	Frequ		Frequencies		Instructor		Course	Dent	UMBC	Level	Sect			
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	-	Mean	Mean	Mean
General														
1. Did you gain new insights, skills from this course	2	0	0	2	1	8	12	4.30	820/1447	4.30	4.51	4.31	4.46	4.30
2. Did the instructor make clear the expected goals	2	0	0	0	3	7	13	4.43	633/1447	4.43	4.35	4.27	4.30	4.43
3. Did the exam questions reflect the expected goals	2	0	0	0	3	10	10	4.30	743/1241	4.30	4.31	4.33	4.38	4.30
4. Did other evaluations reflect the expected goals	3	0	0	1	3	10	8	4.14	882/1402	4.14	4.25	4.24	4.29	4.14
5. Did assigned readings contribute to what you learned	2	0	0	1	3	9	10	4.22	644/1358	4.22	4.41	4.11	4.26	4.22
6. Did written assignments contribute to what you learned	2	0	0	2	5	8	8	3.96	861/1316	3.96	4.35	4.14	4.34	3.96
7. Was the grading system clearly explained	2	0	0	0	3	7	13	4.43	554/1427	4.43	4.32	4.19	4.25	4.43
8. How many times was class cancelled	2	0	0	0	0	1	22	4.96	243/1447	4.96	4.81	4.69	4.74	4.96
9. How would you grade the overall teaching effectiveness	5	0	0	1	3	9	7	4.10	797/1434		4.47	4.10	4.21	4.10
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	4	19	4.83	322/1387	4.83	4.58	4.46	4.51	4.83
2. Did the instructor seem interested in the subject	2	0	0	0	0	1	22	4.96	264/1387	4.96	4.87	4.73	4.81	4.96
3. Was lecture material presented and explained clearly	2	0	0	0	0	7	16	4.70	392/1386		4.51		4.43	4.70
4. Did the lectures contribute to what you learned	3	0	0	1	2	3	16	4.55	615/1380	4.55	4.54	4.32	4.38	4.55
5. Did audiovisual techniques enhance your understanding	3	0	0	0	3	5	14	4.50	288/1193	4.50	4.13	4.02	4.02	4.50
Discussion														
1. Did class discussions contribute to what you learned	5	0	0	1	3	5	11	4.30	546/1172	4.30	4.61	4.15	4.32	4.30
2. Were all students actively encouraged to participate	5	0	0	2	1	8	9	4.20	767/1182	4.20	4.56	4.35	4.46	4.20
3. Did the instructor encourage fair and open discussion	5	0	0	1	1	8	10	4.35	695/1170	4.35	4.67	4.38	4.52	4.35
4. Were special techniques successful	5	0	0	2	4	6	8	4.00	423/ 800		4.21			4.00
1. Mere Special configues Successial	5	Ū	0	2	-	0	0	1.00	125, 000	1.00	1.21	1.00	1.10	1.00
Laboratory														
1. Did the lab increase understanding of the material	19	1	0	0	1	2	2	4.20	****/ 189	* * * *	* * * *	4.34	4.82	* * * *
2. Were you provided with adequate background information	20	0	0	0	3	0	2	3.80	****/ 192	* * * *	* * * *	4.34	4.79	* * * *
3. Were necessary materials available for lab activities	20	0	0	0	2	1	2	4.00	****/ 186	* * * *	* * * *	4.48	4.73	* * * *
4. Did the lab instructor provide assistance	20	1	0	0	2	0	2	4.00	****/ 187	* * * *	* * * *	4.33	4.67	* * * *
5. Were requirements for lab reports clearly specified	20	2	0	0	2	0	1	3.67	****/ 168	* * * *	* * * *	4.20	4.55	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	17	1	0	0	1	2	4	4.43	52/ 66	4.43	4.43	4.58	4.71	4.43
2. Was the instructor available for individual attention	18	1	0	0	0	2	4	4.67	****/ 62	* * * *	* * * *	4.56	4.69	* * * *
3. Did research projects contribute to what you learned	18	1	0	0	0	2	4	4.67	****/ 58	* * * *	* * * *	4.41	4.75	* * * *
4. Did presentations contribute to what you learned	18	0	0	0	0	2	5	4.71	31/ 65	4.71	4.71	4.42	4.64	4.71
5. Were criteria for grading made clear	18	0	0	0	1	1	5	4.57	20/ 64	4.57	4.57	4.09	4.18	4.57
Field Work														
1. Did field experience contribute to what you learned	21	0	0	0	0	1	3	4.75	****/ 38	* * * *	* * * *	4.49	4.77	* * * *
2. Did you clearly understand your evaluation criteria	21	0	0	0	0	1	3		****/ 36	* * * *	* * * *	4.25	4.39	* * * *
3. Was the instructor available for consultation	21	1	0	0	0	0	3		****/ 28	* * * *	* * * *	4.52	4.83	* * * *
4. To what degree could you discuss your evaluations	21	1	0	0	0	1	2		****/ 30	* * * *	* * * *	4.30	4.66	* * * *
5. Did conferences help you carry out field activities	22	1	0	0	0	0	2		****/ 27	* * * *	* * * *	4.43	4.71	* * * *
	22	-	0	U	U	U	-	5.00	, 2,					
Self Paced														
1. Did self-paced system contribute to what you learned	21	0	0	0	2	0	2	4.00	****/ 31	* * * *	* * * *	4.72	4.85	* * * *
2. Did study questions make clear the expected goal	21	0	0	0	0	1	3	4.75	****/ 21	* * * *	* * * *	4.57	4.65	* * * *
3. Were your contacts with the instructor helpful	21	1	0	1	0	0	2		****/ 31	* * * *	* * * *	4.64	4.59	* * * *
4. Was the feedback/tutoring by proctors helpful	22	1	0	0	0	0	2	5.00	****/ 20	* * * *	* * * *	4.60	4.56	* * * *
5. Were there enough proctors for all the students	22	1	0	0	0	0	2	5.00	****/ 15	* * * *	* * * *	4.61	4.80	****

