Course-Section: CMPE 212 01

Title: Prin Of Digital Design

Instructor: Phatak, Dhananja

Term - Spring 2011

Enrollment: 28

Questionnaires: 19

·				Fre	quen	cies		Ins	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	0	0	0	1	2	7	9	4.26	894/1449	4.26	4.29	4.33	4.32	4.26
2. Did the instructor make clear the expected goals	0	0	1	3	3	6	6	3.68	1265/1446	3.68	4.09	4.29	4.27	3.68
3. Did the exam questions reflect the expected goals	0	0	2	3	3	4	7	3.58	1151/1256	3.58	4.18	4.34	4.36	3.58
4. Did other evaluations reflect the expected goals	0	6	0	0	4	7	2	3.85	1127/1402	3.85	4.04	4.27	4.28	3.85
5. Did assigned readings contribute to what you learned	0	11	0	0	3	2	3	4.00	827/1358	4.00	3.74	4.13	4.13	4.00
6. Did written assignments contribute to what you learned	0	11	0	0	2	3	3	4.13	774/1327	4.13	3.94	4.16	4.12	4.13
7. Was the grading system clearly explained	0	2	2	4	5	3	3	3.06	1375/1435	3.06	3.98	4.20	4.17	3.06
8. How many times was class cancelled	0	0	0	0	0	5	14	4.74	812/1446	4.74	4.83	4.67	4.63	4.74
9. How would you grade the overall teaching effectiveness	5	1	1	1	3	7	1	3.46	1262/1437	3.46	3.87	4.12	4.10	3.46
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	5	7	5	3.89	1239/1386	3.89	4.35	4.48	4.46	3.89
2. Did the instructor seem interested in the subject	1	0	0	0	0	4	14	4.78	838/1390	4.78	4.60	4.74	4.76	4.78
3. Was lecture material presented and explained clearly	1	0	2	1	3	8	4	3.61	1235/1379	3.61	4.04	4.34	4.31	3.61
4. Did the lectures contribute to what you learned	1	0	0	1	4	4	9	4.17	970/1379	4.17	4.20	4.36	4.37	4.17
5. Did audiovisual techniques enhance your understanding	0	2	0	1	4	5	7	4.06	692/1236	4.06	3.99	4.08	4.16	4.06
Discussion														
1. Did class discussions contribute to what you learned	3	0	2	1	5	4	4	3.44	959/1121	3.44	3.83	4.18	4.11	3.44
2. Were all students actively encouraged to participate	3	0	0	1	6	3	6	3.88	930/1122	3.88	3.98	4.36	4.34	3.88
3. Did the instructor encourage fair and open discussion	3	0	1	1	4	4	6	3.81	946/1121	3.81	4.16	4.40	4.39	3.81
4. Were special techniques successful	3	9	0	1	3	1	2	3.57	617/790	3.57	3.96	4.06	4.01	3.57

Course-Section: CMPE 212 01

Title: Prin Of Digital Design

Instructor: Phatak, Dhananja

Term - Spring 2011

Enrollment: 28

Questionnaires: 19

				Fre	quen	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	0	0	1	3	2	3	3.78	174/200	3.78	3.65	4.28	4.35	3.78
2. Were you provided with adequate background information	10	0	1	1	4	0	3	3.33	190/205	3.33	3.38	4.29	4.10	3.33
3. Were necessary materials available for lab activities	10	0	0	2	2	1	4	3.78	191/201	3.78	4.17	4.51	4.42	3.78
4. Did the lab instructor provide assistance	10	0	3	1	0	3	2	3.00	197/202	3.00	3.91	4.42	4.32	3.00
5. Were requirements for lab reports clearly specified	10	0	0	1	1	1	6	4.33	111/196	4.33	4.08	4.25	4.10	4.33

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	0	0.00-0.99	0	Α	10	Required for Majors	18	Graduate	0	Major	16
28-55	4	1.00-1.99	0	В	6						
56-83	2	2.00-2.99	2	С	0	General	0	Under-grad	19	Non-major	3
84-150	4	3.00-3.49	7	D	1						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means the	ere are not	enough responses	
				Р	0			to be significan	t		
				I	0	Other	0				
				?	1						

Course-Section: CMPE 306 01

Title: Intro Circuit Theory

Instructor: Pritchard, Kevin

Term - Spring 2011

Enrollment: 17

Questionnaires: 13

				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	0	0	0	0	2	7	4	4.15	997/1449	4.15	4.29	4.33	4.38	4.15
2. Did the instructor make clear the expected goals	0	0	0	1	1	5	6	4.23	885/1446	4.23	4.09	4.29	4.33	4.23
3. Did the exam questions reflect the expected goals	0	0	1	0	2	4	6	4.08	907/1256	4.08	4.18	4.34	4.39	4.08
4. Did other evaluations reflect the expected goals	0	3	0	1	0	5	4	4.20	859/1402	4.20	4.04	4.27	4.37	4.20
5. Did assigned readings contribute to what you learned	0	6	0	0	2	1	4	4.29	598/1358	4.29	3.74	4.13	4.14	4.29
6. Did written assignments contribute to what you learned	1	3	0	0	0	3	6	4.67	253/1327	4.67	3.94	4.16	4.23	4.67
7. Was the grading system clearly explained	0	0	0	1	0	4	8	4.46	532/1435	4.46	3.98	4.20	4.25	4.46
8. How many times was class cancelled	0	0	0	0	0	0	13	5.00	1/1446	5.00	4.83	4.67	4.68	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	7	4	1	3.50	1245/1437	3.50	3.87	4.12	4.14	3.50
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	1	0	4	6	4.36	963/1386	4.36	4.35	4.48	4.53	4.36
2. Did the instructor seem interested in the subject	2	0	0	0	2	1	8	4.55	1125/1390	4.55	4.60	4.74	4.76	4.55
3. Was lecture material presented and explained clearly	2	0	0	1	1	6	3	4.00	1058/1379	4.00	4.04	4.34	4.38	4.00
4. Did the lectures contribute to what you learned	2	0	0	0	3	2	6	4.27	883/1379	4.27	4.20	4.36	4.40	4.27
5. Did audiovisual techniques enhance your understanding	3	2	0	1	1	1	5	4.25	553/1236	4.25	3.99	4.08	4.18	4.25
Discussion														
1. Did class discussions contribute to what you learned	12	0	0	0	0	0	1	5.00	****/1121	****	3.83	4.18	4.31	****
2. Were all students actively encouraged to participate	12	0	0	0	0	0	1	5.00	****/1122	***	3.98	4.36	4.46	****
3. Did the instructor encourage fair and open discussion	12	0	0	0	0	0	1	5.00	****/1121	***	4.16	4.40	4.53	****
4. Were special techniques successful	12	0	0	0	0	0	1	5.00	****/790	***	3.96	4.06	4.11	***

Course-Section: CMPE 306 01

Title: Intro Circuit Theory

Instructor: Pritchard, Kevin

Term - Spring 2011

Enrollment: 17

Questionnaires: 13

				Fre	quen	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	9	0	0	1	1	1	1	3.50	184/200	3.50	3.65	4.28	4.44	3.50
2. Were you provided with adequate background information	9	0	0	1	2	0	1	3.25	192/205	3.25	3.38	4.29	4.44	3.25
3. Were necessary materials available for lab activities	9	0	0	0	1	0	3	4.50	123/201	4.50	4.17	4.51	4.59	4.50
4. Did the lab instructor provide assistance	9	0	0	0	0	0	4	5.00	1/202	5.00	3.91	4.42	4.48	5.00
5. Were requirements for lab reports clearly specified	9	0	0	0	0	1	3	4.75	20/196	4.75	4.08	4.25	4.37	4.75

