Title Intro Engineering Sci

Spence, Anne M Instructor:

Enrollment: 10 Questionnaires: 10

University of Maryland Baltimore County Spring 2010

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Student Course Eva	luation Questionna:	ire
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							Fre	equei	ncies			Inst	ructor	Course	e Dept	UMBC	Level	Sect
		Questions	S		NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
		Genera	 1															
1 Did voi	u dain ne	w insights,ski	_	m this course	0	0	0	0	1	3	6	4.50	585/1447	4.29	4.38	4.31	4.18	4.50
_	_	tor make clear			0	0	0	1	0	4	5	4.30	805/1447		4.29	4.27	4.30	4.30
		estions reflect			0	0	0	1	0	3	6	4.40	658/1241	4.35	4.40	4.33	4.25	4.40
	_	ations reflect		_	0	0	0	0	0	5	5	4.50	494/1402		4.17	4.24	4.15	4.50
			-	what you learned	1	0	0	0	1	4	4	4.33	529/1358		4.01	4.11	4.03	4.33
	_	-		o what you learned	1	0	0	0	3	2	4	4.11	748/1316		3.99	4.14	3.99	4.11
		signments contr.		_	1	0	0	0	0	3	6	4.67	283/1427		4.38	4.19	4.24	4.11
		was class cance		Illea	1	0	0	0	0	0	9	5.00	1/1447		4.75	4.69	4.68	5.00
	-			hing effectiveness	1	0	0	0	0	4	5	4.56	309/1434		4.12	4.10	4.10	4.56
9. HOW WO	uia you g	rade the overa.	II teaci	ning effectiveness	1	U	U	U	U	4	5	4.50	309/1434	4.00	4.12	4.10	4.10	4.50
		Lecture	е															
1. Were th	he instru	ctor's lectures	s well p	prepared	0	0	0	0	0	2	8	4.80	353/1387	4.73	4.71	4.46	4.46	4.80
2. Did the	e instruc	tor seem inter	ested i	n the subject	0	0	0	0	0	1	9	4.90	528/1387	4.82	4.85	4.73	4.71	4.90
				xplained clearly	1	0	0	0	1	4	4	4.33	811/1386	4.17	4.26	4.32	4.32	4.33
		s contribute to			0	0	0	0	1	1	8	4.70	420/1380		4.51	4.32	4.31	4.70
	Did audiovisual techniques enhance your understanding					0	0	0	2	1	5	4.38	395/1193	4.31	4.33	4.02	3.99	4.38
		Discus	sion															
1. Did cla	ass discu	ssions contrib	ute to	what you learned	1	0	0	1	2	4	2	3.78	872/1172	3.85	4.04	4.15	3.95	3.78
2. Were a	ll studen	ts actively end	courage	d to participate	1	0	2	1	1	3	2	3.22	1124/1182	3.66	3.80	4.35	4.18	3.22
3. Did the	e instruc	tor encourage :	fair and	d open discussion	1	0	1	1	3	1	3	3.44	1088/1170	3.85	3.99	4.38	4.17	3.44
4. Were sp	pecial te	chniques succes	ssful	_	1	4	0	1	1	1	2	3.80	562/ 800	3.70	3.75	4.06	3.95	3.80
		Labora	-															
		rease understa	_		7	0	0	0	1	0	2	4.33	113/ 189		4.33	4.34	4.18	4.33
_	_	_		ground information	7	0	0	0	0	1	2	4.67	59/ 192	4.67	4.67	4.34	4.31	4.67
3. Were ne	ecessary	materials avail	lable fo	or lab activities	7	0	0	0	0	1	2	4.67	71/ 186	4.67	4.67	4.48	4.46	4.67
4. Did the	e lab ins	tructor provide	e assis	tance	8	0	0	0	0	0	2	5.00	****/ 187	****	****	4.33	4.37	****
5. Were re	equiremen	ts for lab repo	orts cl	early specified	7	0	0	0	0	1	2	4.67	28/ 168	4.67	4.67	4.20	4.29	4.67
1 Wassa a		Semina		announced theme	9	0	0	0	0	0	1	F 00	****/ 66	++++	****	4.58	3.95	****
I. Wele as	ssigned t	opics relevant	to the	announced theme	9	U	U	U	U	U	Т	5.00	/ 66			4.50	3.95	
	Freq						ribu	ution	า									
Credits Ea	arned	Cum. GPA		Expected Grades				Rea	asons				Ту	pe			Majors	
00-27	 4	0.00-0.99	2	A 5		Rec	nuire	ed fo	or Ma	iors	 3	9	Graduat	 е	0	Majo	r	0
28-55	0	1.00-1.99	1	B 4		2000	_~	_ ~		. ,	-	-	5244446	-	-	عار مد .	_	3
56-83	0	2.00-2.99	1	C 1		Ger	neral	ı				0	Under-g	rad 1	.0	Non-	major	10
84-150	1	3.00-3.49	0	D 0		001		_				-	011001 9			2.021		
Grad.	0	3.50-4.00	2	F 0		Ele	ectiv	zes.				0	#### -	Means t	here a	re not	enoug	h
	-	2.2230	_	P 0								-	respons				_	
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				5 0		561						_						
				. 0														

