

Student Course Evaluation Questionnaires

Course-Section:	CMPE 212 1
Title:	Prin Of Digital Design
Instructor:	Younis,Mohamed

Term - Fall 2011

Enrollment:	32
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	0	0	1	3	18	4.77	265/1520	4.77	4.31	4.31	4.36	4.77
2. Did the instructor make clear the expected goals	1	0	0	1	1	5	16	4.57	499/1520	4.57	4.02	4.27	4.34	4.57
3. Did the exam questions reflect the expected goals	1	0	0	0	2	6	15	4.57	483/1291	4.57	4.28	4.33	4.44	4.57
4. Did other evaluations reflect the expected goals	1	1	0	1	3	5	13	4.36	680/1483	4.36	4.11	4.23	4.28	4.36
5. Did assigned readings contribute to what you learned	1	9	1	2	1	4	6	3.86	971/1417	3.86	3.58	4.08	4.14	3.86
6. Did written assignments contribute to what you learned	1	3	0	3	3	5	9	4.00	843/1405	4.00	3.99	4.12	4.13	4.00
7. Was the grading system clearly explained	1	0	0	0	4	8	11	4.30	694/1504	4.30	4.08	4.16	4.15	4.30
8. How many times was class cancelled	1	0	0	0	0	0	23	5.00	1/1519	5.00	4.70	4.70	4.64	5.00
9. How would you grade the overall teaching effectiveness	3	2	1	0	2	4	12	4.37	532/1495	4.37	3.97	4.11	4.16	4.37
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	19	4.83	339/1459	4.83	4.46	4.47	4.52	4.83
2. Did the instructor seem interested in the subject	1	0	0	0	0	0	23	5.00	1/1460	5.00	4.67	4.74	4.80	5.00
3. Was lecture material presented and explained clearly	2	0	1	0	1	4	16	4.55	592/1455	4.55	4.11	4.32	4.39	4.55
4. Did the lectures contribute to what you learned	1	0	0	1	0	6	16	4.61	579/1456	4.61	4.09	4.34	4.46	4.61
5. Did audiovisual techniques enhance your understanding	1	1	0	0	3	9	10	4.32	480/1316	4.32	3.92	4.03	4.18	4.32
Discussion														
1. Did class discussions contribute to what you learned	3	0	6	2	3	6	4	3.00	1187/1243	3.00	3.99	4.17	4.22	3.00
2. Were all students actively encouraged to participate	3	0	5	1	7	4	4	3.05	1202/1241	3.05	3.88	4.33	4.38	3.05
3. Did the instructor encourage fair and open discussion	5	0	2	3	4	3	7	3.53	1135/1236	3.53	4.02	4.40	4.45	3.53
4. Were special techniques successful	3	13	2	0	2	1	3	3.38	746/889	3.38	4.07	4.02	3.99	3.38

Student Course Evaluation Questionnaires

Course-Section:	CMPE 212 1
Title:	Prin Of Digital Design
Instructor:	Younis,Mohamed

Term - Fall 2011

Enrollment:	32
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	14	0	1	0	1	3	5	4.10	107/164	4.10	3.51	4.15	4.57	4.10
2. Were you provided with adequate background information	14	0	1	1	2	3	3	3.60	140/165	3.60	3.13	4.19	4.40	3.60
3. Were necessary materials available for lab activities	14	0	0	1	2	3	4	4.00	136/160	4.00	3.68	4.45	4.74	4.00
4. Did the lab instructor provide assistance	14	0	2	1	2	2	3	3.30	150/158	3.30	3.19	4.36	4.63	3.30
5. Were requirements for lab reports clearly specified	14	0	1	0	3	2	4	3.80	102/150	3.80	4.05	4.05	4.59	3.80
Seminar														
1. Were assigned topics relevant to the announced theme	23	0	0	0	0	1	0	4.00	****/67	****	2.50	4.60	4.33	****
2. Was the instructor available for individual attention	23	0	0	0	0	1	0	4.00	****/66	****	****	4.55	4.34	****
3. Did research projects contribute to what you learned	23	0	0	0	0	1	0	4.00	****/62	****	****	4.54	4.48	****
4. Did presentations contribute to what you learned	23	0	0	0	0	1	0	4.00	****/68	****	****	4.59	4.59	****
5. Were criteria for grading made clear	23	0	0	0	0	1	0	4.00	****/66	****	****	4.20	4.34	****
Field Work														
1. Did field experience contribute to what you learned	23	0	0	0	0	1	0	4.00	****/32	****	****	4.36	4.37	****
2. Did you clearly understand your evaluation criteria	23	0	0	0	0	1	0	4.00	****/31	****	****	4.15	4.11	****
3. Was the instructor available for consultation	23	0	0	0	0	1	0	4.00	****/23	****	****	4.48	4.65	****
4. To what degree could you discuss your evaluations	23	0	0	0	0	1	0	4.00	****/27	****	****	4.23	4.67	****
5. Did conferences help you carry out field activities	23	0	0	0	0	1	0	4.00	****/20	****	****	4.23	4.53	****
Self Paced														
1. Did self-paced system contribute to what you learned	23	0	0	0	0	1	0	4.00	****/24	****	3.67	4.17	4.60	****
2. Did study questions make clear the expected goal	23	0	0	0	0	1	0	4.00	****/15	****	3.67	4.17	4.87	****
3. Were your contacts with the instructor helpful	23	0	0	0	0	1	0	4.00	****/22	****	4.00	4.07	4.93	****

Student Course Evaluation Questionnaires

Course-Section:	CMPE 212 1
Title:	Prin Of Digital Design
Instructor:	Younis,Mohamed

Term - Fall 2011

Enrollment:	32
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	23	0	0	0	0	1	0	4.00	****/15	****	5.00	4.06	4.85	****
5. Were there enough proctors for all the students	23	0	0	0	0	1	0	4.00	****/12	****	5.00	4.16	4.86	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	0	0.00-0.99	0	A	10	Required for Majors	21	Graduate	0	Major	21
28-55	5	1.00-1.99	0	B	10						
56-83	7	2.00-2.99	2	C	0	General	0	Under-grad	24	Non-major	3
84-150	2	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	4						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 310 1
Title:	Systems Design & Prog
Instructor:	Slaughter,Gymam