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	0	0.00-0.99	0	Α	2	Required for Majors	10	Graduate	0	Major	5
28-55	0	1.00-1.99	0	В	7						
56-83	2	2.00-2.99	1	С	1	General	0	Under-grad	13	Non-major	8
84-150	2	3.00-3.49	1	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means the	ere are not	enough responses	
				Р	0			to be significan	t		
				1	0	Other	0				
				?	3						

Course-Section: CMPE 306T 1

Title: Circuit Theory Lab

Instructor: Pritchard, Kevin

Term - Spring 2011

Enrollment: 1

Questionnaires: 1

				Fre	quen	cies		Ins	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	0	0	0	0	0	1	0	4.00	1106/1449	4.00	4.29	4.33	4.38	4.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	0	4.00	1061/1446	4.00	4.09	4.29	4.33	4.00
3. Did the exam questions reflect the expected goals	0	0	0	0	0	0	1	5.00	1/1256	5.00	4.18	4.34	4.39	5.00
4. Did other evaluations reflect the expected goals	0	0	0	0	0	1	0	4.00	1022/1402	4.00	4.04	4.27	4.37	4.00
7. Was the grading system clearly explained	0	0	0	0	0	0	1	5.00	1/1435	5.00	3.98	4.20	4.25	5.00
8. How many times was class cancelled	0	0	0	0	0	0	1	5.00	1/1446	5.00	4.83	4.67	4.68	5.00
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	0	4.00	868/1437	4.00	3.87	4.12	4.14	4.00
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	1	5.00	1/1386	5.00	4.35	4.48	4.53	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	1	5.00	1/1390	5.00	4.60	4.74	4.76	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	0	4.00	1058/1379	4.00	4.04	4.34	4.38	4.00
4. Did the lectures contribute to what you learned	0	0	0	0	0	0	1	5.00	1/1379	5.00	4.20	4.36	4.40	5.00
5. Did audiovisual techniques enhance your understanding	0	0	0	0	0	1	0	4.00	709/1236	4.00	3.99	4.08	4.18	4.00
Laboratory														
1. Did the lab increase understanding of the material	0	0	0	0	1	0	0	3.00	194/200	3.00	3.65	4.28	4.44	3.00
2. Were you provided with adequate background information	0	0	0	1	0	0	0	2.00	202/205	2.00	3.38	4.29	4.44	2.00
3. Were necessary materials available for lab activities	0	0	0	0	0	1	0	4.00	182/201	4.00	4.17	4.51	4.59	4.00
4. Did the lab instructor provide assistance	0	0	0	0	1	0	0	3.00	197/202	3.00	3.91	4.42	4.48	3.00
5. Were requirements for lab reports clearly specified	0	0	0	0	0	1	0	4.00	144/196	4.00	4.08	4.25	4.37	4.00

Frequency Distribution

Run Date: 7/14/2011 11:31:44 AM

Course-S	Section	: CMPE 306T	1				Term	ı - Sprin	g 201	1						Enro	Ilment:	1
	Title	: Circuit Theo	ry Lab												Q	uestion	naires:	1
Ins	tructor	: Pritchard,Ke	evin															
								Frequ	encie	S		Ins	structor	Course	Org	UMBC	Level	Sect
		Questions			NR	NA	1	2 :	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
		Laboratory																
Credits E	arned	Cum. GPA	Ą	Expected	Grade	es		Rea	sons				Турє	1		Maj	jors	
00-27	0	0.00-0.99	0	Α	0		Requ	ired for M	lajors		0		Graduate	0		Major		0
28-55	0	1.00-1.99	0	В	0													
56-83	0	2.00-2.99	0	С	0		Gene	ral			0		Under-grad	1		Non-ma	ajor	1
84-150	0	3.00-3.49	0	D	0													
Grad.	0	3.50-4.00	0	F	0		Electi	ves			0		**** - Means	there are	not end	ough res	ponses	
				Р	0								to be significa	ant				
				1	0		Other	-			0							
				?	1													

Course-Section: CMPE 310 1

Title: Systems Design & Prog

Instructor: Patel, Chintan

Term - Spring 2011

Enrollment: 19

Questionnaires: 15

				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	0	0	0	2	3	2	8	4.07	1071/1449	4.07	4.29	4.33	4.38	4.07
2. Did the instructor make clear the expected goals	0	0	0	1	4	4	6	4.00	1061/1446	4.00	4.09	4.29	4.33	4.00
3. Did the exam questions reflect the expected goals	0	0	0	1	5	4	5	3.87	1031/1256	3.87	4.18	4.34	4.39	3.87
4. Did other evaluations reflect the expected goals	0	2	0	1	6	3	3	3.62	1231/1402	3.62	4.04	4.27	4.37	3.62
5. Did assigned readings contribute to what you learned	0	6	1	0	1	3	4	4.00	827/1358	4.00	3.74	4.13	4.14	4.00
6. Did written assignments contribute to what you learned	0	4	2	0	1	5	3	3.64	1075/1327	3.64	3.94	4.16	4.23	3.64
7. Was the grading system clearly explained	0	1	0	2	6	1	5	3.64	1220/1435	3.64	3.98	4.20	4.25	3.64
8. How many times was class cancelled	0	0	0	0	0	3	12	4.80	728/1446	4.80	4.83	4.67	4.68	4.80
9. How would you grade the overall teaching effectiveness	3	0	0	1	4	5	2	3.67	1172/1437	3.67	3.87	4.12	4.14	3.67
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	1	3	11	4.67	614/1386	4.67	4.35	4.48	4.53	4.67
2. Did the instructor seem interested in the subject	0	0	0	0	0	3	12	4.80	787/1390	4.80	4.60	4.74	4.76	4.80
3. Was lecture material presented and explained clearly	0	0	1	1	2	5	6	3.93	1104/1379	3.93	4.04	4.34	4.38	3.93
4. Did the lectures contribute to what you learned	0	1	0	2	2	4	6	4.00	1053/1379	4.00	4.20	4.36	4.40	4.00
5. Did audiovisual techniques enhance your understanding	0	3	0	1	3	3	5	4.00	709/1236	4.00	3.99	4.08	4.18	4.00
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	6	6	4.50	396/1121	4.50	3.83	4.18	4.31	4.50
2. Were all students actively encouraged to participate	3	0	0	1	1	3	7	4.33	691/1122	4.33	3.98	4.36	4.46	4.33
3. Did the instructor encourage fair and open discussion	4	0	1	1	0	4	5	4.00	855/1121	4.00	4.16	4.40	4.53	4.00
4. Were special techniques successful	4	4	0	0	0	3	4	4.57	170/790	4.57	3.96	4.06	4.11	4.57