Course-Section:	ENMG 650 01	University of Maryland	Page 732
Title	Proj. Man. Fundamental	Baltimore County	JUN 28, 2010
Instructor:	Griner,Anita E.	Spring 2010	Job IRBR3029
Enrollment:	25		
Questionnaires:	25	Student Course Evaluation Questionnaire	

Credits E	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	6	0.00-0.99	3	A	16	Required for Majors	17	Graduate	12	Major	12
28-55	0	1.00-1.99	0	В	5						
56-83	0	2.00-2.99	0	С	1	General	0	Under-grad	13	Non-major	13
84-150	0	3.00-3.49	1	D	0						
Grad.	12	3.50-4.00	б	F	0	Electives	4	#### - Means	there	are not enough	n
				P	0			responses to	be sig	nificant	
				I	0	Other	1	-			
				?	0						

	Frequencies			Inst	ructor	Course	Dept	UMBC	Level	Sect				
Questions	NR	NA	1	2	3	4	5	Mean	Rank		Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	1	0	0	0	0	2	14	4.88	179/1447	4.88	4.51	4.31	4.46	4.88
2. Did the instructor make clear the expected goals	1	0	0	0	0	3	13	4.81	187/1447	4.81	4.35	4.27	4.30	4.81
3. Did the exam questions reflect the expected goals	2	5	0	0	0	0	10	5.00	1/1241	5.00	4.31	4.33	4.38	5.00
4. Did other evaluations reflect the expected goals	1	0	0	0	2	1	13	4.69	292/1402	4.69	4.25	4.24	4.29	4.69
5. Did assigned readings contribute to what you learned	1	0	0	0	1	1	14	4.81	132/1358	4.81	4.41	4.11	4.26	4.81
6. Did written assignments contribute to what you learned	1	0	1	0	0	1		4.69	221/1316	4.69	4.35	4.14	4.34	4.69
7. Was the grading system clearly explained	1	0	1	0	0	6	9	4.38	632/1427	4.38	4.32	4.19	4.25	4.38
8. How many times was class cancelled	2	0	0	0	0	2	13	4.87	592/1447	4.87	4.81	4.69	4.74	4.87
9. How would you grade the overall teaching effectiveness	4	0	0	0	0	3	10	4.77	149/1434	4.77	4.47	4.10	4.21	4.77
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	12	4.75	429/1387	4.75	4.58	4.46	4.51	4.75
2. Did the instructor seem interested in the subject	1	0	0	0	0	1 1	15	4.75	369/1387	4.75	4.50	4.40	4.81	4.75
3. Was lecture material presented and explained clearly	1	0	0	0	0	3	13	4.81	241/1386	4.81		4.32	4.43	4.81
4. Did the lectures contribute to what you learned	1	0	0	0	1	2	13	4.75	339/1380	4.75	4.51	4.32	4.38	4.75
5. Did audiovisual techniques enhance your understanding	1	0	1	0	1	_∠ 3			349/1193			4.02		4.44
5. Did addiovisdai techniques ennance your understanding	Т	0	T	0	т	5	тт	4.44	349/1193	1.11	4.13	4.02	4.02	4.44
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	4	12	4.75	218/1172	4.75	4.61	4.15	4.32	4.75