Term - Fall 2011

Enrollment:	23
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	2	3	10	6	3.95	1168/1520	3.95	4.31	4.31	4.33	3.95
2. Did the instructor make clear the expected goals	1	0	3	1	6	5	6	3.48	1385/1520	3.48	4.02	4.27	4.26	3.48
3. Did the exam questions reflect the expected goals	2	1	1	4	5	6	3	3.32	1236/1291	3.32	4.28	4.33	4.32	3.32
4. Did other evaluations reflect the expected goals	2	0	1	2	6	8	3	3.50	1334/1483	3.50	4.11	4.23	4.25	3.50
5. Did assigned readings contribute to what you learned	1	3	3	1	5	4	5	3.39	1233/1417	3.39	3.58	4.08	4.07	3.39
6. Did written assignments contribute to what you learned	1	1	2	3	5	6	4	3.35	1259/1405	3.35	3.99	4.12	4.13	3.35
7. Was the grading system clearly explained	1	0	0	1	4	4	12	4.29	715/1504	4.29	4.08	4.16	4.15	4.29
8. How many times was class cancelled	1	0	0	0	1	2	18	4.81	794/1519	4.81	4.70	4.70	4.69	4.81
9. How would you grade the overall teaching effectiveness	3	0	2	3	7	7	0	3.00	1415/1495	3.00	3.97	4.11	4.07	3.00
Lecture														
1. Were the instructor's lectures well prepared	1	0	1	3	3	5	9	3.86	1304/1459	3.86	4.46	4.47	4.47	3.86
2. Did the instructor seem interested in the subject	1	0	1	1	3	4	12	4.19	1358/1460	4.19	4.67	4.74	4.72	4.19
3. Was lecture material presented and explained clearly	1	0	2	4	7	5	3	3.14	1387/1455	3.14	4.11	4.32	4.31	3.14
4. Did the lectures contribute to what you learned	1	0	5	3	3	5	5	3.10	1394/1456	3.10	4.09	4.34	4.32	3.10
5. Did audiovisual techniques enhance your understanding	1	0	1	3	5	8	4	3.52	1049/1316	3.52	3.92	4.03	4.08	3.52
Discussion														
1. Did class discussions contribute to what you learned	2	0	4	1	2	6	7	3.55	1040/1243	3.55	3.99	4.17	4.16	3.55
2. Were all students actively encouraged to participate	2	0	2	0	4	5	9	3.95	955/1241	3.95	3.88	4.33	4.34	3.95
3. Did the instructor encourage fair and open discussion	2	0	4	2	5	4	5	3.20	1191/1236	3.20	4.02	4.40	4.41	3.20
4. Were special techniques successful	2	8	1	2	1	4	4	3.67	653/889	3.67	4.07	4.02	4.02	3.67

Student Course Evaluation Questionnaires

Course-Section:	CMPE 310 1
Title:	Systems Design & Prog
Instructor:	Slaughter,Gymam

Term - Fall 2011

Enrollment:	23
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	10	0	2	1	3	2	4	3.42	145/164	3.42	3.51	4.15	4.12	3.42
2. Were you provided with adequate background information	10	0	3	3	0	3	3	3.00	157/165	3.00	3.13	4.19	4.15	3.00
3. Were necessary materials available for lab activities	10	0	0	2	3	3	4	3.75	150/160	3.75	3.68	4.45	4.47	3.75
4. Did the lab instructor provide assistance	10	0	1	1	3	3	4	3.67	141/158	3.67	3.19	4.36	4.31	3.67
5. Were requirements for lab reports clearly specified	10	0	0	1	1	4	6	4.25	66/150	4.25	4.05	4.05	3.98	4.25
Seminar														
1. Were assigned topics relevant to the announced theme	20	1	0	0	0	1	0	4.00	****/67	****	2.50	4.60	4.75	****
2. Was the instructor available for individual attention	20	0	0	0	1	1	0	3.50	****/66	****	****	4.55	4.35	****
3. Did research projects contribute to what you learned	21	0	0	1	0	0	0	2.00	****/62	****	****	4.54	4.55	****
4. Did presentations contribute to what you learned	20	0	0	0	2	0	0	3.00	****/68	****	****	4.59	4.63	****
5. Were criteria for grading made clear	20	0	0	0	0	2	0	4.00	****/66	****	****	4.20	4.14	****
Field Work														
1. Did field experience contribute to what you learned	21	0	0	0	0	1	0	4.00	****/32	****	****	4.36	3.94	****
2. Did you clearly understand your evaluation criteria	21	0	0	0	0	1	0	4.00	****/31	****	****	4.15	3.82	****
3. Was the instructor available for consultation	21	0	0	0	1	0	0	3.00	****/23	****	****	4.48	4.77	****
4. To what degree could you discuss your evaluations	21	0	0	0	0	1	0	4.00	****/27	****	****	4.23	4.32	****
5. Did conferences help you carry out field activities	21	0	0	0	1	0	0	3.00	****/20	****	****	4.23	4.50	****
Self Paced														
1. Did self-paced system contribute to what you learned	21	0	0	0	1	0	0	3.00	****/24	****	3.67	4.17	3.90	****
2. Did study questions make clear the expected goal	21	0	0	0	1	0	0	3.00	****/15	****	3.67	4.17	4.60	****
3. Were your contacts with the instructor helpful	21	0	0	0	1	0	0	3.00	****/22	****	4.00	4.07	3.91	****

Student Course Evaluation Questionnaires

Course-Section:	CMPE 310 1
Title:	Systems Design & Prog
Instructor:	Slaughter,Gymam

Term - Fall 2011

Enrollment:	23
Questionnaires:	22

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	21	0	0	0	1	0	0	3.00	****/15	****	5.00	4.06	4.40	****
5. Were there enough proctors for all the students	21	0	0	0	1	0	0	3.00	****/12	****	5.00	4.16	4.70	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 4	Required for Majors 18	Graduate 0 Major 20
28-55	0	1.00-1.99 0	B 12		
56-83	5	2.00-2.99 2	C 1	General 0	Under-grad 22 Non-major 2
84-150	6	3.00-3.49 6	D 1		
Grad.	0	3.50-4.00 4	F 0	Electives 0	**** - Means there are not enough responses to be significant
			P 0		
			I 0	Other 0	
			? 3		