Course-Section: ENES 101 2 University of Maryland Title Baltimore County

Intro Engineering Sci Instructor: Spence, Anne M Spring 2010

Enrollment: 8

Questionnaires: 8

Student Course Evaluation Questionnaire

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			Fre	equer	ncies	5			ructor	Course Dept		t UMBC Level		Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	0	4	4	4.50	585/1447	4.29	4.38	4.31	4.18	4.50
2. Did the instructor make clear the expected goals	1	0	0	0	0	2	5	4.71	292/1447	4.26	4.29	4.27	4.30	4.71
3. Did the exam questions reflect the expected goals	1	0	0	0	0	3	4	4.57	478/1241	4.35	4.40	4.33	4.25	4.57
4. Did other evaluations reflect the expected goals	0	0	0	0	0	4	4	4.50	494/1402	4.11	4.17	4.24	4.15	4.50
5. Did assigned readings contribute to what you learned	1	0	0	0	1	5	1	4.00	799/1358	4.03	4.01	4.11	4.03	4.00
6. Did written assignments contribute to what you learned	0	1	0	0	3	2	2	3.86	939/1316	3.88	3.99	4.14	3.99	3.86
7. Was the grading system clearly explained	0	0	0	0	0	3	5	4.63	319/1427	4.44	4.38	4.19	4.24	4.63
8. How many times was class cancelled	0	1	0	0	0	0	7	5.00	1/1447	4.82	4.75	4.69	4.68	5.00
9. How would you grade the overall teaching effectiveness	0	1	0	0	0	5	2	4.29	600/1434	4.06	4.12	4.10	4.10	4.29
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	6	4.86	276/1387	4.73	4.71	4.46	4.46	4.86
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	8	5.00	1/1387	4.82	4.85	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	1	0	0	1	0	3	3	4.14	971/1386	4.17	4.26	4.32	4.32	4.14
4. Did the lectures contribute to what you learned	0	1	0	0	0	2	5	4.71	392/1380	4.45	4.51	4.32	4.31	4.71
5. Did audiovisual techniques enhance your understanding	2	0	0	0	1	1	4	4.50	288/1193	4.31	4.33	4.02	3.99	4.50
Discussion														
1. Did class discussions contribute to what you learned	0	0	0	0	0	2	6	4.75	218/1172	3.85	4.04	4.15	3.95	4.75
2. Were all students actively encouraged to participate	0	0	0	0	0	4	4	4.50	553/1182	3.66	3.80	4.35	4.18	4.50
3. Did the instructor encourage fair and open discussion	0	0	0	0	0	2	6	4.75	390/1170	3.85	3.99	4.38	4.17	4.75
4. Were special techniques successful	0	1	1	0	1	2	3	3.86	537/ 800	3.70	3.75	4.06	3.95	3.86

Frequency Distribution

Credits E	arned	Cum. GPA		Expected	Grades	Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	5	Required for Majors	5	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	8	Non-major	8
84-150	0	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	0	F	0	Electives	1	#### - Means	there	are not enough	
				P	0			responses to	be sig	nificant	
				I	0	Other	0	_			
				?	0						