2. Were all students actively encouraged to participate	1	0	0	0	0	2	14	4.88	229/1182	4.88	4.56	4.35	4.46	4.88
3. Did the instructor encourage fair and open discussion	1	0	0	0	0	2	14	4.88	254/1170	4.88	4.67	4.38	4.52	4.88
4. Were special techniques successful	2	1	1	0	0	7	б	4.21	356/ 800	4.21	4.21	4.06	4.10	4.21
Laboratory														
2. Were you provided with adequate background information	15	0	1	0	0	0	1	3.00	****/ 192	* * * *	* * * *	4.34	4.79	* * * *
Seminar														
1. Were assigned topics relevant to the announced theme	13	2	0	0	0	1	1	4.50	****/ 66	* * * *	4.43	4.58	4.71	* * * *
2. Was the instructor available for individual attention	13	2	0	0	0	0	2	5.00	****/ 62	* * * *	****	4.56	4.69	* * * *
3. Did research projects contribute to what you learned	13	3	0	0	0	0	1		****/ 58	* * * *	* * * *	4.41	4.75	* * * *
4. Did presentations contribute to what you learned	13	2	0	0	0	0	2	5.00	****/ 65	* * * *	4.71	4.42	4.64	* * * *
5. Were criteria for grading made clear	13	2	0	0	0	1	1		****/ 64	* * * *	4.57	4.09	4.18	* * * *
J. Were criteria for grading made crear	тJ	2	0	0	0	Ŧ	Ŧ	1.50	/ 04		1.57	1.00	1.10	
Field Work														
1. Did field experience contribute to what you learned	14	0	2	0	0	0	1	2.33	****/ 38	* * * *	* * * *	4.49	4.77	* * * *
2. Did you clearly understand your evaluation criteria	14	0	1	0	0	0	2	3.67	****/ 36	* * * *	* * * *	4.25	4.39	* * * *
3. Was the instructor available for consultation	14	1	0	0	0	1	1	4.50	****/ 28	* * * *	* * * *	4.52	4.83	* * * *
4. To what degree could you discuss your evaluations	14	1	0	0	0	0	2	5.00	****/ 30	* * * *	* * * *	4.30	4.66	* * * *
5. Did conferences help you carry out field activities	14	1	0	0	0	0	2	5.00	****/ 27	* * * *	* * * *	4.43	4.71	* * * *
Self Paced				•								4 = 0		
1. Did self-paced system contribute to what you learned	14	0	0	0	0	0	3	5.00	****/ 31	****	****	4.72	4.85	****
2. Did study questions make clear the expected goal	14	0	0	0	0	2	1	4.33	****/ 21	****	****	4.57	4.65	****
3. Were your contacts with the instructor helpful	14	0	0	0	0	0	3	5.00	****/ 31	****	* * * * * * * *	4.64	4.59	* * * *
4. Was the feedback/tutoring by proctors helpful	14	1	0	0	0	0	2	5.00	****/ 20	****	****	4.60	4.56	****
5. Were there enough proctors for all the students	14	1	0	U	0	1	1	4.50	****/ 15	~ ~ ^ *	* * * *	4.61	4.80	* * * * *

Course-Section:	ENMG 652 01
Title	Mgmt,Leadership And Co
Instructor:	Izenberg,Illysa
Enrollment:	17
Questionnaires:	17