Student Course Evaluation Questionnaires

Course-Section:	CMPE 311 1
Title:	C Prog & Embedded System
Instructor:	Ebrahimi,Yousef

Term - Fall 2011

Enrollment:	23
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	1118/1520	4.00	4.31	4.31	4.33	4.00
2. Did the instructor make clear the expected goals	0	0	0	2	7	2	5	3.63	1338/1520	3.63	4.02	4.27	4.26	3.63
3. Did the exam questions reflect the expected goals	0	0	0	1	2	8	5	4.06	944/1291	4.06	4.28	4.33	4.32	4.06
4. Did other evaluations reflect the expected goals	0	2	0	2	2	6	4	3.86	1153/1483	3.86	4.11	4.23	4.25	3.86
5. Did assigned readings contribute to what you learned	0	11	0	0	1	3	1	4.00	803/1417	4.00	3.58	4.08	4.07	4.00
6. Did written assignments contribute to what you learned	1	8	1	1	1	2	2	3.43	1232/1405	3.43	3.99	4.12	4.13	3.43
7. Was the grading system clearly explained	1	0	0	1	6	3	5	3.80	1184/1504	3.80	4.08	4.16	4.15	3.80
8. How many times was class cancelled	1	0	0	0	1	5	9	4.53	1097/1519	4.53	4.70	4.70	4.69	4.53
9. How would you grade the overall teaching effectiveness	2	0	0	1	6	5	2	3.57	1259/1495	3.57	3.97	4.11	4.07	3.57
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	4	1	10	4.40	967/1459	4.40	4.46	4.47	4.47	4.40
2. Did the instructor seem interested in the subject	1	0	0	0	3	4	8	4.33	1303/1460	4.33	4.67	4.74	4.72	4.33
3. Was lecture material presented and explained clearly	0	0	0	1	6	5	4	3.75	1241/1455	3.75	4.11	4.32	4.31	3.75
4. Did the lectures contribute to what you learned	1	0	0	3	3	3	6	3.80	1217/1456	3.80	4.09	4.34	4.32	3.80
5. Did audiovisual techniques enhance your understanding	0	4	2	1	0	3	6	3.83	871/1316	3.83	3.92	4.03	4.08	3.83
Discussion														
1. Did class discussions contribute to what you learned	14	0	0	0	1	1	0	3.50	****/1243	****	3.99	4.17	4.16	****
2. Were all students actively encouraged to participate	14	0	0	0	1	1	0	3.50	****/1241	****	3.88	4.33	4.34	****
3. Did the instructor encourage fair and open discussion	14	0	0	0	1	1	0	3.50	****/1236	****	4.02	4.40	4.41	****

Student Course Evaluation Questionnaires

Course-Section:	CMPE 311 1
Title:	C Prog & Embedded System
Instructor:	Ebrahimi,Yousef

Term - Fall 2011

Enrollment:	23
Questionnaires:	16

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	14	0	0	1	0	1	0	3.00	****/889	****	4.07	4.02	4.02	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	7	Required for Majors	10	Graduate	0	Major	15
28-55	0	1.00-1.99	0	B	8						
56-83	3	2.00-2.99	1	C	1	General	0	Under-grad	16	Non-major	1
84-150	9	3.00-3.49	7	D	0						
Grad.	0	3.50-4.00	6	F	0	Electives	3	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	1				
				?	0						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 314 01
Title:	Prin Of Electronic Circ
Instructor:	Yan,Li

Term - Fall 2011

Enrollment:	19
Questionnaires:	15

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	1	6	6	4.07	1082/1520	4.07	4.31	4.31	4.33	4.07
2. Did the instructor make clear the expected goals	0	0	1	2	5	3	4	3.47	1388/1520	3.47	4.02	4.27	4.26	3.47
3. Did the exam questions reflect the expected goals	0	0	0	1	4	4	6	4.00	974/1291	4.00	4.28	4.33	4.32	4.00
4. Did other evaluations reflect the expected goals	0	6	0	1	3	2	3	3.78	1198/1483	3.78	4.11	4.23	4.25	3.78
5. Did assigned readings contribute to what you learned	1	2	1	1	2	3	5	3.83	986/1417	3.83	3.58	4.08	4.07	3.83
6. Did written assignments contribute to what you learned	1	5	0	1	2	2	4	4.00	843/1405	4.00	3.99	4.12	4.13	4.00
7. Was the grading system clearly explained	2	0	2	2	3	5	1	3.08	1425/1504	3.08	4.08	4.16	4.15	3.08
8. How many times was class cancelled	2	1	0	0	0	4	8	4.67	956/1519	4.67	4.70	4.70	4.69	4.67
9. How would you grade the overall teaching effectiveness	3	0	1	0	4	5	2	3.58	1255/1495	3.58	3.97	4.11	4.07	3.58
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	1	1	6	6	4.21	1124/1459	4.21	4.46	4.47	4.47	4.21
2. Did the instructor seem interested in the subject	1	0	0	1	2	6	5	4.07	1381/1460	4.07	4.67	4.74	4.72	4.07
3. Was lecture material presented and explained clearly	2	0	1	2	5	3	2	3.23	1372/1455	3.23	4.11	4.32	4.31	3.23
4. Did the lectures contribute to what you learned	2	1	2	1	3	4	2	3.25	1370/1456	3.25	4.09	4.34	4.32	3.25
5. Did audiovisual techniques enhance your understanding	1	5	2	1	4	1	1	2.78	1258/1316	2.78	3.92	4.03	4.08	2.78
Discussion														
1. Did class discussions contribute to what you learned	11	0	2	0	2	0	0	2.00	1238/1243	2.00	3.99	4.17	4.16	2.00
2. Were all students actively encouraged to participate	11	0	4	0	0	0	0	1.00	1240/1241	1.00	3.88	4.33	4.34	1.00
3. Did the instructor encourage fair and open discussion	11	0	2	1	0	1	0	2.00	1231/1236	2.00	4.02	4.40	4.41	2.00
Laboratory														
1. Did the lab increase understanding of the material	4	0	1	7	2	0	1	2.36	161/164	2.36	3.51	4.15	4.12	2.36