ENES 101 4 University of Maryland Intro Engineering Sci Baltimore County

Spence, Anne M

Instructor: Sper Enrollment: 28 Questionnaires: 26

Title

Spring 2010

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Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	tructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank		_	Mean		Mean
General														
1. Did you gain new insights, skills from this course	3	0	1	0	5	8	9	4.04	1037/1447	4.29	4.38	4.31	4.18	4.04
2. Did the instructor make clear the expected goals	3	0	0	1	6	6	10	4.09	1005/1447	4.26	4.29	4.27	4.30	4.09
3. Did the exam questions reflect the expected goals	3	0	0	1	1	9	12	4.39	666/1241	4.35	4.40	4.33	4.25	4.39
4. Did other evaluations reflect the expected goals	3	0	1	3	2	7	10	3.96	1026/1402	4.11	4.17	4.24	4.15	3.96
5. Did assigned readings contribute to what you learned	3	0	2	2	3	7	9	3.83	973/1358	4.03	4.01	4.11	4.03	3.83
6. Did written assignments contribute to what you learned	3	0	1	2	4	12	4	3.70	1032/1316	3.88	3.99	4.14	3.99	3.70
7. Was the grading system clearly explained	3	0	0	1	4	4	14	4.35	668/1427	4.44	4.38	4.19	4.24	4.35
8. How many times was class cancelled	3	0	0	1	1	1	20	4.74	868/1447	4.82	4.75	4.69	4.68	4.74
9. How would you grade the overall teaching effectiveness	5	1	0	0	1	16	3	4.10	797/1434	4.06	4.12	4.10	4.10	4.10
Lecture				•	_					4 50				
1. Were the instructor's lectures well prepared	4	0	0	0	2	4	16		611/1387	4.73	4.71	4.46	4.46	4.64
2. Did the instructor seem interested in the subject	4	0	0	0	2	4	16		1018/1387	4.82	4.85	4.73	4.71	4.64
3. Was lecture material presented and explained clearly	4	0	0	1	4	8	9	4.14		4.17	4.26	4.32	4.32	4.14
4. Did the lectures contribute to what you learned	5	0	0	1	1	8	11	4.38	775/1380	4.45	4.51	4.32	4.31	4.38
5. Did audiovisual techniques enhance your understanding	4	2	0	1	2	5	12	4.40	376/1193	4.31	4.33	4.02	3.99	4.40
Discussion														
1. Did class discussions contribute to what you learned	5	0	2	0	6	9	4	3.62	952/1172	3.85	4.04	4.15	3.95	3.62
2. Were all students actively encouraged to participate	5	0	1	0	7	5	8	3.90	941/1182	3.66	3.80	4.35	4.18	3.90
3. Did the instructor encourage fair and open discussion	5	0	0	1	7	5	8	3.95	902/1170	3.85	3.99	4.38	4.17	3.95
4. Were special techniques successful	5	6	1	1	5	2	6	3.73	588/ 800	3.70		4.06	3.95	
4. Were special techniques successiul	J	U			J	2	U	3.73	300/ 000	3.70	3.73	1.00	3.75	3.73
Laboratory														
1. Did the lab increase understanding of the material	22	0	0	0	2	1	1	3.75	****/ 189	4.33	4.33	4.34	4.18	***
2. Were you provided with adequate background information	23	0	0	0	0	2	1		****/ 192	4.67	4.67	4.34	4.31	***
3. Were necessary materials available for lab activities	23	0	0	0	1	1	1		****/ 186	4.67	4.67	4.48	4.46	***
4. Did the lab instructor provide assistance	23	0	0	0	1	1	1		****/ 187	****	****	4.33	4.37	****
5. Were requirements for lab reports clearly specified	23	0	0	0	0	2	1	4.33	****/ 168	4.67	4.67	4.20	4.29	****
Seminar														
1. Were assigned topics relevant to the announced theme	24	0	0	0	1	0	1	1.00	****/ 66	****	****	4.58	3.95	****
2. Was the instructor available for individual attention	24	0	0	0	1	0	1	4.00	****/ 62	****	****	4.56	4.08	****
3. Did research projects contribute to what you learned	23	0	0	0	1	0	2	1.00	****/ 58	****	****	4.41	3.88	****
4. Did presentations contribute to what you learned	24	0	0	0	0	1	1	4.50	****/ 65	****	****	4.42	3.78	****
5. Were criteria for grading made clear	24	0	0	0	0	1	1	4.50	****/ 64	****	****	4.09	3.75	****
T. 11 T. 1														
Field Work	0.4	0	0	•	_	_	_	2 00	***** / 20	also also also also	ale ale ale ale	4 40	2 02	als als als als
1. Did field experience contribute to what you learned	24	0	0	0	2	0	0	3.00	****/ 38	****		4.49	3.83	****
2. Did you clearly understand your evaluation criteria	25	0	0	0	0	1	0	4.00	****/ 36	****	****	4.25	4.26	
3. Was the instructor available for consultation	25	0	0	0	1	0	0	3.00	****/ 28	****	****	4.52	3.84	****
4. To what degree could you discuss your evaluations	25	0	0	0	1	0	0	3.00	****/ 30	****	****	4.30	3.64	****
5. Did conferences help you carry out field activities	25	0	0	0	1	0	0	3.00	****/ 27	****	****	4.43	3.73	***
Self Paced														
1. Did self-paced system contribute to what you learned	25	0	0	0	0	1	0	4.00	****/ 31	****	****	4.72	4.50	****
2. Did study questions make clear the expected goal	25	0	0	0	0	1	0	4.00	****/ 21	****	****	4.57	4.38	****
3. Were your contacts with the instructor helpful	25	0	0	0	0	1	0	4.00	****/ 31	****	****	4.64	4.65	***
4. Was the feedback/tutoring by proctors helpful	25	0	0	0	0	1	0	4.00	****/ 20	****	****	4.60	4.49	****
5. Were there enough proctors for all the students	25	0	0	1	0	0	0		****/ 15	****	****	4.61	4.31	****
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Title Intro Engineering Sci