Student Course Evaluation Questionnaire

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре	Majors		
00-27	8	0.00-0.99	1	A	12	Required for Majors	12	Graduate	6	Major	12
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	0	General	2	Under-grad	11	Non-major	5
84-150	1	3.00-3.49	3	D	0						
Grad.	6	3.50-4.00	7	F	0	Electives	1	#### - Means	there	are not enoug	h
				P	0			responses to	be sig	gnificant	
				I	0	Other	0	-			
				?	0						

Student Course Evaluation Questionnaire

Questions			Fre	eque	ncies	3		Inst	ructor	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	1	0	0	0	0	2	5	4.71	353/1447	4.71	4.51	4.31	4.46	4.71
2. Did the instructor make clear the expected goals	1	0	0	0	0	2	5	4.71	292/1447	4.71	4.35	4.27	4.30	4.71
3. Did the exam questions reflect the expected goals	2	2	0	0	0	2	2	4.50	541/1241	4.50	4.31	4.33	4.38	4.50
4. Did other evaluations reflect the expected goals	1	0	0	0	0	2	5	4.71	259/1402	4.71	4.25	4.24	4.29	4.71
5. Did assigned readings contribute to what you learned	1	0	0	0	0	1	6	4.86	112/1358	4.86	4.41	4.11	4.26	4.86
6. Did written assignments contribute to what you learned	1	0	0	0	0	2	5	4.71	196/1316	4.71	4.35	4.14	4.34	4.71
7. Was the grading system clearly explained	1	0	0	0	0	2	5	4.71	237/1427	4.71	4.32	4.19	4.25	4.71
8. How many times was class cancelled	1	0	0	0	0	0	7	5.00	1/1447	5.00	4.81	4.69	4.74	5.00
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	1	5	4.83	108/1434	4.83	4.47	4.10	4.21	4.83
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	1	6	4.86	276/1387	4.86	4.58	4.46	4.51	4.86
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	7	5.00	1/1387	5.00	4.87	4.73	4.81	5.00
3. Was lecture material presented and explained clearly	1	0	0	0	0	3	4	4.57	539/1386	4.57	4.51	4.32	4.43	4.57
4. Did the lectures contribute to what you learned	1	0	0	0	0	1	6	4.86	216/1380	4.86	4.54		4.38	4.86
5. Did audiovisual techniques enhance your understanding	1	0	0	0	1	3	3	4.29	455/1193	4.29	4.13	4.02		4.29
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	1	6	4.86	152/1172	4.86	4.61	4.15	4.32	4.86
2. Were all students actively encouraged to participate	1	0	0	0	0	0	7	5.00	1/1182	5.00	4.56	4.35	4.46	5.00
3. Did the instructor encourage fair and open discussion	1	0	0	Ő	0	1	6	4.86	275/1170	4.86	4.67	4.38	4.52	4.86
4. Were special techniques successful	1	0	0	0	1	2	4	4.43	239/ 800	4.43	4.21	4.06		4.43
Seminar														
	7	0	0	0	0	0	1	F 00	++++/ ()	* * * *	1 1 2	4 50	1 71	* * * *
1. Were assigned topics relevant to the announced theme 2. Was the instructor available for individual attention	7	0	0 0	0 0	0	0	1	5.00	****/ 66 ****/ 62	****	4.43 ****	4.58 4.56	4.71 4.69	****
	7	-	0	0	-	0	1		,	****	****			****
3. Did research projects contribute to what you learned	7	0	0	-	0	0	1		,	****		4.41	4.75	****
4. Did presentations contribute to what you learned 5. Were criteria for grading made clear	/	0	0	0 0	0	0	1		****/ 65 ****/ 64	****	4.71 4.57	4.42 4.09	4.64 4.18	****
5. were criteria for grading made clear	/	0	0	0	0	U	T	5.00	****/ 04		4.5/	4.09	4.18	~ ~ ~ ~ ~
Self Paced														
1. Did self-paced system contribute to what you learned	7	0	0	0	0	1	0		****/ 31		* * * *	4.72	4.85	* * * *
3. Were your contacts with the instructor helpful	7	0	0	0	0	1	0		****/ 31	* * * *	* * * *	4.64	4.59	* * * *
4. Was the feedback/tutoring by proctors helpful	7	0	0	0	0	1	0	4.00	****/ 20	* * * *	* * * *	4.60	4.56	* * * *