Student Course Evaluation Questionnaires

Course-Section:	CMPE 314 01
Title:	Prin Of Electronic Circ
Instructor:	Yan,Li

Term - Fall 2011

Enrollment:	19
Questionnaires:	15

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	4	0	2	4	4	1	0	2.36	164/165	2.36	3.13	4.19	4.15	2.36
3. Were necessary materials available for lab activities	4	0	3	6	1	1	0	2.00	160/160	2.00	3.68	4.45	4.47	2.00
4. Did the lab instructor provide assistance	4	0	5	2	3	1	0	2.00	156/158	2.00	3.19	4.36	4.31	2.00
5. Were requirements for lab reports clearly specified	4	0	0	4	4	0	3	3.18	138/150	3.18	4.05	4.05	3.98	3.18

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 4	Required for Majors 14	Graduate 0 Major 13
28-55	0	1.00-1.99 0	B 5		
56-83	3	2.00-2.99 0	C 3	General 0	Under-grad 15 Non-major 2
84-150	6	3.00-3.49 4	D 0		
Grad.	0	3.50-4.00 6	F 0	Electives 0	**** - Means there are not enough responses to be significant
			P 0		
			I 0	Other 0	
			? 2		

Student Course Evaluation Questionnaires

Course-Section:	CMPE 315 1
Title:	Prin VLSI Design
Instructor:	Patel,Chintan

Term - Fall 2011

Enrollment:	15
Questionnaires:	9

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	0	9	5.00	1/1520	5.00	4.31	4.31	4.33	5.00
2. Did the instructor make clear the expected goals	0	0	0	0	0	1	8	4.89	130/1520	4.89	4.02	4.27	4.26	4.89
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	8	4.89	157/1291	4.89	4.28	4.33	4.32	4.89
4. Did other evaluations reflect the expected goals	0	1	0	0	0	1	7	4.88	125/1483	4.88	4.11	4.23	4.25	4.88
5. Did assigned readings contribute to what you learned	0	6	1	0	0	1	1	3.33	1253/1417	3.33	3.58	4.08	4.07	3.33
6. Did written assignments contribute to what you learned	0	1	0	0	1	2	5	4.50	385/1405	4.50	3.99	4.12	4.13	4.50
7. Was the grading system clearly explained	0	0	0	0	1	2	6	4.56	384/1504	4.56	4.08	4.16	4.15	4.56
8. How many times was class cancelled	0	0	0	0	0	2	7	4.78	829/1519	4.78	4.70	4.70	4.69	4.78
9. How would you grade the overall teaching effectiveness	0	0	0	0	0	1	8	4.89	98/1495	4.89	3.97	4.11	4.07	4.89
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	9	5.00	1/1459	5.00	4.46	4.47	4.47	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	9	5.00	1/1460	5.00	4.67	4.74	4.72	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	1	8	4.89	184/1455	4.89	4.11	4.32	4.31	4.89
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	8	4.89	223/1456	4.89	4.09	4.34	4.32	4.89
5. Did audiovisual techniques enhance your understanding	0	2	0	1	0	2	4	4.29	508/1316	4.29	3.92	4.03	4.08	4.29
Discussion														
1. Did class discussions contribute to what you learned	4	0	0	0	0	0	5	5.00	1/1243	5.00	3.99	4.17	4.16	5.00
2. Were all students actively encouraged to participate	4	0	0	0	0	1	4	4.80	273/1241	4.80	3.88	4.33	4.34	4.80
3. Did the instructor encourage fair and open discussion	4	0	0	0	0	1	4	4.80	341/1236	4.80	4.02	4.40	4.41	4.80
4. Were special techniques successful	4	3	0	0	0	0	2	5.00	****/889	****	4.07	4.02	4.02	****

Student Course Evaluation Questionnaires

Course-Section:	CMPE 315 1
Title:	Prin VLSI Design
Instructor:	Patel,Chintan

Term - Fall 2011

Enrollment:	15
Questionnaires:	9

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	7	0	0	0	0	0	2	5.00	****/164	****	3.51	4.15	4.12	****
2. Were you provided with adequate background information	7	0	0	0	0	0	2	5.00	****/165	****	3.13	4.19	4.15	****
3. Were necessary materials available for lab activities	7	0	0	0	0	0	2	5.00	****/160	****	3.68	4.45	4.47	****
4. Did the lab instructor provide assistance	7	0	0	0	0	0	2	5.00	****/158	****	3.19	4.36	4.31	****
5. Were requirements for lab reports clearly specified	7	0	0	0	0	0	2	5.00	****/150	****	4.05	4.05	3.98	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	0	0.00-0.99	0	A	4	Required for Majors	7	Graduate	0	Major	9
28-55	0	1.00-1.99	0	B	4						
56-83	0	2.00-2.99	2	C	1	General	0	Under-grad	9	Non-major	0
84-150	4	3.00-3.49	2	D	0						
Grad.	0	3.50-4.00	3	F	0	Electives	1	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	0						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 321 1
Title:	Communication Laboratory
Instructor:	Choa,Fow-sen