Instructor: Spence, Anne M

Enrollment: 28
Questionnaires: 26

University of Maryland Baltimore County Spring 2010 Page 605 JUN 28, 2010 Job IRBR3029

Student Course Evaluation Questionnaire

Frequency Distribution

Credits	Earned	Cum. GPA		Expecte	d Grades	Reasons		Type		Majors	
00-27	8	0.00-0.99	0	 А	10	Required for Majors	21	Graduate	1	Major	0
28-55	3	1.00-1.99	1	В	8						
56-83	0	2.00-2.99	4	C	3	General	0	Under-grad	25	Non-major	26
84-150	0	3.00-3.49	3	D	0						
Grad.	1	3.50-4.00	4	F	0	Electives	1	#### - Means	there	are not enough	ı
				P	1			responses to	be sig	gnificant	
				I	0	Other	0	_	_		
				?	1						

Course-Section: ENES 101 5 Title

Intro Engineering Sci

Spence, Anne M Instructor:

Enrollment: 26 Questionnaires: 26

University of Maryland Baltimore County Spring 2010

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Student Cours	e Evaluation	Question	naire
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			Fre	equer	ncies	5		Ins	tructor	Course	Dept	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	5	0	1	1	6	6	7	3 81	1238/1447	4.29	4.38	4.31	4.18	3.81
2. Did the instructor make clear the expected goals	5	0	0	1	3	8	9	4.19	911/1447	4.26	4.29	4.27	4.30	4.19
3. Did the exam questions reflect the expected goals	5	0	0	0	5	6	10	4.24	798/1241	4.35	4.40	4.33	4.25	4.24
4. Did other evaluations reflect the expected goals	5	0	0	4	5	6	6	3.67		4.11	4.17	4.24	4.15	3.67
5. Did assigned readings contribute to what you learned	6	0	0	2	6	5	7	3.85	952/1358	4.03	4.01	4.11	4.03	3.85
6. Did written assignments contribute to what you learned	6	2	2	4	1	5	6	3.50	1134/1316	3.88	3.99	4.14	3.99	3.50
7. Was the grading system clearly explained	6	0	0	0	2	8	10	4.40	596/1427	4.44	4.38	4.19	4.24	4.40
8. How many times was class cancelled	6	1	0	0	0	6	13	4.68	,	4.82	4.75	4.69	4.68	4.68
9. How would you grade the overall teaching effectiveness	11	1	0	0	4	8	2	3.86	1017/1434	4.06	4.12	4.10	4.10	3.86
. 3														
Lecture														
1. Were the instructor's lectures well prepared	6	0	0	0	1	6	13	4.60	656/1387	4.73	4.71	4.46	4.46	4.60
2. Did the instructor seem interested in the subject	6	0	0	0	1	4	15	4.70	946/1387	4.82	4.85	4.73	4.71	4.70
3. Was lecture material presented and explained clearly	6	0	0	1	5	5	9	4.10	1006/1386	4.17	4.26	4.32	4.32	4.10
4. Did the lectures contribute to what you learned	6	0	0	2	1	8	9	4.20	940/1380	4.45	4.51	4.32	4.31	4.20
5. Did audiovisual techniques enhance your understanding	6	2	0	1	3	4	10	4.28	463/1193	4.31	4.33	4.02	3.99	4.28
Discussion														
1. Did class discussions contribute to what you learned	9	0	4	3	2	5	3	3.00	1090/1172	3.85	4.04	4.15	3.95	3.00
2. Were all students actively encouraged to participate	9	0	3	6	4	0	4	2.76	1156/1182	3.66	3.80	4.35	4.18	2.76
3. Did the instructor encourage fair and open discussion	9	0	3	4	5	1	4	2.94	1140/1170	3.85	3.99	4.38	4.17	2.94
4. Were special techniques successful	9	7	3	1	2	2	2	2.90	763/ 800	3.70	3.75	4.06	3.95	2.90
Laboratory														
2. Were you provided with adequate background information	25	0	1	0	0	0	0	1.00	****/ 192	4.67	4.67	4.34	4.31	****
Frequ	ency	Dist	rib	utior	1									