Course-Section: CMPE 310 1

Title: Systems Design & Prog

Instructor: Patel, Chintan

Term - Spring 2011

Enrollment: 19

Questionnaires: 15

				Fre	quen	cies		Ins	tructor	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	0	1	0	0	1	3	4.00	153/200	4.00	3.65	4.28	4.44	4.00
2. Were you provided with adequate background information	10	0	0	0	1	0	4	4.60	63/205	4.60	3.38	4.29	4.44	4.60
3. Were necessary materials available for lab activities	10	0	0	0	0	0	5	5.00	1/201	5.00	4.17	4.51	4.59	5.00
4. Did the lab instructor provide assistance	10	0	0	0	0	2	3	4.60	83/202	4.60	3.91	4.42	4.48	4.60
5. Were requirements for lab reports clearly specified	10	0	1	0	0	0	4	4.20	132/196	4.20	4.08	4.25	4.37	4.20
Seminar														
1. Were assigned topics relevant to the announced theme	14	0	0	0	0	0	1	5.00	****/67	***	****	4.58	5.00	****
2. Was the instructor available for individual attention	14	0	0	0	0	0	1	5.00	****/66	***	****	4.36	4.70	****
3. Did research projects contribute to what you learned	14	0	0	0	0	0	1	5.00	****/64	***	****	4.25	4.48	****
4. Did presentations contribute to what you learned	14	0	0	0	0	0	1	5.00	****/75	***	****	4.32	4.80	****
5. Were criteria for grading made clear	13	0	0	0	0	1	1	4.50	****/73	***	***	4.00	4.64	****

Credits Ea	arned	Cum. GPA	A	Expected	Grades	Reasons		Туре		Majors	
00-27	0	0.00-0.99	0	Α	1	Required for Majors	14	Graduate	0	Major	15
28-55	0	1.00-1.99	0	В	8						
56-83	4	2.00-2.99	1	С	6	General	0	Under-grad	15	Non-major	0
84-150	4	3.00-3.49	5	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	0	**** - Means the	ere are not	enough responses	
				Р	0			to be significan	t		
				1	0	Other	0				
				?	0						

Course-Section: CMPE 311 01

Title: C Prog & Embedded System

Term - Spring 2011

Enrollment: 21

Instructor: Robucci, Ryan W

Questionnaires: 16

				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	0	0	0	0	1	5	10	4.56	513/1449	4.56	4.29	4.33	4.38	4.56
2. Did the instructor make clear the expected goals	0	0	1	0	4	8	3	3.75	1233/1446	3.75	4.09	4.29	4.33	3.75
3. Did the exam questions reflect the expected goals	0	0	0	2	3	4	7	4.00	936/1256	4.00	4.18	4.34	4.39	4.00
4. Did other evaluations reflect the expected goals	0	3	0	1	2	5	5	4.08	976/1402	4.08	4.04	4.27	4.37	4.08
5. Did assigned readings contribute to what you learned	0	3	2	0	6	3	2	3.23	1263/1358	3.23	3.74	4.13	4.14	3.23
6. Did written assignments contribute to what you learned	0	6	1	0	4	2	3	3.60	1089/1327	3.60	3.94	4.16	4.23	3.60
7. Was the grading system clearly explained	0	0	2	1	7	4	2	3.19	1355/1435	3.19	3.98	4.20	4.25	3.19
8. How many times was class cancelled	0	1	0	0	0	0	15	5.00	1/1446	5.00	4.83	4.67	4.68	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	2	2	8	3	3.80	1082/1437	3.80	3.87	4.12	4.14	3.80
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	2	6	6	1	3.25	1351/1386	3.25	4.35	4.48	4.53	3.25
2. Did the instructor seem interested in the subject	0	0	0	0	1	6	9	4.50	1162/1390	4.50	4.60	4.74	4.76	4.50
3. Was lecture material presented and explained clearly	0	0	1	1	6	5	3	3.50	1261/1379	3.50	4.04	4.34	4.38	3.50
4. Did the lectures contribute to what you learned	0	0	0	2	5	5	4	3.69	1207/1379	3.69	4.20	4.36	4.40	3.69
5. Did audiovisual techniques enhance your understanding	3	1	2	0	3	5	2	3.42	1048/1236	3.42	3.99	4.08	4.18	3.42

Frequency Distribution

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	2	0.00-0.99	0	Α	6	Required for Majors	7	Graduate	0	Major	16
28-55	0	1.00-1.99	0	В	7						
56-83	0	2.00-2.99	3	С	2	General	0	Under-grad	16	Non-major	0
84-150	6	3.00-3.49	5	D	0						

Run Date: 7/14/2011 11:31:45 AM

Course-S	Section:	CMPE 311 0	1				Term	- Spr	ing 2	011						Enro	<mark>Ilment:</mark>	21
	Title:	C Prog & Em	nbedded	l System							,				Q	uestion	naires:	16
Ins	tructor:	Robucci, Rya	an W															
								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
		Lecture																
Grad.	0	3.50-4.00	4	F	0		Electi	ves			7		**** - Means	there are	not end	ough resp	oonses	
				Р	0								to be significa	ant				
				1	0		Other	•			1							
				?	0													

Course-Section: CMPE 314 01

Title: Prin Of Electronic Circ

Instructor: Yan,Li

Term - Spring 2011

Enrollment: 18

Questionnaires: 12

				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	0	0	0	1	0	3	8	4.50	594/1449	4.50	4.29	4.33	4.38	4.50
2. Did the instructor make clear the expected goals	0	0	0	2	2	6	2	3.67	1273/1446	3.67	4.09	4.29	4.33	3.67
3. Did the exam questions reflect the expected goals	0	0	0	1	4	5	2	3.67	1123/1256	3.67	4.18	4.34	4.39	3.67
4. Did other evaluations reflect the expected goals	0	6	0	1	2	2	1	3.50	1274/1402	3.50	4.04	4.27	4.37	3.50
5. Did assigned readings contribute to what you learned	1	5	0	1	2	3	0	3.33	1232/1358	3.33	3.74	4.13	4.14	3.33
6. Did written assignments contribute to what you learned	0	6	0	1	1	4	0	3.50	1127/1327	3.50	3.94	4.16	4.23	3.50
7. Was the grading system clearly explained	0	0	0	1	6	3	2	3.50	1262/1435	3.50	3.98	4.20	4.25	3.50
8. How many times was class cancelled	0	0	0	0	1	0	11	4.83	667/1446	4.83	4.83	4.67	4.68	4.83
9. How would you grade the overall teaching effectiveness	3	0	0	1	5	3	0	3.22	1341/1437	3.22	3.87	4.12	4.14	3.22
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	2	6	4	4.17	1112/1386	4.17	4.35	4.48	4.53	4.17
2. Did the instructor seem interested in the subject	0	0	0	0	1	6	5	4.33	1250/1390	4.33	4.60	4.74	4.76	4.33
3. Was lecture material presented and explained clearly	0	0	0	1	5	4	2	3.58	1242/1379	3.58	4.04	4.34	4.38	3.58
4. Did the lectures contribute to what you learned	0	0	0	1	4	4	3	3.75	1182/1379	3.75	4.20	4.36	4.40	3.75
5. Did audiovisual techniques enhance your understanding	2	2	1	0	4	3	0	3.13	1132/1236	3.13	3.99	4.08	4.18	3.13
Discussion														
1. Did class discussions contribute to what you learned	10	0	0	0	0	2	0	4.00	****/1121	***	3.83	4.18	4.31	****
2. Were all students actively encouraged to participate	11	0	0	0	0	1	0	4.00	****/1122	***	3.98	4.36	4.46	****
3. Did the instructor encourage fair and open discussion	10	0	0	0	0	2	0	4.00	****/1121	***	4.16	4.40	4.53	****
4. Were special techniques successful	10	0	0	0	1	1	0	3.50	****/790	***	3.96	4.06	4.11	***