Term - Fall 2011

Enrollment:	5
Questionnaires:	4

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	0	3.75	1302/1520	3.75	4.31	4.31	4.33	3.75
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	0	3.75	1274/1520	3.75	4.02	4.27	4.26	3.75
4. Did other evaluations reflect the expected goals	0	0	0	0	1	2	1	4.00	1010/1483	4.00	4.11	4.23	4.25	4.00
5. Did assigned readings contribute to what you learned	0	0	0	1	1	2	0	3.25	1285/1417	3.25	3.58	4.08	4.07	3.25
6. Did written assignments contribute to what you learned	0	0	0	0	2	2	0	3.50	1198/1405	3.50	3.99	4.12	4.13	3.50
7. Was the grading system clearly explained	0	1	0	0	1	0	2	4.33	656/1504	4.33	4.08	4.16	4.15	4.33
8. How many times was class cancelled	0	0	0	0	0	0	4	5.00	1/1519	5.00	4.70	4.70	4.69	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	1	2	0	3.67	1203/1495	3.67	3.97	4.11	4.07	3.67
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	0	1	1	4.50	833/1459	4.50	4.46	4.47	4.47	4.50
2. Did the instructor seem interested in the subject	2	0	0	0	0	0	2	5.00	1/1460	5.00	4.67	4.74	4.72	5.00
3. Was lecture material presented and explained clearly	2	0	0	0	1	0	1	4.00	1075/1455	4.00	4.11	4.32	4.31	4.00
4. Did the lectures contribute to what you learned	2	0	0	0	1	0	1	4.00	1094/1456	4.00	4.09	4.34	4.32	4.00
5. Did audiovisual techniques enhance your understanding	2	0	0	0	1	1	0	3.50	1057/1316	3.50	3.92	4.03	4.08	3.50
Discussion														
1. Did class discussions contribute to what you learned	3	0	0	0	0	0	1	5.00	1/1243	5.00	3.99	4.17	4.16	5.00
2. Were all students actively encouraged to participate	3	0	0	0	0	1	0	4.00	922/1241	4.00	3.88	4.33	4.34	4.00
3. Did the instructor encourage fair and open discussion	3	0	0	0	0	0	1	5.00	1/1236	5.00	4.02	4.40	4.41	5.00
4. Were special techniques successful	3	0	0	0	0	0	1	5.00	1/889	5.00	4.07	4.02	4.02	5.00
Laboratory														
1. Did the lab increase understanding of the material	1	0	0	0	1	0	2	4.33	66/164	4.33	3.51	4.15	4.12	4.33

Student Course Evaluation Questionnaires

Course-Section:	CMPE 321 1
Title:	Communication Laboratory
Instructor:	Choa,Fow-sen

Term - Fall 2011

Enrollment:	5
Questionnaires:	4

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
2. Were you provided with adequate background information	1	0	0	0	2	1	0	3.33	151/165	3.33	3.13	4.19	4.15	3.33
3. Were necessary materials available for lab activities	1	0	0	0	0	2	1	4.33	114/160	4.33	3.68	4.45	4.47	4.33
4. Did the lab instructor provide assistance	1	0	0	0	1	2	0	3.67	141/158	3.67	3.19	4.36	4.31	3.67
5. Were requirements for lab reports clearly specified	1	0	0	0	1	1	1	4.00	89/150	4.00	4.05	4.05	3.98	4.00

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors
00-27	0	0.00-0.99 0	A 3	Required for Majors 0	Graduate 0 Major 4
28-55	0	1.00-1.99 0	B 1		
56-83	0	2.00-2.99 0	C 0	General 0	Under-grad 4 Non-major 0
84-150	2	3.00-3.49 3	D 0		
Grad.	0	3.50-4.00 0	F 0	Electives 4	**** - Means there are not enough responses to be significant
			P 0		
			I 0	Other 0	
			? 0		

Student Course Evaluation Questionnaires

Course-Section:	CMPE 323 1
Title:	Signal/Systems Theory
Instructor:	Novey,Michael P

Term - Fall 2011

Enrollment:	32
Questionnaires:	19

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	2	16	4.79	253/1520	4.79	4.31	4.31	4.33	4.79
2. Did the instructor make clear the expected goals	0	0	0	0	1	3	15	4.74	271/1520	4.74	4.02	4.27	4.26	4.74
3. Did the exam questions reflect the expected goals	0	0	0	0	0	4	15	4.79	255/1291	4.79	4.28	4.33	4.32	4.79
4. Did other evaluations reflect the expected goals	0	2	0	0	2	4	11	4.53	474/1483	4.53	4.11	4.23	4.25	4.53
5. Did assigned readings contribute to what you learned	0	1	1	2	4	5	6	3.72	1058/1417	3.72	3.58	4.08	4.07	3.72
6. Did written assignments contribute to what you learned	1	1	0	1	1	4	11	4.47	421/1405	4.47	3.99	4.12	4.13	4.47
7. Was the grading system clearly explained	0	0	0	0	0	6	13	4.68	252/1504	4.68	4.08	4.16	4.15	4.68
8. How many times was class cancelled	0	0	0	0	0	0	19	5.00	1/1519	5.00	4.70	4.70	4.69	5.00
9. How would you grade the overall teaching effectiveness	3	0	0	1	0	7	8	4.38	520/1495	4.38	3.97	4.11	4.07	4.38
Lecture														
1. Were the instructor's lectures well prepared	1	0	0	0	0	4	14	4.78	427/1459	4.78	4.46	4.47	4.47	4.78
2. Did the instructor seem interested in the subject	0	0	0	0	1	2	16	4.79	845/1460	4.79	4.67	4.74	4.72	4.79
3. Was lecture material presented and explained clearly	0	0	0	0	0	5	14	4.74	361/1455	4.74	4.11	4.32	4.31	4.74
4. Did the lectures contribute to what you learned	0	0	0	0	1	4	14	4.68	478/1456	4.68	4.09	4.34	4.32	4.68
5. Did audiovisual techniques enhance your understanding	1	0	1	1	2	3	11	4.22	567/1316	4.22	3.92	4.03	4.08	4.22
Discussion														
1. Did class discussions contribute to what you learned	12	0	1	1	1	2	2	3.43	1085/1243	3.43	3.99	4.17	4.16	3.43
2. Were all students actively encouraged to participate	12	0	0	2	0	2	3	3.86	1012/1241	3.86	3.88	4.33	4.34	3.86
3. Did the instructor encourage fair and open discussion	12	0	0	0	2	2	3	4.14	891/1236	4.14	4.02	4.40	4.41	4.14

Student Course Evaluation Questionnaires

Course-Section: CMPE 323 1	Term - Fall 2011	Enrollment: 32
Title: Signal/Systems Theory		Questionnaires: 19
Instructor: Novey,Michael P		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	12	5	0	0	0	0	2	5.00	****/889	****	4.07	4.02	4.02	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	13	Required for Majors	18	Graduate	0	Major	17
28-55	0	1.00-1.99	0	B	5						
56-83	4	2.00-2.99	2	C	0	General	0	Under-grad	19	Non-major	2
84-150	6	3.00-3.49	4	D	0						
Grad.	0	3.50-4.00	8	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 415 1
Title:	Program Logic Devices
Instructor:	Mohsenin,Tinoos