Credits Ea	arned	Cum. GPA		Expected	d Grades	Reasons		Type		Majors	
00-27	4	0.00-0.99	0	А	7	Required for Majors	15	Graduate	0	Major	0
28-55	3	1.00-1.99	0	В	7						
56-83	1	2.00-2.99	0	C	0	General	0	Under-grad	26	Non-major	26
84-150	1	3.00-3.49	3	D	2			_		-	
Grad.	0	3.50-4.00	3	F	0	Electives	0	#### - Means	there	are not enough	a
				P	0			responses to	be sig	gnificant	
				I	0	Other	2	-			
				2	1						

Intro Engineering Sci

Instructor: Spence, Anne M

Title

Enrollment: 24 Questionnaires: 13

University of Maryland Baltimore County Spring 2010

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Student Course Evaluation Questionnaire

			Fre	equer	ncies	3		Inst	ructor	Course	Dept	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean		Mean		Mean
General														
1. Did you gain new insights, skills from this course	0	0	0	0	1	3	9	4.62	463/1447	4.29	4.38	4.31	4.18	4.62
2. Did the instructor make clear the expected goals	0	0	1	0	4	1	7	4.00	1053/1447	4.26	4.29	4.27	4.30	4.00
3. Did the exam questions reflect the expected goals	0	0	0	2	2	1	8	4.15	850/1241	4.35	4.40	4.33	4.25	4.15
4. Did other evaluations reflect the expected goals	0	0	1	0	3	4	5		1056/1402		4.17	4.24	4.15	3.92
5. Did assigned readings contribute to what you learned	0	0	0	0	4	3	6	4.15	700/1358		4.01	4.11	4.03	4.15
6. Did written assignments contribute to what you learned	0	1	0	0	3	3		4.25	617/1316	3.88	3.99	4.14	3.99	4.25
7. Was the grading system clearly explained	0	0	1	0	3	1	8	4.15	874/1427			4.19	4.24	4.15
8. How many times was class cancelled	0	0	0	0	0	4	9	4.69			4.75	4.69	4.68	4.69
9. How would you grade the overall teaching effectiveness	5	0	0	0	4	4	0	3.50	1238/1434	4.06	4.12	4.10	4.10	3.50
Tanhoos														
Lecture	0	0	0	0	0	2	10	4.77	414/1207	4 72	4.71	4.46	4.46	4.77
1. Were the instructor's lectures well prepared	0	0	0	0	0	3 2	11	4.77	414/1387	4.73 4.82		4.46		
 Did the instructor seem interested in the subject Was lecture material presented and explained clearly 		0	1	1	1	2	8	4.85	681/1387 962/1386		4.85 4.26	4.73	4.71 4.32	4.85 4.15
4. Did the lectures contribute to what you learned	0	0	1	0	3	0	9	4.15	902/1380					4.15
	1	0	1	0	2	4	5	4.23	652/1193		4.51	4.32	4.31	
5. Did audiovisual techniques enhance your understanding	Т	U	Τ	U	2	4	Э	4.00	052/1193	4.31	4.33	4.02	3.99	4.00
Discussion														
1. Did class discussions contribute to what you learned	3	0	1	1	1	0	7	4.10	672/1172	3.85	4.04	4.15	3.95	4.10
2. Were all students actively encouraged to participate	2	0	0	1	3	3	4	3.91	941/1182		3.80	4.35	4.18	3.91
3. Did the instructor encourage fair and open discussion	2	0	0	0	3	3	5	4.18	804/1170		3.99	4.38	4.17	4.18
4. Were special techniques successful	2	2	0	1	1	2	5	4.22	351/ 800		3.75	4.06		4.22