Course-Section: CMPE 314 01

Title: Prin Of Electronic Circ

Instructor: Yan,Li

Term - Spring 2011

Enrollment: 18

Questionnaires: 12

				Fre	quen	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	5	0	0	0	1	6	0	3.86	172/200	3.86	3.65	4.28	4.44	3.86
2. Were you provided with adequate background information	5	0	0	0	4	2	1	3.57	181/205	3.57	3.38	4.29	4.44	3.57
3. Were necessary materials available for lab activities	5	0	0	0	2	3	2	4.00	182/201	4.00	4.17	4.51	4.59	4.00
4. Did the lab instructor provide assistance	5	0	0	0	2	4	1	3.86	179/202	3.86	3.91	4.42	4.48	3.86
5. Were requirements for lab reports clearly specified	5	0	0	0	3	3	1	3.71	170/196	3.71	4.08	4.25	4.37	3.71

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	0	0.00-0.99	0	Α	4	Required for Majors	11	Graduate	0	Major	11
28-55	0	1.00-1.99	0	В	5						
56-83	1	2.00-2.99	0	С	3	General	0	Under-grad	12	Non-major	1
84-150	6	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	0	**** - Means the	ere are not	enough responses	
				Р	0			to be significan	t		
				I	0	Other	0				
				?	0						

Course-Section: CMPE 320 1

Title: Prob, Stat, & Random Pro
Instructor: LaBerge, E F

Term - Spring 2011

Enrollment: 38

	•								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	0	0	0	1	4	8	16	4.34	809/1449	4.34	4.29	4.33	4.38	4.34
2. Did the instructor make clear the expected goals	0	0	0	0	2	2	25	4.79	197/1446	4.79	4.09	4.29	4.33	4.79
3. Did the exam questions reflect the expected goals	0	0	0	0	1	4	24	4.79	225/1256	4.79	4.18	4.34	4.39	4.79
4. Did other evaluations reflect the expected goals	0	3	0	1	1	8	16	4.50	528/1402	4.50	4.04	4.27	4.37	4.50
5. Did assigned readings contribute to what you learned	0	6	1	3	5	4	10	3.83	1002/1358	3.83	3.74	4.13	4.14	3.83
6. Did written assignments contribute to what you learned	0	4	0	2	3	6	14	4.28	637/1327	4.28	3.94	4.16	4.23	4.28
7. Was the grading system clearly explained	0	0	0	0	1	5	23	4.76	215/1435	4.76	3.98	4.20	4.25	4.76
8. How many times was class cancelled	0	0	0	0	0	3	26	4.90	546/1446	4.90	4.83	4.67	4.68	4.90
9. How would you grade the overall teaching effectiveness	4	1	1	0	0	5	18	4.63	261/1437	4.63	3.87	4.12	4.14	4.63
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	1	1	25	4.89	237/1386	4.89	4.35	4.48	4.53	4.89
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	27	5.00	1/1390	5.00	4.60	4.74	4.76	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	1	5	21	4.74	329/1379	4.74	4.04	4.34	4.38	4.74
4. Did the lectures contribute to what you learned	2	0	0	0	0	5	22	4.81	295/1379	4.81	4.20	4.36	4.40	4.81
5. Did audiovisual techniques enhance your understanding	3	2	1	0	1	6	16	4.50	331/1236	4.50	3.99	4.08	4.18	4.50
Discussion														
1. Did class discussions contribute to what you learned	27	0	0	0	0	0	2	5.00	****/1121	****	3.83	4.18	4.31	****
2. Were all students actively encouraged to participate	27	0	0	0	0	0	2	5.00	****/1122	****	3.98	4.36	4.46	****
3. Did the instructor encourage fair and open discussion	27	0	0	0	0	0	2	5.00	****/1121	****	4.16	4.40	4.53	****
4. Were special techniques successful	27	1	0	0	0	0	1	5.00	****/790	***	3.96	4.06	4.11	****

										_							
Course-	Section:	CMPE 320 1					Term	- Spring	2011						Enro	Ilment:	38
	Title:	Prob, Stat, 8	& Ran	dom Pro						_				Q	uestion	naires:	29
Ins	structor:	LaBerge,E F															
								Freque	ncies		In	structor	Course	Org	UMBC	Level	Sect
		Questions			NR	NA	1	2 3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
		Discussion															
						Fr	eque	ncy Dist	ribut	ion							
Credits E	Earned	Cum. GPA	4	Expected	Grade	es		Reas	ons			Турє)		Ma	jors	
00-27	1	0.00-0.99	0	Α	17		Requ	ired for Ma	ijors	24	ļ	Graduate	0		Major		22
28-55	0	1.00-1.99	0	В	5												
56-83	1	2.00-2.99	3	С	1		Gene	ral		0)	Under-grad	29		Non-ma	ajor	7
84-150	11	3.00-3.49	6	D	0												
Grad.	0	3.50-4.00	8	F	0		Electi	ves		1		**** - Means	there are	not end	ough res	ponses	
				Р	0							to be significa	ant				
				I	0		Other			0)						
				2	5												

Course-Section: CMPE 330 1

Title: Em Waves Transmission

Instructor: Menyuk, Curtis R

Term - Spring 2011

Enrollment: 27

								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	0	0	0	1	4	5	6	4.00	1106/1449	4.00	4.29	4.33	4.38	4.00
2. Did the instructor make clear the expected goals	0	0	0	1	6	6	3	3.69	1265/1446	3.69	4.09	4.29	4.33	3.69
3. Did the exam questions reflect the expected goals	1	0	0	1	4	6	4	3.87	1031/1256	3.87	4.18	4.34	4.39	3.87
4. Did other evaluations reflect the expected goals	1	2	0	2	3	7	1	3.54	1262/1402	3.54	4.04	4.27	4.37	3.54
5. Did assigned readings contribute to what you learned	1	1	1	1	5	6	1	3.36	1224/1358	3.36	3.74	4.13	4.14	3.36
6. Did written assignments contribute to what you learned	1	0	0	3	6	6	0	3.20	1232/1327	3.20	3.94	4.16	4.23	3.20
7. Was the grading system clearly explained	0	0	1	5	2	4	4	3.31	1325/1435	3.31	3.98	4.20	4.25	3.31
8. How many times was class cancelled	0	0	0	0	0	1	15	4.94	368/1446	4.94	4.83	4.67	4.68	4.94
9. How would you grade the overall teaching effectiveness	2	0	0	2	3	8	1	3.57	1214/1437	3.57	3.87	4.12	4.14	3.57
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	3	9	4	4.06	1157/1386	4.06	4.35	4.48	4.53	4.06
2. Did the instructor seem interested in the subject	0	0	0	0	1	2	13	4.75	872/1390	4.75	4.60	4.74	4.76	4.75
3. Was lecture material presented and explained clearly	0	0	0	2	6	5	3	3.56	1247/1379	3.56	4.04	4.34	4.38	3.56
4. Did the lectures contribute to what you learned	0	0	2	3	3	5	3	3.25	1315/1379	3.25	4.20	4.36	4.40	3.25
5. Did audiovisual techniques enhance your understanding	0	0	1	2	5	3	5	3.56	992/1236	3.56	3.99	4.08	4.18	3.56
Discussion														
1. Did class discussions contribute to what you learned	14	0	1	0	1	0	0	2.00	****/1121	***	3.83	4.18	4.31	****
2. Were all students actively encouraged to participate	14	0	0	0	1	1	0	3.50	****/1122	***	3.98	4.36	4.46	****
3. Did the instructor encourage fair and open discussion	14	0	0	0	2	0	0	3.00	****/1121	***	4.16	4.40	4.53	****
4. Were special techniques successful	14	1	0	1	0	0	0	2.00	****/790	***	3.96	4.06	4.11	****