Credits E	larned	Cum. GPA		Expected	Grades	Reasons		Туре	Majors		
00-27	1	0.00-0.99	0	A	5	Required for Majors	1	Graduate	5	Major	5
28-55	0	1.00-1.99	0	В	1						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	3	Non-major	3
84-150	0	3.00-3.49	1	D	0						
Grad.	5	3.50-4.00	4	F	0	Electives	5	#### - Means	there	are not enough	L
				P	0			responses to	be sig	nificant	
				I	0	Other	0	_			
				?	0						

Course-Section: ENMG 656 01 Title Engr Law And Ethics Instructor: Wilson,Richard (Instr. A) Enrollment: 25 Questionnaires: 19

University of Maryland Baltimore County Spring 2010

			Fre	equer	ncies			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	3	0	0	0	2	4	10	4.50	585/1447	4.50	4.51	1 21	4.46	4.50
2. Did the instructor make clear the expected goals	3 4	0	0	0	∠ 3	4	10	4.50	766/1447	4.30	4.31	4.31 4.27	4.40	4.50
3. Did the exam questions reflect the expected goals	5	4	0	2	1	5	2		1083/1241	3.70	4.35	4.33	4.30	3.70
4. Did other evaluations reflect the expected goals	3	0	1	1	1	6	7	4.06	936/1402	4.06	4.25	4.24	4.29	4.06
5. Did assigned readings contribute to what you learned	4	0	0	0	3	3	9	4.40	452/1358	4.40	4.41	4.11	4.26	4.40
6. Did written assignments contribute to what you learned	4	0	0	1	0	4		4.53	362/1316	4.53	4.35	4.14	4.34	4.53
7. Was the grading system clearly explained	4	0	0	1	1	6	7	4.27	763/1427	4.27	4.32	4.19	4.25	4.27
8. How many times was class cancelled	4	0	0	0	0	2	13	4.87	592/1447	4.87	4.81	4.69	4.74	4.87
9. How would you grade the overall teaching effectiveness	8	0	0	0	1	5	5	4.36	503/1434		4.47	4.10	4.21	4.36
Lecture														
1. Were the instructor's lectures well prepared	3	0	0	1	2	3	10	4.38	931/1387	4.60	4.58	4.46	4.51	4.60
2. Did the instructor seem interested in the subject	4	0	0	0	1	0	14	4.87	630/1387	4.84	4.87	4.73	4.81	4.84
3. Was lecture material presented and explained clearly	4	0	1	0	1	4	9	4.33	811/1386	4.42	4.51	4.32	4.43	4.42
4. Did the lectures contribute to what you learned	3	0	0	1	1	4	10	4.44	729/1380		4.54	4.32	4.38	4.54
5. Did audiovisual techniques enhance your understanding	3	2	1	1	3	3	6	3.86	786/1193	4.02	4.13	4.02	4.02	4.02
Discussion														
Discussion	2	0	0	0	1	F	1.0	4 5 6	244/1170	4 5 6	1 (1	4 1 5	1 20	4 5 6
1. Did class discussions contribute to what you learned	3	0 0	0 0	0 0	1 2	5 0	10 14	4.56	344/1172	4.56	4.61	4.15	4.32	4.56 4.75
2. Were all students actively encouraged to participate 3. Did the instructor encourage fair and open discussion	3	0		0	2	0	$14 \\ 15$	4.75 4.88	347/1182	4.75	4.56	4.35	4.46 4.52	
	3 3	2	0 1	0	⊥ 3	2	15 8	4.88	254/1170	4.88	4.67		4.52	4.88
4. Were special techniques successful	3	Z	T	0	3	2	8	4.14	389/ 800	4.14	4.21	4.06	4.10	4.14
Laboratory														
1. Did the lab increase understanding of the material	18	0	0	0	0	0	1	5.00	****/ 189	* * * *	* * * *	4.34	4.82	* * * *
2. Were you provided with adequate background information	18	0	0	0	0	0	1	5.00	****/ 192	* * * *	* * * *	4.34	4.79	* * * *
3. Were necessary materials available for lab activities	18	0	0	0	0	0	1	5.00	****/ 186	* * * *	* * * *	4.48	4.73	* * * *
Seminar														
Seminar 1. Were assigned topics relevant to the announced theme	17	0	0	0	0	0	2	5 00	****/ 66	* * * *	4.43	4.58	4.71	* * * *
2. Was the instructor available for individual attention	17	0	0	0	0	0	2		****/ 62	* * * *	****	4.56	4.69	* * * *
3. Did research projects contribute to what you learned	17	0	0	0	0	0	2		****/ 58	* * * *	* * * *	4.41	4.75	* * * *
4. Did presentations contribute to what you learned	17	0	0	0	0	0	2		****/ 65	* * * *	4.71	4.42	4.64	* * * *
5. Were criteria for grading made clear	17	0	0	0	0	0	2		****/ 64	* * * *	4.57	4.09	4.18	* * * *
5. Were errerra for grading made erear	11	0	0	0	0	0	2	5.00	/ 01		1.57	1.05	1.10	
Field Work														
1. Did field experience contribute to what you learned	18	0	0	0	0	0	1	5.00	****/ 38	* * * *	* * * *	4.49	4.77	* * * *
2. Did you clearly understand your evaluation criteria	18	0	0	0	0	0	1	5.00	****/ 36	* * * *	* * * *	4.25	4.39	* * * *
3. Was the instructor available for consultation	18	0	0	0	0	0	1	5.00	****/ 28	* * * *	* * * *	4.52	4.83	* * * *
4. To what degree could you discuss your evaluations	18	0	0	0	0	0	1	5.00	****/ 30	* * * *	* * * *	4.30	4.66	* * * *
5. Did conferences help you carry out field activities	18	0	0	0	0	0	1	5.00	****/ 27	* * * *	* * * *	4.43	4.71	* * * *
Self Paced														
1. Did self-paced system contribute to what you learned	18	0	0	0	0	0	1	5.00	****/ 31	* * * *	* * * *	4.72	4.85	* * * *
2. Did study questions make clear the expected goal	18	0	0	0	0	0	1	5.00	****/ 21	****	****	4.72	4.85	****
3. Were your contacts with the instructor helpful	18	0	0	0	0	0	1		****/ 31	****	****	4.57	4.65	****
5. Were your concacts with the instructor helpful	τo	U	U	U	U	U	Ŧ	5.00				1.04	1.09	

