.36	3.36	4.17	4.36	3.36
3. Were necessary materials available for lab activities	11	4	5	14	19	51	36	3.79	160/178	3.79	3.79	4.47	4.57	3.79
4. Did the lab instructor provide assistance	10	3	12	6	27	33	49	3.80	161/181	3.80	3.80	4.40	4.54	3.80
5. Were requirements for lab reports clearly specified	10	13	9	17	23	30	38	3.61	135/165	3.61	3.61	4.12	4.37	3.61
Seminar														
1. Were assigned topics relevant to the announced theme	136	0	1	0	0	2	1	3.50	****/62	****	****	4.46	4.33	****
2. Was the instructor available for individual attention	136	0	2	0	0	0	2	3.00	****/65	****	****	4.43	4.13	****
3. Did research projects contribute to what you learned	135	0	2	0	0	2	1	3.00	****/63	****	****	4.29	4.12	****
4. Did presentations contribute to what you learned	136	0	3	0	0	0	1	2.00	****/61	****	****	4.47	4.61	****
5. Were criteria for grading made clear	136	0	1	0	2	0	1	3.00	****/61	****	****	4.19	3.98	****
Field Work														
1. Did field experience contribute to what you learned	136	0	2	0	0	1	1	2.75	****/40	****	****	3.85	3.17	****
2. Did you clearly understand your evaluation criteria	136	0	2	0	1	1	0	2.25	****/40	****	****	3.89	3.11	****
3. Was the instructor available for consultation	136	1	0	0	0	1	2	4.67	****/32	****	****	4.30	3.86	****
4. To what degree could you discuss your evaluations	136	2	0	0	0	1	1	4.50	****/29	****	****	4.15	4.81	****
5. Did conferences help you carry out field activities	136	3	0	1	0	0	0	2.00	****/21	****	****	4.32	4.57	****
Self Paced														
1. Did self-paced system contribute to what you learned	136	0	1	0	1	1	1	3.25	****/39	****	****	4.00	3.52	****
2. Did study questions make clear the expected goal	136	2	0	0	1	0	1	4.00	****/22	****	****	4.12	3.23	****
3. Were your contacts with the instructor helpful	136	0	1	1	1	0	1	2.75	****/33	****	****	4.42	4.30	****

Course-Section:	ENES 101 01			Term	- Fal	2012	2				llment:	234			
Title:	Intro Engineering Sci											Q	uestion	naires:	140
Instructor:	Bayles,Taryn M														
		Frequencies							Instructor Course			Org	UMBC	Level	Sect
	Questions			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
	Self Paced														
4. Was the feedback/tut	<ol> <li>Was the feedback/tutoring by proctors helpful</li> </ol>			2	0	0	0	1	2.33	****/19	****	****	4.44	5.00	****
5. Were there enough p	136	1	1	0	0	1	1	3.33	****/16	****	****	4.25	5.00	****	

## **Frequency Distribution**

Credits E	arned	Cum. GP	Α	Expected	Grades	Reasons		Туре		Majors		
00-27	51	0.00-0.99	16	А	24	Required for Majors	126	Graduate	0	Major	0	
28-55	24	1.00-1.99	0	В	83							
56-83	3	2.00-2.99	6	С	24	General	1	Under-grad	140	Non-major	13	
84-150	4	3.00-3.49	9	D	1							
Grad.	0	3.50-4.00	17	F	0	Electives	0	**** - Means the	ere are not e	nough responses		
				Р	0			to be significant				
				I	0	Other	5					
				?	8							

Course-Section: ENES 101 01			Term	- Fal	l 2012	2						Enro	llment:	234
Title: Intro Engineering Sci											Q	uestion	naires:	140
Instructor: Enszer, Joshua A														
				Fre	quene	cies		In	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	4	0	10	8	34	41	43	3.73	1410/1589	3.73	3.73	4.32	4.20	3.73
2. Did the instructor make clear the expected goals	5	0	7	12	22	49	45	3.84	1308/1589	3.84	3.84	4.29	4.28	3.84
3. Did the exam questions reflect the expected goals	5	0	8	13	28	49	37	3.70	1235/1391	3.70	3.70	4.34	4.29	3.70
4. Did other evaluations reflect the expected goals	4	2	9	13	47	40	25	3.44	1449/1552	3.44	3.44	4.25	4.16	3.44
5. Did assigned readings contribute to what you learned	7	9	16	14	41	33	20	3.22	1413/1495	3.22	3.22	4.14	4.07	3.22
6. Did written assignments contribute to what you learned	8	7	16	17	40	31	21	3.19	1378/1457	3.19	3.19	4.15	3.99	3.19
7. Was the grading system clearly explained	8	0	4	12	19	35	62	4.05	1050/1572	4.05	4.05	4.21	4.18	4.05
8. How many times was class cancelled	7	0	0	1	0	26	106	4.78	768/1589	4.78	4.78	4.66	4.59	4.78
9. How would you grade the overall teaching effectiveness	18	3	7	17	38	42	15	3.34	1435/1569	3.34	3.34	4.13	4.08	3.34
Lecture														
1. Were the instructor's lectures well prepared	7	0	3	4	12	32	82	4.40	1027/1530	4.40	4.40	4.49	4.45	4.40
2. Did the instructor seem interested in the subject	6	0	3	2	10	29	90	4.50	1261/1533	4.50	4.50	4.75	4.69	4.50
3. Was lecture material presented and explained clearly	6	0	9	16	38	39	32	3.51	1406/1528	3.51	3.51	4.35	4.31	3.51
4. Did the lectures contribute to what you learned	6	1	20	14	31	32	36	3.38	1435/1529	3.38	3.38	4.36	4.31	3.38
5. Did audiovisual techniques enhance your understanding	8	12	14	16	26	36	28	3.40	1195/1393	3.40	3.40	4.06	3.99	3.40
Discussion														
1. Did class discussions contribute to what you learned	118	0	5	1	5	6	5	3.23	****/1337	****	****	4.17	4.01	****
2. Were all students actively encouraged to participate	121	0	3	2	7	0	7	3.32	****/1331	****	****	4.35	4.18	****
3. Did the instructor encourage fair and open discussion	120	0	5	1	3	6	5	3.25	****/1333	****	****	4.40	4.22	****
4. Were special techniques successful	118	4	2	3	6	5	2	3.11	****/1014	****	****	4.05	3.91	****