Course-Section: CMPE 330 1

Title: Em Waves Transmission

Instructor: Menyuk, Curtis R

Term - Spring 2011

Enrollment: 27

Questionnaires: 16

				Fre	quen	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Field Work														
1. Did field experience contribute to what you learned	15	0	0	1	0	0	0	2.00	****/34	***	***	4.33	4.87	****
2. Did you clearly understand your evaluation criteria	15	0	0	0	1	0	0	3.00	****/35	****	****	4.15	4.66	****
3. Was the instructor available for consultation	15	0	0	1	0	0	0	2.00	****/30	****	****	4.09	4.61	****
Self Paced														
1. Did self-paced system contribute to what you learned	15	0	0	0	1	0	0	3.00	****/31	****	****	4.34	4.38	****

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	1	0.00-0.99	0	Α	8	Required for Majors	15	Graduate	0	Major	15
28-55	0	1.00-1.99	0	В	5						
56-83	1	2.00-2.99	2	С	2	General	0	Under-grad	16	Non-major	1
84-150	4	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	0	**** - Means the	ere are not	enough responses	
				Р	0			to be significan	t		
				I	0	Other	0				
				?	1						

Course-Section: CMPE 422 1

Title: Digital Signal Process

Instructor: LaBerge, E F

Term - Spring 2011

Enrollment: 20

									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	0	0	0	0	1	4	13	4.67	376/1449	4.67	4.29	4.33	4.46	4.67
2. Did the instructor make clear the expected goals	0	0	0	0	1	1	16	4.83	158/1446	4.83	4.09	4.29	4.34	4.83
3. Did the exam questions reflect the expected goals	0	0	0	0	0	3	15	4.83	190/1256	4.83	4.18	4.34	4.43	4.83
4. Did other evaluations reflect the expected goals	0	4	0	0	0	2	12	4.86	143/1402	4.86	4.04	4.27	4.35	4.86
5. Did assigned readings contribute to what you learned	0	3	0	0	2	6	7	4.33	549/1358	4.33	3.74	4.13	4.21	4.33
6. Did written assignments contribute to what you learned	0	5	0	0	0	2	11	4.85	122/1327	4.85	3.94	4.16	4.28	4.85
7. Was the grading system clearly explained	1	0	0	0	3	2	12	4.53	459/1435	4.53	3.98	4.20	4.27	4.53
8. How many times was class cancelled	0	0	0	0	0	6	12	4.67	888/1446	4.67	4.83	4.67	4.71	4.67
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	2	15	4.88	84/1437	4.88	3.87	4.12	4.20	4.88
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	18	5.00	1/1386	5.00	4.35	4.48	4.55	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	18	5.00	1/1390	5.00	4.60	4.74	4.78	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	2	16	4.89	151/1379	4.89	4.04	4.34	4.40	4.89
4. Did the lectures contribute to what you learned	0	0	0	0	0	2	16	4.89	197/1379	4.89	4.20	4.36	4.44	4.89
5. Did audiovisual techniques enhance your understanding	1	3	0	0	1	3	10	4.64	235/1236	4.64	3.99	4.08	4.13	4.64
Discussion														
1. Did class discussions contribute to what you learned	16	0	0	0	0	1	1	4.50	****/1121	***	3.83	4.18	4.39	****
2. Were all students actively encouraged to participate	16	0	0	0	0	0	2	5.00	****/1122	***	3.98	4.36	4.54	****
3. Did the instructor encourage fair and open discussion	16	0	0	0	0	0	2	5.00	****/1121	***	4.16	4.40	4.60	****
4. Were special techniques successful	16	1	0	0	0	0	1	5.00	****/790	***	3.96	4.06	4.27	****

Course-S	Section:	CMPE 422 1					Term	- Spring	2011						Enro	<mark>Ilment:</mark>	20
	Title:	Digital Signa	al Pro	cess										Q	uestion	naires:	18
Ins	tructor:	LaBerge,E F															
								Freque	ncies		In	structor	Course	Org	UMBC	Level	Sect
		Questions			NR	NA	1	2 3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
		Discussion															
						Fre	eque	ncy Dist	ributi	on							
Credits Ea	arned	Cum. GPA		Expected	Grade	es		Reaso	ns			Турє	;		Maj	jors	
00-27	0	0.00-0.99	0	Α	4		Requ	ired for Ma	ors	5	5	Graduate	0		Major		17
28-55	0	1.00-1.99	0	В	9												
56-83	0	2.00-2.99	0	С	1		Gene	ral		1		Under-grad	18		Non-ma	ajor	1
84-150	4	3.00-3.49	5	D	0												
Grad.	0	3.50-4.00	4	F	0		Electi	ves		10)	**** - Means	there are	not end	ough res	ponses	
				Р	0							to be significa	ant				
				1	0		Other			1							
				?	1												

Course-Section: CMPE 451 01

Title: Capstone II

Instructor: LaBerge,E F

Term - Spring 2011

Enrollment: 37

	_			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	1	0	0	0	0	11	25	4.69	334/1449	4.69	4.29	4.33	4.46	4.69
2. Did the instructor make clear the expected goals	1	0	0	0	1	10	25	4.67	354/1446	4.67	4.09	4.29	4.34	4.67
3. Did the exam questions reflect the expected goals	1	30	0	0	1	0	5	4.67	****/1256	***	4.18	4.34	4.43	****
4. Did other evaluations reflect the expected goals	1	1	0	1	6	13	15	4.20	859/1402	4.20	4.04	4.27	4.35	4.20
5. Did assigned readings contribute to what you learned	2	10	2	5	3	6	9	3.60	1124/1358	3.60	3.74	4.13	4.21	3.60
6. Did written assignments contribute to what you learned	2	0	1	2	13	8	11	3.74	1022/1327	3.74	3.94	4.16	4.28	3.74
7. Was the grading system clearly explained	2	1	0	0	6	13	15	4.26	759/1435	4.26	3.98	4.20	4.27	4.26
8. How many times was class cancelled	2	0	0	1	2	14	18	4.40	1095/1446	4.40	4.83	4.67	4.71	4.40
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	3	32	4.91	68/1437	4.91	3.87	4.12	4.20	4.91
Lecture														
Were the instructor's lectures well prepared	3	0	0	0	0	4	30	4.88	237/1386	4.88	4.35	4.48	4.55	4.88
2. Did the instructor seem interested in the subject	3	0	0	0	0	0	34	5.00	1/1390	5.00	4.60	4.74	4.78	5.00
3. Was lecture material presented and explained clearly	3	0	0	0	0	4	30	4.88	151/1379	4.88	4.04	4.34	4.40	4.88
4. Did the lectures contribute to what you learned	3	0	0	0	2	10	22	4.59	600/1379	4.59	4.20	4.36	4.44	4.59
5. Did audiovisual techniques enhance your understanding	5	4	0	1	2	7	18	4.50	331/1236	4.50	3.99	4.08	4.13	4.50
Discussion														
1. Did class discussions contribute to what you learned	28	0	0	0	0	2	7	4.78	****/1121	***	3.83	4.18	4.39	****
2. Were all students actively encouraged to participate	28	0	0	0	0	0	9	5.00	****/1122	***	3.98	4.36	4.54	****
3. Did the instructor encourage fair and open discussion	28	0	0	0	0	0	9	5.00	****/1121	****	4.16	4.40	4.60	****
4. Were special techniques successful	28	2	0	0	0	1	6	4.86	****/790	****	3.96	4.06	4.27	****