1. Were special techniques successful	_	_	Ü	_	_	_	,	1.22	3317 000	3.70	3.73	1.00	3.75	1.22
Laboratory														
1. Did the lab increase understanding of the material	11	0	0	0	0	0	2	5.00	****/ 189	4.33	4.33	4.34	4.18	***
2. Were you provided with adequate background information	11	0	0	0	0	0	2	5.00	****/ 192		4.67	4.34	4.31	***
3. Were necessary materials available for lab activities	11	0	0	0	0	1	1	4.50	****/ 186	4.67	4.67	4.48	4.46	***
4. Did the lab instructor provide assistance	11	0	0	0	0	0	2	5.00	****/ 187	****	****	4.33	4.37	***
5. Were requirements for lab reports clearly specified	11	0	0	0	0	0	2	5.00	****/ 168	4.67	4.67	4.20	4.29	****
Seminar														
1. Were assigned topics relevant to the announced theme	11	0	0	0	0	0	2	5.00	****/ 66	****	****	4.58	3.95	****
2. Was the instructor available for individual attention	11	0	0	0	0	0	2	5.00	****/ 62	****	****	4.56	4.08	****
3. Did research projects contribute to what you learned	11	0	0	0	0	0	2	5.00	****/ 58	****	****	4.41	3.88	****
4. Did presentations contribute to what you learned	11	0	0	0	0	0	2		****/ 65	****	****	4.42	3.78	****
5. Were criteria for grading made clear	11	0	0	0	0	1	1	4.50	****/ 64	****	****	4.09	3.75	****
-1.11														
Field Work				•				- 00				4 40		
1. Did field experience contribute to what you learned	11	0	0	0	0	0	2	5.00	****/ 38	****	****	4.49	3.83	****
2. Did you clearly understand your evaluation criteria	11	0	0	0	0	0	2	5.00	****/ 36	****	****	4.25	4.26	****
3. Was the instructor available for consultation	11	0	0	0	0	0	2	5.00	****/ 28	****		4.52	3.84	
4. To what degree could you discuss your evaluations	11	0	0	0	0	1	1	1.00	****/ 30	****	****	4.30	3.64	****
5. Did conferences help you carry out field activities	11	0	0	0	0	1	1	4.50	****/ 27	****	****	4.43	3.73	***
Self Paced														
1. Did self-paced system contribute to what you learned	11	0	0	0	0	0	2	5.00	****/ 31	****	****	4.72	4.50	****
2. Did study questions make clear the expected goal	11	0	0	0	0	0	2	5.00	****/ 21	****	****	4.72	4.38	***
3. Were your contacts with the instructor helpful	11	0	0	0	0	0	2	5.00	****/ 31	****	****	4.64	4.50	***
4. Was the feedback/tutoring by proctors helpful	11	0	0	0	0	0	2	5.00	****/ 20	****	****	4.60	4.49	****
5. Were there enough proctors for all the students	11	0	0	0	0	1	1		****/ 15		****	4.61	4.31	****
5. Hara chiefe chough process for all the betweenes		U	5	5	5	_	_	1.50	, 13			1.01	1.01	

Title Intro Engineering Sci

Instructor: Spence, Anne M

Enrollment: 24
Questionnaires: 13

University of Maryland Baltimore County Spring 2010

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Student Course Evaluation Questionnaire