Term - Fall 2011

Enrollment:	35
Questionnaires:	24

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	1	2	11	7	3	3.38	1447/1520	3.38	4.31	4.31	4.44	3.38
2. Did the instructor make clear the expected goals	0	0	0	9	9	5	1	2.92	1493/1520	2.92	4.02	4.27	4.32	2.92
3. Did the exam questions reflect the expected goals	0	0	0	0	10	10	4	3.75	1099/1291	3.75	4.28	4.33	4.38	3.75
4. Did other evaluations reflect the expected goals	0	3	0	4	5	8	4	3.57	1296/1483	3.57	4.11	4.23	4.33	3.57
5. Did assigned readings contribute to what you learned	0	16	3	3	2	0	0	1.88	1414/1417	1.88	3.58	4.08	4.12	1.88
6. Did written assignments contribute to what you learned	1	8	2	2	6	4	1	3.00	1331/1405	3.00	3.99	4.12	4.25	3.00
7. Was the grading system clearly explained	0	0	1	2	5	11	5	3.71	1244/1504	3.71	4.08	4.16	4.21	3.71
8. How many times was class cancelled	0	0	0	0	4	16	4	4.00	1435/1519	4.00	4.70	4.70	4.70	4.00
9. How would you grade the overall teaching effectiveness	3	0	1	4	14	2	0	2.81	1459/1495	2.81	3.97	4.11	4.21	2.81
Lecture														
1. Were the instructor's lectures well prepared	0	0	1	6	11	5	1	2.96	1442/1459	2.96	4.46	4.47	4.54	2.96
2. Did the instructor seem interested in the subject	0	0	0	0	5	10	9	4.17	1364/1460	4.17	4.67	4.74	4.78	4.17
3. Was lecture material presented and explained clearly	1	0	1	6	10	5	1	2.96	1408/1455	2.96	4.11	4.32	4.37	2.96
4. Did the lectures contribute to what you learned	0	0	4	7	7	6	0	2.63	1442/1456	2.63	4.09	4.34	4.41	2.63
5. Did audiovisual techniques enhance your understanding	2	4	1	5	8	2	2	2.94	1230/1316	2.94	3.92	4.03	4.12	2.94
Discussion														
1. Did class discussions contribute to what you learned	23	0	0	0	1	0	0	3.00	****/1243	****	3.99	4.17	4.42	****
2. Were all students actively encouraged to participate	23	0	0	0	1	0	0	3.00	****/1241	****	3.88	4.33	4.56	****

Student Course Evaluation Questionnaires

Course-Section: CMPE 415 1	Term - Fall 2011	Enrollment: 35
Title: Program Logic Devices		Questionnaires: 24
Instructor: Mohsenin,Tinoos		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
3. Did the instructor encourage fair and open discussion	23	0	0	1	0	0	0	2.00	****/1236	****	4.02	4.40	4.64	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	2	0.00-0.99	0	A	12	Required for Majors	17	Graduate	0	Major	23
28-55	0	1.00-1.99	0	B	8						
56-83	0	2.00-2.99	1	C	2	General	0	Under-grad	24	Non-major	1
84-150	9	3.00-3.49	8	D	0						
Grad.	0	3.50-4.00	5	F	0	Electives	5	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 419 1
Title:	Comp Arth Algo, & Impl
Instructor:	Phatak,Dhananja

Term - Fall 2011

Enrollment:	6
Questionnaires:	5

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	0	4	4.60	479/1520	4.60	4.31	4.31	4.44	4.60
2. Did the instructor make clear the expected goals	0	0	0	1	0	1	3	4.20	940/1520	4.20	4.02	4.27	4.32	4.20
3. Did the exam questions reflect the expected goals	0	0	0	0	0	1	4	4.80	232/1291	4.80	4.28	4.33	4.38	4.80
4. Did other evaluations reflect the expected goals	0	0	0	0	0	2	3	4.60	399/1483	4.60	4.11	4.23	4.33	4.60
5. Did assigned readings contribute to what you learned	0	1	0	0	1	1	2	4.25	614/1417	4.25	3.58	4.08	4.12	4.25
6. Did written assignments contribute to what you learned	0	2	0	0	1	0	2	4.33	575/1405	4.33	3.99	4.12	4.25	4.33
7. Was the grading system clearly explained	0	0	0	0	0	2	3	4.60	331/1504	4.60	4.08	4.16	4.21	4.60
8. How many times was class cancelled	0	0	0	0	0	2	3	4.60	1024/1519	4.60	4.70	4.70	4.70	4.60
9. How would you grade the overall teaching effectiveness	0	0	0	0	1	2	2	4.20	718/1495	4.20	3.97	4.11	4.21	4.20
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	0	5	5.00	1/1459	5.00	4.46	4.47	4.54	5.00
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	5	5.00	1/1460	5.00	4.67	4.74	4.78	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	0	3	2	4.40	761/1455	4.40	4.11	4.32	4.37	4.40
4. Did the lectures contribute to what you learned	0	0	0	0	0	1	4	4.80	315/1456	4.80	4.09	4.34	4.41	4.80
5. Did audiovisual techniques enhance your understanding	1	0	0	0	0	3	1	4.25	538/1316	4.25	3.92	4.03	4.12	4.25
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	1	2	4.67	298/1243	4.67	3.99	4.17	4.42	4.67
2. Were all students actively encouraged to participate	2	0	0	0	0	1	2	4.67	415/1241	4.67	3.88	4.33	4.56	4.67
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	1	2	4.67	505/1236	4.67	4.02	4.40	4.64	4.67

Student Course Evaluation Questionnaires

Course-Section:	CMPE 419 1
Title:	Comp Arth Algo, & Impl
Instructor:	Phatak,Dhananja

Term - Fall 2011

Enrollment:	6
Questionnaires:	5

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	2	2	0	0	0	1	0	4.00	****/889	****	4.07	4.02	4.26	****