Course-Section: CMPE 451 01

Title: Capstone II

Instructor: LaBerge,E F

Term - Spring 2011

Enrollment: 37

Questionnaires: 37

				Fre	quend	cies		Ins	structor	Course	Org	UMBC	Level	Sect
Questions	NR	NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Seminar														
1. Were assigned topics relevant to the announced theme	36	0	0	0	0	0	1	5.00	****/67	****	***	4.58	4.47	****
5. Were criteria for grading made clear	36	0	0	0	0	0	1	5.00	****/73	****	****	4.00	4.09	****

Earned	Cum. GP.	Α	Expected	d Grades	Reasons		Туре		Majors	
1	0.00-0.99	0	Α	19	Required for Majors	36	Graduate	0	Major	33
0	1.00-1.99	0	В	14						
0	2.00-2.99	4	С	1	General	0	Under-grad	37	Non-major	4
11	3.00-3.49	10	D	0						
0	3.50-4.00	4	F	0	Electives	0	**** - Means th	ere are not	enough responses	
			Р	0			to be significan	t		
			I	0	Other	0				
			?	2						
	0 11	1 0.00-0.99 0 1.00-1.99 0 2.00-2.99 11 3.00-3.49	1 0.00-0.99 0 0 1.00-1.99 0 0 2.00-2.99 4 11 3.00-3.49 10	1 0.00-0.99 0 A 0 1.00-1.99 0 B 0 2.00-2.99 4 C 11 3.00-3.49 10 D 0 3.50-4.00 4 F P	1 0.00-0.99 0 A 19 0 1.00-1.99 0 B 14 0 2.00-2.99 4 C 1 11 3.00-3.49 10 D 0 0 3.50-4.00 4 F 0 P 0 I 0	1 0.00-0.99 0 A 19 Required for Majors 0 1.00-1.99 0 B 14 0 2.00-2.99 4 C 1 General 11 3.00-3.49 10 D 0 0 3.50-4.00 4 F 0 Electives P 0 I 0 Other	1 0.00-0.99 0 A 19 Required for Majors 36 0 1.00-1.99 0 B 14 0 2.00-2.99 4 C 1 General 0 11 3.00-3.49 10 D 0 0 3.50-4.00 4 F 0 Electives 0 P 0 I 0 Other 0	1 0.00-0.99 0 A 19 Required for Majors 36 Graduate 0 1.00-1.99 0 B 14 0 2.00-2.99 4 C 1 General 0 Under-grad 11 3.00-3.49 10 D 0 O ***** - Means the to be significanted by the significante	1 0.00-0.99 0 A 19 Required for Majors 36 Graduate 0 0 1.00-1.99 0 B 14 0 2.00-2.99 4 C 1 General 0 Under-grad 37 11 3.00-3.49 10 D 0 0 3.50-4.00 4 F 0 Electives 0 **** - Means there are not to be significant I 0 Other 0	1 0.00-0.99 0 A 19 Required for Majors 36 Graduate 0 Major 0 1.00-1.99 0 B 14 0 Under-grad 37 Non-major 11 3.00-3.49 10 D 0 0 ***** - Means there are not enough responses to be significant 0 3.50-4.00 4 F 0 Electives 0 ***** - Means there are not enough responses to be significant

Course-Section: CMPE 491 1

Title: Spec Topic In Comp Engr
Instructor: Slaughter, Gymam

Term - Spring 2011

Enrollment: 21

	•			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	1	0	1	3	2	6	5	3.65	1312/1449	4.32	4.29	4.33	4.46	3.65
2. Did the instructor make clear the expected goals	1	0	1	2	6	4	4	3.47	1336/1446	3.74	4.09	4.29	4.34	3.47
3. Did the exam questions reflect the expected goals	1	0	1	1	5	4	6	3.76	1075/1256	3.98	4.18	4.34	4.43	3.76
4. Did other evaluations reflect the expected goals	1	0	3	1	3	3	7	3.59	1243/1402	4.19	4.04	4.27	4.35	3.59
5. Did assigned readings contribute to what you learned	1	1	3	2	1	7	3	3.31	1240/1358	4.16	3.74	4.13	4.21	3.31
6. Did written assignments contribute to what you learned	1	0	1	5	2	3	6	3.47	1139/1327	4.24	3.94	4.16	4.28	3.47
7. Was the grading system clearly explained	1	0	1	2	5	5	4	3.53	1258/1435	3.86	3.98	4.20	4.27	3.53
8. How many times was class cancelled	1	0	0	0	0	1	16	4.94	316/1446	4.77	4.83	4.67	4.71	4.94
9. How would you grade the overall teaching effectiveness	2	0	2	3	5	5	1	3.00	1364/1437	3.75	3.87	4.12	4.20	3.00
Lecture														
1. Were the instructor's lectures well prepared	2	0	1	1	1	8	5	3.94	1217/1386	4.27	4.35	4.48	4.55	3.94
2. Did the instructor seem interested in the subject	2	0	0	1	0	7	8	4.38	1234/1390	4.59	4.60	4.74	4.78	4.38
3. Was lecture material presented and explained clearly	2	0	2	1	7	3	3	3.25	1316/1379	4.03	4.04	4.34	4.40	3.25
4. Did the lectures contribute to what you learned	2	0	3	2	3	4	4	3.25	1315/1379	3.83	4.20	4.36	4.44	3.25
5. Did audiovisual techniques enhance your understanding	2	1	2	1	4	4	4	3.47	1028/1236	3.73	3.99	4.08	4.13	3.47
Discussion														
1. Did class discussions contribute to what you learned	11	0	2	1	1	0	3	3.14	1039/1121	3.82	3.83	4.18	4.39	3.14
2. Were all students actively encouraged to participate	11	0	0	2	0	1	4	4.00	857/1122	4.50	3.98	4.36	4.54	4.00
3. Did the instructor encourage fair and open discussion	11	0	0	1	0	2	4	4.29	757/1121	4.64	4.16	4.40	4.60	4.29
4. Were special techniques successful	11	1	1	2	0	0	3	3.33	681/790	4.17	3.96	4.06	4.27	3.33