Course-Section:	ENMG 656 01	University of Maryland	Page 735
Title	Engr Law And Ethics	Baltimore County	JUN 28, 2010
Instructor:	Wilson,Richard (Instr. A)	Spring 2010	Job IRBR3029
Enrollment:	25		
Questionnaires:	19	Student Course Evaluation Questionnaire	

Credits Ea	arned	Cum. GPA		Expecte	d Grades	Reasons		Туре		Majors	
00-27	8	0.00-0.99	0	A	13	Required for Majors	14	Graduate	3	Major	4
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	0	General	1	Under-grad	16	Non-major	15
84-150	0	3.00-3.49	2	D	0						
Grad.	3	3.50-4.00	9	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be sig	qnificant	
				I	0	Other	0	-			
				?	0						

Course-Section: ENMG 656 01 Title Engr Law And Ethics Instructor: Oliver, Michael (Instr. B) Enrollment: 25 Questionnaires: 19

University of Maryland Baltimore County Spring 2010

			Fre	equer	ncies	5		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	3	0	0	0	2	4	10	4.50	585/1447	4.50	4.51	1 21	4.46	4.50
2. Did the instructor make clear the expected goals	3 4	0	0	0	∠ 3	4	10	4.50	766/1447	4.50	4.51 4.35	4.31 4.27	4.40	4.50
3. Did the exam questions reflect the expected goals	5	4	0	2	1	5	2		1083/1241	3.70	4.31	4.33	4.30	3.70
4. Did other evaluations reflect the expected goals	3	0	1	1	1	6	7	4.06	936/1402	4.06	4.25	4.24	4.29	4.06
5. Did assigned readings contribute to what you learned	4	0	0	0	3	3	9	4.40	452/1358	4.40	4.41	4.11	4.26	4.40
6. Did written assignments contribute to what you learned	4	0	0	1	0	4		4.53	362/1316	4.53	4.35	4.14	4.34	4.53
7. Was the grading system clearly explained	4	0	0	1	1	6	7	4.27	763/1427	4.27	4.32	4.19	4.25	4.27
8. How many times was class cancelled	4	0	0	0	0	2	13	4.87	592/1447	4.87	4.81	4.69	4.74	4.87
9. How would you grade the overall teaching effectiveness	8	0	0	0	2	3	6	4.36	503/1434		4.47	4.10	4.21	4.36
									, -					
Lecture														
1. Were the instructor's lectures well prepared	8	0	0	0	0	2	9	4.82	337/1387	4.60	4.58	4.46	4.51	4.60
2. Did the instructor seem interested in the subject	8	0	0	0	1	0	10	4.82	758/1387	4.84	4.87	4.73	4.81	4.84
3. Was lecture material presented and explained clearly	7	0	0	0	2	2	8	4.50	607/1386	4.42	4.51	4.32	4.43	4.42
4. Did the lectures contribute to what you learned	8	0	0	0	0	4	7	4.64	506/1380		4.54	4.32	4.38	4.54
5. Did audiovisual techniques enhance your understanding	8	0	0	0	2	5	4	4.18	536/1193	4.02	4.13	4.02	4.02	4.02
Discussion														
Discussion	n	0	0	0	1	r	1.0	4 5 6	244/1170	1 50	4 6 1	4 1 5	1 20	4 5 6
1. Did class discussions contribute to what you learned	3	0 0	0 0	0 0	1 2	5 0	10 14	4.56	344/1172	4.56	4.61	4.15	4.32	4.56 4.75