Frequency Distribution

Credits 1	Earned	Cum. GPA		Expecte	d Grades	Reasons		Type	Majo		
00-27	4	0.00-0.99	0	 А	1	Required for Majors	10	Graduate	0	Major	0
28-55	2	1.00-1.99	0	В	10						
56-83	0	2.00-2.99	2	C	0	General	0	Under-grad	13	Non-major	13
84-150	0	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	1	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	_		-	
				?	0						

Course-Section: ENES 200 1 University of Maryland JUN 28, 2010 Title Intro To Entrepreneurs Baltimore County Spring 2010 Job IRBR3029

Rosenfeld, Micha Instructor:

Enrollment: 29 Questionnaires: 16

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Student	Course	Evaluation	Questionnaire

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		Frequencies			Instructor		Course Dept		UMBC Level		Sect			
Ouestions	NR	NA	1	equei 2	3	5 1	5		Rank		Mean	Mean	Mean	
Quescions	MK	IVA	Τ.	2	3	4	5	Mean	Kalik	Mean	меап	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	1	0	0	0	0	3	12	4.80	254/1447	4.80	4.38	4.31	4.31	4.80
2. Did the instructor make clear the expected goals	1	0	0	0	2	4	9	4.47	590/1447	4.47	4.29	4.27	4.23	4.47
3. Did the exam questions reflect the expected goals	1	0	0	0	1	3	11	4.67	380/1241	4.67	4.40	4.33	4.35	4.67
4. Did other evaluations reflect the expected goals	1	1	0	0	1	5	8	4.50	494/1402	4.50	4.17	4.24	4.24	4.50
5. Did assigned readings contribute to what you learned	1	7	1	0	2	1	4	3.88	938/1358	3.88	4.01	4.11	4.12	3.88
6. Did written assignments contribute to what you learned	1	3	0	0	2	2	8	4.50	392/1316	4.50	3.99	4.14	4.08	4.50
7. Was the grading system clearly explained	1	1	0	0	3	7	4	4.07	931/1427	4.07	4.38	4.19	4.14	4.07
8. How many times was class cancelled	1	0	0	0	0	9	6	4.40	1155/1447	4.40	4.75	4.69	4.70	4.40
9. How would you grade the overall teaching effectiveness	4	0	0	0	0	7	5	4.42	442/1434	4.42	4.12	4.10	3.97	4.42
Lecture														
1. Were the instructor's lectures well prepared	9	0	0	0	1	1	5	4.57	698/1387	4.57	4.71	4.46	4.42	4.57
2. Did the instructor seem interested in the subject			0	0	0	0	7	5.00	1/1387	5.00	4.85	4.73	4.71	5.00
3. Was lecture material presented and explained clearly	9	0	0	0	0	2	5	4.71	366/1386	4.71	4.26	4.32	4.24	4.71
4. Did the lectures contribute to what you learned			0	0	0	1	6	4.86	216/1380	4.86	4.51	4.32	4.30	4.86
5. Did audiovisual techniques enhance your understanding	9	2	0	0	1	1	3	4.40	376/1193	4.40	4.33	4.02	4.04	4.40
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	0	Ο	6	5.00	1/1172	5.00	4.04	4.15	4.12	5.00
2. Were all students actively encouraged to participate	10	0	0	0	1	1	4	4.50	553/1182	4.50	3.80	4.35	4.30	4.50
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	2	4	4.67	480/1170	4.67	3.99	4.38	4.32	4.67
4. Were special techniques successful	10	1	1	0	0	1	3	4.00	423/ 800	4.00	3.75	4.06	4.01	4.00
1. Here opecial econniques successivi	10	_	_	3	5	_	3	1.00	123, 000	1.00	3.75	1.00	1.01	1.00
Frequency Distribution														

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type	Majors			
00-27	0	0.00-0.99	0	А	12	Required for Majors	4	Graduate	0	Major	0	
28-55	0	1.00-1.99	0	В	1							
56-83	2	2.00-2.99	2	C	0	General	0	Under-grad	16	Non-major	16	
84-150	6	3.00-3.49	2	D	0							
Grad.	0	3.50-4.00	4	F	0	Electives	7	#### - Means there are not enough				
				P	0		respons		be sig	gnificant		
				I	0	Other	1	_				
				?	0							