Course-Section: CMPE 491 1

Title: Spec Topic In Comp Engr

Instructor: Slaughter, Gymam

Term - Spring 2011

Enrollment: 21

Questionnaires: 18

				Fre	quen	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	14	0	0	1	0	1	2	4.00	****/200	****	3.65	4.28	4.11	****
2. Were you provided with adequate background information	14	0	0	2	2	0	0	2.50	****/205	****	3.38	4.29	3.91	****
3. Were necessary materials available for lab activities	14	1	0	1	0	1	1	3.67	****/201	****	4.17	4.51	4.19	****
4. Did the lab instructor provide assistance	14	0	0	2	0	1	1	3.25	****/202	****	3.91	4.42	3.90	****
5. Were requirements for lab reports clearly specified	14	3	0	1	0	0	0	2.00	****/196	***	4.08	4.25	3.43	***

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	2	0.00-0.99	0	Α	4	Required for Majors	5	Graduate	4	Major	15
28-55	0	1.00-1.99	0	В	9						
56-83	0	2.00-2.99	1	С	1	General	2	Under-grad	14	Non-major	3
84-150	0	3.00-3.49	3	D	0						
Grad.	4	3.50-4.00	4	F	0	Electives	8	**** - Means the	ere are not	enough responses	
				Р	0			to be significan	t		
				1	0	Other	0				
				?	3						

Course-Section: CMPE 491 2

Title: Spec Topic In Comp Engr
Instructor: Mohsenin, Tinoos

Term - Spring 2011

Enrollment: 7

				Fre	quen	cies		Ins	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	1	0	0	0	0	0	5	5.00	1/1449	4.32	4.29	4.33	4.46	5.00
2. Did the instructor make clear the expected goals	1	0	0	0	2	1	2	4.00	1061/1446	3.74	4.09	4.29	4.34	4.00
3. Did the exam questions reflect the expected goals	1	0	0	0	1	2	2	4.20	819/1256	3.98	4.18	4.34	4.43	4.20
4. Did other evaluations reflect the expected goals	1	0	0	0	0	1	4	4.80	179/1402	4.19	4.04	4.27	4.35	4.80
5. Did assigned readings contribute to what you learned	1	2	0	0	0	0	3	5.00	1/1358	4.16	3.74	4.13	4.21	5.00
6. Did written assignments contribute to what you learned	1	2	0	0	0	0	3	5.00	1/1327	4.24	3.94	4.16	4.28	5.00
7. Was the grading system clearly explained	1	0	0	0	2	0	3	4.20	818/1435	3.86	3.98	4.20	4.27	4.20
8. How many times was class cancelled	1	0	0	0	0	2	3	4.60	949/1446	4.77	4.83	4.67	4.71	4.60
9. How would you grade the overall teaching effectiveness	2	0	0	0	0	2	2	4.50	364/1437	3.75	3.87	4.12	4.20	4.50
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	2	3	4.60	707/1386	4.27	4.35	4.48	4.55	4.60
2. Did the instructor seem interested in the subject	1	0	0	0	0	1	4	4.80	787/1390	4.59	4.60	4.74	4.78	4.80
3. Was lecture material presented and explained clearly	1	0	0	0	0	1	4	4.80	248/1379	4.03	4.04	4.34	4.40	4.80
4. Did the lectures contribute to what you learned	1	0	0	0	0	3	2	4.40	786/1379	3.83	4.20	4.36	4.44	4.40
5. Did audiovisual techniques enhance your understanding	1	0	0	1	0	2	2	4.00	709/1236	3.73	3.99	4.08	4.13	4.00
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	1	1	4.50	396/1121	3.82	3.83	4.18	4.39	4.50
2. Were all students actively encouraged to participate	4	0	0	0	0	0	2	5.00	1/1122	4.50	3.98	4.36	4.54	5.00
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	0	2	5.00	1/1121	4.64	4.16	4.40	4.60	5.00
4. Were special techniques successful	4	0	0	0	0	0	2	5.00	1/790	4.17	3.96	4.06	4.27	5.00

Course-	Section:	CMPE 491 2					Term	- Spring :	2011						Enro	Ilment:	7
	Title:	Spec Topic I	In Cor	np Engr										Q	uestion	naires:	6
Ins	structor:	Mohsenin,Ti	inoos														
								Frequer	ncies		In	structor	Course	Org	UMBC	Level	Sect
		Questions			NR	NA	1	2 3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
		Discussion															
						Fr	eque	ncy Disti	ributi	ion							
Credits E	arned	Cum. GPA	Д	Expected	Grade	es		Reasc	ns			Туре	;		Ма	jors	
00-27	1	0.00-0.99	1	Α	4		Requ	ired for Maj	ors	2	!	Graduate	2		Major		4
28-55	0	1.00-1.99	0	В	1												
56-83	0	2.00-2.99	0	С	0		Gene	ral		0)	Under-grad	4		Non-ma	ajor	2
84-150	1	3.00-3.49	3	D	0												
Grad.	2	3.50-4.00	1	F	0		Electi	ves		3	1	**** - Means	there are	not end	ough res	ponses	
				Р	0							to be significa	ant				
				1	0		Other	•		0)						
				2	1												

Course-Section: CMPE 650 1

Title: Digital Systems

Instructor: Robucci,Ryan W

Term - Spring 2011

Enrollment: 6

	_			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	0	0	0	1	1	1	3	4.00	1106/1449	4.00	4.29	4.33	4.41	4.00
2. Did the instructor make clear the expected goals	0	0	0	1	0	3	2	4.00	1061/1446	4.00	4.09	4.29	4.30	4.00
3. Did the exam questions reflect the expected goals	0	0	0	0	0	5	1	4.17	849/1256	4.17	4.18	4.34	4.30	4.17
4. Did other evaluations reflect the expected goals	0	1	0	0	2	3	0	3.60	1236/1402	3.60	4.04	4.27	4.26	3.60
5. Did assigned readings contribute to what you learned	0	1	1	0	3	1	0	2.80	1326/1358	2.80	3.74	4.13	4.18	2.80
6. Did written assignments contribute to what you learned	0	3	0	0	3	0	0	3.00	1264/1327	3.00	3.94	4.16	4.29	3.00
7. Was the grading system clearly explained	0	0	0	2	0	2	2	3.67	1209/1435	3.67	3.98	4.20	4.23	3.67
8. How many times was class cancelled	0	0	0	0	0	1	5	4.83	667/1446	4.83	4.83	4.67	4.81	4.83
9. How would you grade the overall teaching effectiveness	0	0	0	2	1	2	1	3.33	1311/1437	3.33	3.87	4.12	4.17	3.33
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	0	4	1	3.83	1249/1386	3.83	4.35	4.48	4.47	3.83
2. Did the instructor seem interested in the subject	0	0	1	0	3	1	1	3.17	1383/1390	3.17	4.60	4.74	4.77	3.17
3. Was lecture material presented and explained clearly	0	0	0	1	2	1	2	3.67	1220/1379	3.67	4.04	4.34	4.34	3.67
4. Did the lectures contribute to what you learned	0	0	0	0	0	3	3	4.50	688/1379	4.50	4.20	4.36	4.35	4.50
5. Did audiovisual techniques enhance your understanding	1	1	0	0	0	2	2	4.50	331/1236	4.50	3.99	4.08	3.94	4.50
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	1	3	1	4.00	727/1121	4.00	3.83	4.18	4.29	4.00
2. Were all students actively encouraged to participate	1	0	0	2	1	1	1	3.20	1055/1122	3.20	3.98	4.36	4.44	3.20
3. Did the instructor encourage fair and open discussion	1	0	0	0	1	3	1	4.00	855/1121	4.00	4.16	4.40	4.52	4.00
4. Were special techniques successful	1	2	0	1	1	0	1	3.33	681/790	3.33	3.96	4.06	4.08	3.33