2. Were all students actively encouraged to participate 3. Did the instructor encourage fair and open discussion	3	0		0	2	0	$14 \\ 15$	4.75 4.88	347/1182	4.75	4.56	4.35	4.46 4.52	
	3 3	2	0 1	0	⊥ 3	2	15 8	4.88	254/1170	4.88	4.67			4.88
4. Were special techniques successful	3	2	T	U	3	2	8	4.14	389/ 800	4.14	4.21	4.06	4.10	4.14
Laboratory														
1. Did the lab increase understanding of the material	18	0	0	0	0	0	1	5.00	****/ 189	* * * *	* * * *	4.34	4.82	* * * *
2. Were you provided with adequate background information	18	0	0	0	0	0	1	5.00	****/ 192	* * * *	* * * *	4.34	4.79	* * * *
3. Were necessary materials available for lab activities	18	0	0	0	0	0	1	5.00	****/ 186	* * * *	* * * *	4.48	4.73	* * * *
Seminar														
Seminar 1. Were assigned topics relevant to the announced theme	17	0	0	0	0	0	2	5 00	****/ 66	****	4.43	4.58	4.71	* * * *
2. Was the instructor available for individual attention	17	0	0	0	0	0	2	5.00	****/ 62	* * * *	****	4.56	4.69	* * * *
3. Did research projects contribute to what you learned	17	0	0	0	0	0	2	5.00	****/ 58	* * * *	* * * *	4.41	4.75	* * * *
4. Did presentations contribute to what you learned	17	0	0	0	0	0	2		****/ 65	* * * *	4.71	4.42	4.64	* * * *
5. Were criteria for grading made clear	17	0	0	0	0	0	2		****/ 64	* * * *	4.57	4.09	4.18	* * * *
5. Were erreeria for grading made erear	1,	0	0	0	0	0	2	5.00	/ 01		1.57	1.02	1.10	
Field Work														
1. Did field experience contribute to what you learned	18	0	0	0	0	0	1	5.00	****/ 38	* * * *	* * * *	4.49	4.77	* * * *
2. Did you clearly understand your evaluation criteria	18	0	0	0	0	0	1	5.00	****/ 36	* * * *	* * * *	4.25	4.39	* * * *
3. Was the instructor available for consultation	18	0	0	0	0	0	1	5.00	****/ 28	* * * *	* * * *	4.52	4.83	* * * *
4. To what degree could you discuss your evaluations	18	0	0	0	0	0	1	5.00	****/ 30	* * * *	* * * *	4.30	4.66	* * * *
5. Did conferences help you carry out field activities	18	0	0	0	0	0	1	5.00	****/ 27	* * * *	* * * *	4.43	4.71	* * * *
Calf Dared														
Self Paced 1. Did self-paced system contribute to what you learned	18	0	0	0	0	0	1	5.00	****/ 31	****	* * * *	4.72	4.85	****
2. Did sell-paced system contribute to what you learned 2. Did study questions make clear the expected goal	18 18	0	0	0	0	0	1	5.00	****/ 21	****	****	4.72	4.85	****
3. Were your contacts with the instructor helpful	18	0	0	0	0	0	1		****/ 31	****	****	4.57	4.65	****
5. Were your contacts with the instructor helpful	ΤO	U	U	U	U	U	T	5.00	31			4.04	4.09	