Course-Section: ENES 101 01			Term	- Fal	l 2012	2						Enro	llment:	234
Title: Intro Engineering Sci											Q	uestion	naires:	140
Instructor: Enszer, Joshua A														
				Fre	queno	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	10	2	13	12	32	43	28	3.48	162/180	3.48	3.48	4.20	4.25	3.48
2. Were you provided with adequate background information	10	0	8	23	34	44	21	3.36	178/194	3.36	3.36	4.17	4.36	3.36
3. Were necessary materials available for lab activities	11	4	5	14	19	51	36	3.79	160/178	3.79	3.79	4.47	4.57	3.79
4. Did the lab instructor provide assistance	10	3	12	6	27	33	49	3.80	161/181	3.80	3.80	4.40	4.54	3.80
5. Were requirements for lab reports clearly specified	10	13	9	17	23	30	38	3.61	135/165	3.61	3.61	4.12	4.37	3.61
Seminar														
1. Were assigned topics relevant to the announced theme	136	0	1	0	0	2	1	3.50	****/62	****	****	4.46	4.33	****
2. Was the instructor available for individual attention	136	0	2	0	0	0	2	3.00	****/65	****	****	4.43	4.13	****
3. Did research projects contribute to what you learned	135	0	2	0	0	2	1	3.00	****/63	****	****	4.29	4.12	****
4. Did presentations contribute to what you learned	136	0	3	0	0	0	1	2.00	****/61	****	****	4.47	4.61	****
5. Were criteria for grading made clear	136	0	1	0	2	0	1	3.00	****/61	****	****	4.19	3.98	****
Field Work														
1. Did field experience contribute to what you learned	136	0	2	0	0	1	1	2.75	****/40	****	****	3.85	3.17	****
2. Did you clearly understand your evaluation criteria	136	0	2	0	1	1	0	2.25	****/40	****	****	3.89	3.11	****
3. Was the instructor available for consultation	136	1	0	0	0	1	2	4.67	****/32	****	****	4.30	3.86	****
4. To what degree could you discuss your evaluations	136	2	0	0	0	1	1	4.50	****/29	****	****	4.15	4.81	****
5. Did conferences help you carry out field activities	136	3	0	1	0	0	0	2.00	****/21	****	****	4.32	4.57	****
Self Paced														
1. Did self-paced system contribute to what you learned	136	0	1	0	1	1	1	3.25	****/39	****	****	4.00	3.52	****
2. Did study questions make clear the expected goal	136	2	0	0	1	0	1	4.00	****/22	****	****	4.12	3.23	****
3. Were your contacts with the instructor helpful	136	0	1	1	1	0	1	2.75	****/33	****	****	4.42	4.30	****

Course-Section:	ENES 101 01			Term - Fall 2012									Enrollment:			
Title:	Intro Engineering Sci											Q	uestion	naires:	140	
Instructor:	Enszer, Joshua A															
		Frequencies							Instructor Course			Org	UMBC	Level	Sect	
	Questions			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean	
	Self Paced															
4. Was the feedback/tut	I. Was the feedback/tutoring by proctors helpful			2	0	0	0	1	2.33	****/19	****	****	4.44	5.00	****	
5. Were there enough p	136	1	1	0	0	1	1	3.33	****/16	****	****	4.25	5.00	****		

## **Frequency Distribution**

Credits E	Earned	Cum. GP	Α	Expected	Grades	Reasons		Туре		Majors	
00-27	51	0.00-0.99	16	А	24	Required for Majors	126	Graduate	0	Major	0
28-55	24	1.00-1.99	0	В	83						
56-83	3	2.00-2.99	6	С	24	General	1	Under-grad	140	Non-major	13
84-150	4	3.00-3.49	9	D	1						
Grad.	0	3.50-4.00	17	F	0	Electives	0	**** - Means the	ere are not e	nough responses	
				Р	0			to be significant			
				I	0	Other	5				
				?	8						