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type		Majors	
00-27	1	0.00-0.99	0	A	3	Required for Majors	0	Graduate	3	Major	5
28-55	0	1.00-1.99	0	B	2						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	2	Non-major	0
84-150	0	3.00-3.49	1	D	0						
Grad.	3	3.50-4.00	1	F	0	Electives	5	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	0						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 447 1
Title:	Analog IC Design
Instructor:	Robucci,Ryan W

Term - Fall 2011

Enrollment:	9
Questionnaires:	8

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	2	6	4.75	288/1520	4.75	4.31	4.31	4.44	4.75
2. Did the instructor make clear the expected goals	0	0	0	0	1	2	5	4.50	584/1520	4.50	4.02	4.27	4.32	4.50
3. Did the exam questions reflect the expected goals	0	0	0	0	1	2	5	4.50	546/1291	4.50	4.28	4.33	4.38	4.50
4. Did other evaluations reflect the expected goals	0	3	0	0	0	2	3	4.60	399/1483	4.60	4.11	4.23	4.33	4.60
5. Did assigned readings contribute to what you learned	1	3	0	0	1	2	1	4.00	803/1417	4.00	3.58	4.08	4.12	4.00
6. Did written assignments contribute to what you learned	1	3	0	0	0	1	3	4.75	169/1405	4.75	3.99	4.12	4.25	4.75
7. Was the grading system clearly explained	1	0	0	1	1	1	4	4.14	870/1504	4.14	4.08	4.16	4.21	4.14
8. How many times was class cancelled	1	0	0	0	0	0	7	5.00	1/1519	5.00	4.70	4.70	4.70	5.00
9. How would you grade the overall teaching effectiveness	1	0	0	0	0	3	4	4.57	288/1495	4.57	3.97	4.11	4.21	4.57
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	3	5	4.63	680/1459	4.63	4.46	4.47	4.54	4.63
2. Did the instructor seem interested in the subject	0	0	0	0	0	0	8	5.00	1/1460	5.00	4.67	4.74	4.78	5.00
3. Was lecture material presented and explained clearly	0	0	0	0	1	2	5	4.50	637/1455	4.50	4.11	4.32	4.37	4.50
4. Did the lectures contribute to what you learned	0	0	0	0	1	3	4	4.38	821/1456	4.38	4.09	4.34	4.41	4.38
5. Did audiovisual techniques enhance your understanding	0	1	0	1	2	1	3	3.86	859/1316	3.86	3.92	4.03	4.12	3.86
Discussion														
1. Did class discussions contribute to what you learned	2	0	0	0	0	2	4	4.67	298/1243	4.67	3.99	4.17	4.42	4.67
2. Were all students actively encouraged to participate	2	0	0	0	0	1	5	4.83	241/1241	4.83	3.88	4.33	4.56	4.83
3. Did the instructor encourage fair and open discussion	2	0	0	0	0	2	4	4.67	505/1236	4.67	4.02	4.40	4.64	4.67

Student Course Evaluation Questionnaires

Course-Section: CMPE 447 1	Term - Fall 2011	Enrollment: 9
Title: Analog IC Design		Questionnaires: 8
Instructor: Robucci,Ryan W		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Discussion														
4. Were special techniques successful	2	5	0	0	1	0	0	3.00	****/889	****	4.07	4.02	4.26	****

Frequency Distribution

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

Student Course Evaluation Questionnaires

Course-Section:	CMPE 450 1
Title:	Capstone I
Instructor:	LaBerge,E F

Term - Fall 2011

Enrollment:	32
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
General														
1. Did you gain new insights,skills from this course	2	0	0	1	5	13	8	4.04	1100/1520	4.04	4.31	4.31	4.44	4.04
2. Did the instructor make clear the expected goals	1	0	0	6	6	7	9	3.68	1315/1520	3.68	4.02	4.27	4.32	3.68
3. Did the exam questions reflect the expected goals	1	24	0	1	1	0	2	3.75	****/1291	****	4.28	4.33	4.38	****
4. Did other evaluations reflect the expected goals	1	0	0	2	4	10	12	4.14	917/1483	4.14	4.11	4.23	4.33	4.14
5. Did assigned readings contribute to what you learned	1	8	3	3	5	3	6	3.30	1266/1417	3.30	3.58	4.08	4.12	3.30
6. Did written assignments contribute to what you learned	1	1	0	1	9	9	8	3.89	977/1405	3.89	3.99	4.12	4.25	3.89
7. Was the grading system clearly explained	1	1	3	6	9	5	4	3.04	1429/1504	3.04	4.08	4.16	4.21	3.04
8. How many times was class cancelled	1	1	0	0	0	2	25	4.93	473/1519	4.93	4.70	4.70	4.70	4.93
9. How would you grade the overall teaching effectiveness	4	0	0	0	2	10	13	4.44	430/1495	4.44	3.97	4.11	4.21	4.44
Lecture														
1. Were the instructor's lectures well prepared	2	0	0	0	2	7	18	4.59	724/1459	4.59	4.46	4.47	4.54	4.59
2. Did the instructor seem interested in the subject	2	0	0	0	0	1	26	4.96	218/1460	4.96	4.67	4.74	4.78	4.96
3. Was lecture material presented and explained clearly	3	0	0	0	2	6	18	4.62	512/1455	4.62	4.11	4.32	4.37	4.62
4. Did the lectures contribute to what you learned	2	0	0	0	4	8	15	4.41	788/1456	4.41	4.09	4.34	4.41	4.41
5. Did audiovisual techniques enhance your understanding	3	5	0	1	1	7	12	4.43	383/1316	4.43	3.92	4.03	4.12	4.43
Discussion														
1. Did class discussions contribute to what you learned	25	0	0	0	1	0	3	4.50	****/1243	****	3.99	4.17	4.42	****
2. Were all students actively encouraged to participate	25	0	0	0	0	1	3	4.75	****/1241	****	3.88	4.33	4.56	****
3. Did the instructor encourage fair and open discussion	25	0	0	0	0	1	3	4.75	****/1236	****	4.02	4.40	4.64	****
4. Were special techniques successful	25	2	0	0	0	0	2	5.00	****/889	****	4.07	4.02	4.26	****