Course-Section:	ENMG 656 01	University of Maryland	Page 736
Title	Engr Law And Ethics	Baltimore County	JUN 28, 2010
Instructor:	Oliver,Michael (Instr. B)	Spring 2010	Job IRBR3029
Enrollment:	25		
Questionnaires:	19	Student Course Evaluation Questionnaire	

Credits Earned		Cum. GPA		Expecte	ed Grades	Reasons		Туре	Majors		
00-27	8	0.00-0.99	0	A	13	Required for Majors	14	Graduate	3	Major	4
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	0	General	1	Under-grad	16	Non-major	15
84-150	0	3.00-3.49	2	D	0						
Grad.	3	3.50-4.00	9	F	0	Electives	0	#### - Means	there	are not enough	n
				P	0			responses to	be si	gnificant	
				I	0	Other	0	-			
				?	0						

Student Course Evaluation Questionnaire

	NR	NA		Frequencies					ructor	Course	-		Level	
Questions			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	2	4.17	954/1447	4.17	4.51	4.31	4.46	4.17
2. Did the instructor make clear the expected goals	0	0	0	1	2	2	1	3.50	1323/1447	3.50	4.35	4.27	4.30	3.50
3. Did the exam questions reflect the expected goals	0	0	0	0	0	2	4	4.67	380/1241	4.67	4.31	4.33	4.38	4.67
4. Did other evaluations reflect the expected goals	0	0	0	0	2	3	1	3.83	1120/1402	3.83	4.25	4.24	4.29	3.83
5. Did assigned readings contribute to what you learned	1	0	0	0	2	2	1	3.80	987/1358	3.80	4.41	4.11	4.26	3.80
6. Did written assignments contribute to what you learned	0	0	0	1	1	3	1	3.67	1050/1316	3.67	4.35	4.14	4.34	3.67
7. Was the grading system clearly explained	0	0	0	0	3	1	2	3.83	1123/1427	3.83	4.32	4.19	4.25	3.83
8. How many times was class cancelled	0	0	0	0	0	4	2	4.33	1202/1447	4.33	4.81	4.69	4.74	4.33
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	3	2	4.40	454/1434	4.40	4.47	4.10	4.21	4.40
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	3	1	3.83	1245/1387	3.83	4.58	4.46	4.51	3.83
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	4	4.67	982/1387	4.67	4.87	4.73	4.81	4.67
3. Was lecture material presented and explained clearly	0	0	0	0	1	3	2	4.17	953/1386	4.17	4.51	4.32	4.43	4.17
4. Did the lectures contribute to what you learned	0	0	0	0	1	4	1	4.00	1030/1380	4.00	4.54	4.32	4.38	4.00
5. Did audiovisual techniques enhance your understanding	0	0	0	1	2	2	1	3.50	960/1193	3.50	4.13	4.02	4.02	3.50
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	2	3	4.60	323/1172	4.60	4.61	4.15	4.32	4.60
2. Were all students actively encouraged to participate	1	0	0	1	0	3	1	3.80	996/1182	3.80	4.56	4.35	4.46	3.80
3. Did the instructor encourage fair and open discussion	1	0	0	0	1	2	2	4.20	798/1170	4.20	4.67	4.38	4.52	4.20
4. Were special techniques successful	1	2	0	0	1	0	2	4.33	290/ 800	4.33	4.21	4.06	4.10	4.33
Self Paced														
	-	0	0	0	0	1	0	4 0 0	**** / 21	* * * *	* * * *	4 70	4 05	* * * *
1. Did self-paced system contribute to what you learned	5	0	0	0	0	1	0	1.00	****/ 31	****	****	4.72	4.85	****
3. Were your contacts with the instructor helpful	5	0	0	0	0	1	0		****/ 31 ****/ 20	****	****	4.64	4.59	****
4. Was the feedback/tutoring by proctors helpful	5	0	U	U	U	Ţ	U	4.00	****/ 20	****	* * * *	4.60	4.56	****

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