Course-Section: CMPE 650 1

Title: Digital Systems

Instructor: Robucci,Ryan W

Term - Spring 2011

Enrollment: 6

Questionnaires: 6

				Fre	quen	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	2	0	0	0	2	1	1	3.75	176/200	3.75	3.65	4.28	3.91	3.75
2. Were you provided with adequate background information	2	0	0	0	2	2	0	3.50	183/205	3.50	3.38	4.29	3.54	3.50
3. Were necessary materials available for lab activities	2	0	0	0	2	1	1	3.75	192/201	3.75	4.17	4.51	4.10	3.75
4. Did the lab instructor provide assistance	2	1	0	0	1	1	1	4.00	166/202	4.00	3.91	4.42	4.30	4.00
5. Were requirements for lab reports clearly specified	2	0	0	1	0	3	0	3.50	179/196	3.50	4.08	4.25	4.16	3.50

Credits Ea	arned	Cum. GPA	4	Expected	Grades	Reasons		Type		Majors	
00-27	2	0.00-0.99	0	Α	2	Required for Majors	5	Graduate	3	Major	6
28-55	0	1.00-1.99	0	В	2						
56-83	0	2.00-2.99	0	С	1	General	0	Under-grad	3	Non-major	0
84-150	0	3.00-3.49	1	D	0						
Grad.	3	3.50-4.00	3	F	0	Electives	0	**** - Means the	re are not	enough responses	
				Р	0			to be significant			
				I	0	Other	0				
				?	0						

Course-Section: CMPE 685 01

Title: Principles of Communicat

Instructor: MacCarthy, John

Term - Spring 2011

Enrollment: 29

				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	0	2	3	4	9	4.11	1037/1449	4.11	4.29	4.33	4.41	4.11
2. Did the instructor make clear the expected goals	4	0	0	0	3	4	11	4.44	650/1446	4.44	4.09	4.29	4.30	4.44
3. Did the exam questions reflect the expected goals	4	0	0	0	1	6	11	4.56	476/1256	4.56	4.18	4.34	4.30	4.56
4. Did other evaluations reflect the expected goals	4	0	0	0	3	7	8	4.28	791/1402	4.28	4.04	4.27	4.26	4.28
5. Did assigned readings contribute to what you learned	4	1	4	2	0	3	8	3.53	1164/1358	3.53	3.74	4.13	4.18	3.53
6. Did written assignments contribute to what you learned	4	0	1	1	1	7	8	4.11	783/1327	4.11	3.94	4.16	4.29	4.11
7. Was the grading system clearly explained	4	0	0	0	0	8	10	4.56	430/1435	4.56	3.98	4.20	4.23	4.56
8. How many times was class cancelled	4	0	0	0	0	0	18	5.00	1/1446	5.00	4.83	4.67	4.81	5.00
9. How would you grade the overall teaching effectiveness	6	0	0	1	5	7	3	3.75	1117/1437	3.75	3.87	4.12	4.17	3.75
Lecture														
1. Were the instructor's lectures well prepared	4	0	0	0	2	7	9	4.39	946/1386	4.39	4.35	4.48	4.47	4.39
2. Did the instructor seem interested in the subject	4	0	0	0	2	7	9	4.39	1230/1390	4.39	4.60	4.74	4.77	4.39
3. Was lecture material presented and explained clearly	4	0	0	0	4	7	7	4.17	974/1379	4.17	4.04	4.34	4.34	4.17
4. Did the lectures contribute to what you learned	4	0	0	2	1	6	9	4.22	926/1379	4.22	4.20	4.36	4.35	4.22
5. Did audiovisual techniques enhance your understanding	4	3	1	1	3	4	6	3.87	846/1236	3.87	3.99	4.08	3.94	3.87
Discussion														
1. Did class discussions contribute to what you learned	9	0	1	3	2	4	3	3.38	977/1121	3.38	3.83	4.18	4.29	3.38
2. Were all students actively encouraged to participate	10	0	2	1	2	3	4	3.50	1005/1122	3.50	3.98	4.36	4.44	3.50
3. Did the instructor encourage fair and open discussion	10	0	1	1	2	3	5	3.83	940/1121	3.83	4.16	4.40	4.52	3.83
4. Were special techniques successful	9	10	0	1	0	2	0	3.33	****/790	****	3.96	4.06	4.08	****

Course-Section: CMPE 685 01

Title: Principles of Communicat

Instructor: MacCarthy, John

Term - Spring 2011

Enrollment: 29

Questionnaires: 22

			Frequencies					Ins	structor	Course	Org	UMBC	Level	Sect
Questions		NA	1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	21	0	0	0	0	0	1	5.00	****/205	***	3.38	4.29	3.54	****
Seminar														
1. Were assigned topics relevant to the announced theme	21	0	0	0	0	0	1	5.00	****/67	***	****	4.58	4.67	****
2. Was the instructor available for individual attention	21	0	0	0	0	0	1	5.00	****/66	***	****	4.36	4.36	****
3. Did research projects contribute to what you learned	21	0	0	0	1	0	0	3.00	****/64	***	****	4.25	4.32	****
4. Did presentations contribute to what you learned	21	0	0	0	1	0	0	3.00	****/75	***	****	4.32	4.37	****
5. Were criteria for grading made clear		0	0	0	0	0	1	5.00	****/73	***	****	4.00	4.02	****
Field Work														
1. Did field experience contribute to what you learned	21	0	0	0	0	0	1	5.00	****/34	***	****	4.33	4.35	****
2. Did you clearly understand your evaluation criteria	21	0	0	0	0	0	1	5.00	****/35	***	****	4.15	3.87	****
3. Was the instructor available for consultation	21	0	0	0	0	0	1	5.00	****/30	***	****	4.09	3.81	****
4. To what degree could you discuss your evaluations	21	0	1	0	0	0	0	1.00	****/30	***	****	4.04	3.79	****
5. Did conferences help you carry out field activities	21	0	1	0	0	0	0	1.00	****/27	****	****	4.13	3.92	****
Self Paced														
1. Did self-paced system contribute to what you learned		0	1	0	0	0	0	1.00	****/31	***	****	4.34	4.38	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected	Grades	Reasons		Туре	Majors		
00-27	2	0.00-0.99	3	Α	10	Required for Majors	5	Graduate	13	Major	1
28-55	0	1.00-1.99	0	В	7						
56-83	0	2.00-2.99	0	С	0	General	0	Under-grad	9	Non-major	21
84-150	0	3.00-3.49	3	D	0						

Run Date: 7/14/2011 11:31:46 AM

Course-	Section	: CMPE 685 0	1				Term	- Spr	ing 2	011						Enrol	<mark>Ilment:</mark>	29
	Title	: Principles of	f Comm	unicat											Q	uestion	naires:	22
Ins	structor	: MacCarthy,	John															
								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																
Grad.	13	3.50-4.00	7	F	0		Electi	ves			11		**** - Means	there are	not end	ugh resp	oonses	
				Р	0								to be significa	ant				
				1	0		Other				1							
				?	5													