Student Course Evaluation Questionnaires

Course-Section:	CMPE 450 1
Title:	Capstone I
Instructor:	LaBerge,E F

Term - Fall 2011

Enrollment:	32
Questionnaires:	29

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	22	0	0	0	2	3	2	4.00	****/164	****	3.51	4.15	4.36	****
2. Were you provided with adequate background information	22	0	0	0	1	5	1	4.00	****/165	****	3.13	4.19	4.23	****
3. Were necessary materials available for lab activities	22	0	0	0	2	2	3	4.14	****/160	****	3.68	4.45	4.25	****
4. Did the lab instructor provide assistance	22	0	0	0	0	3	4	4.57	****/158	****	3.19	4.36	4.49	****
5. Were requirements for lab reports clearly specified	22	3	0	0	0	3	1	4.25	****/150	****	4.05	4.05	3.93	****

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	1	0.00-0.99	0	A	19	Required for Majors	25	Graduate	0	Major	25
28-55	0	1.00-1.99	0	B	5						
56-83	0	2.00-2.99	3	C	0	General	0	Under-grad	29	Non-major	4
84-150	7	3.00-3.49	6	D	0						
Grad.	0	3.50-4.00	7	F	0	Electives	0	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	3						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 640 01
Title:	Advanced VLSI Design
Instructor:	Patel,Chintan

Term - Fall 2011

Enrollment:	6
Questionnaires:	6

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	5	4.83	203/1520	4.83	4.31	4.31	4.39	4.83
2. Did the instructor make clear the expected goals	0	0	0	0	1	0	5	4.67	360/1520	4.67	4.02	4.27	4.28	4.67
3. Did the exam questions reflect the expected goals	0	0	1	0	0	1	4	4.17	880/1291	4.17	4.28	4.33	4.38	4.17
4. Did other evaluations reflect the expected goals	0	0	1	0	1	1	3	3.83	1165/1483	3.83	4.11	4.23	4.25	3.83
5. Did assigned readings contribute to what you learned	0	0	1	0	0	1	4	4.17	692/1417	4.17	3.58	4.08	4.13	4.17
6. Did written assignments contribute to what you learned	0	0	0	0	1	0	5	4.67	235/1405	4.67	3.99	4.12	4.24	4.67
7. Was the grading system clearly explained	0	0	1	0	0	0	5	4.33	656/1504	4.33	4.08	4.16	4.21	4.33
8. How many times was class cancelled	0	0	0	0	0	3	3	4.50	1129/1519	4.50	4.70	4.70	4.77	4.50
9. How would you grade the overall teaching effectiveness	0	0	0	0	1	1	4	4.50	351/1495	4.50	3.97	4.11	4.20	4.50
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	1	0	0	5	4.50	833/1459	4.50	4.46	4.47	4.48	4.50
2. Did the instructor seem interested in the subject	0	0	0	1	0	0	5	4.50	1195/1460	4.50	4.67	4.74	4.77	4.50
3. Was lecture material presented and explained clearly	0	0	0	1	0	0	5	4.50	637/1455	4.50	4.11	4.32	4.31	4.50
4. Did the lectures contribute to what you learned	0	0	0	1	0	1	4	4.33	866/1456	4.33	4.09	4.34	4.32	4.33
5. Did audiovisual techniques enhance your understanding	0	1	0	0	0	1	4	4.80	114/1316	4.80	3.92	4.03	3.86	4.80
Discussion														
1. Did class discussions contribute to what you learned	1	0	0	0	0	2	3	4.60	339/1243	4.60	3.99	4.17	4.23	4.60
2. Were all students actively encouraged to participate	2	0	0	0	0	1	3	4.75	324/1241	4.75	3.88	4.33	4.39	4.75
3. Did the instructor encourage fair and open discussion	1	0	1	0	0	0	4	4.20	852/1236	4.20	4.02	4.40	4.47	4.20
4. Were special techniques successful	1	1	0	0	1	1	2	4.25	334/889	4.25	4.07	4.02	4.06	4.25

Student Course Evaluation Questionnaires

Course-Section:	CMPE 640 01
Title:	Advanced VLSI Design
Instructor:	Patel,Chintan

Term - Fall 2011

Enrollment:	6
Questionnaires:	6

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Laboratory														
1. Did the lab increase understanding of the material	3	0	1	0	0	1	1	3.33	146/164	3.33	3.51	4.15	3.66	3.33
2. Were you provided with adequate background information	3	0	0	1	1	0	1	3.33	151/165	3.33	3.13	4.19	3.75	3.33
3. Were necessary materials available for lab activities	3	0	0	0	1	0	2	4.33	114/160	4.33	3.68	4.45	3.91	4.33
4. Did the lab instructor provide assistance	3	0	1	0	0	1	1	3.33	148/158	3.33	3.19	4.36	3.59	3.33
5. Were requirements for lab reports clearly specified	3	0	0	0	0	0	3	5.00	1/150	5.00	4.05	4.05	3.71	5.00
Seminar														
1. Were assigned topics relevant to the announced theme	3	1	1	0	0	1	0	2.50	67/67	2.50	2.50	4.60	4.62	2.50
2. Was the instructor available for individual attention	4	1	0	0	1	0	0	3.00	****/66	****	****	4.55	4.62	****
3. Did research projects contribute to what you learned	4	1	0	1	0	0	0	2.00	****/62	****	****	4.54	4.59	****
4. Did presentations contribute to what you learned	4	1	0	0	0	1	0	4.00	****/68	****	****	4.59	4.62	****
5. Were criteria for grading made clear	4	1	0	0	0	1	0	4.00	****/66	****	****	4.20	4.26	****
Field Work														
1. Did field experience contribute to what you learned	5	0	0	0	0	0	1	5.00	****/32	****	****	4.36	4.44	****
2. Did you clearly understand your evaluation criteria	5	0	0	0	0	1	0	4.00	****/31	****	****	4.15	4.39	****
3. Was the instructor available for consultation	5	0	0	0	0	1	0	4.00	****/23	****	****	4.48	4.56	****
4. To what degree could you discuss your evaluations	5	0	0	0	1	0	0	3.00	****/27	****	****	4.23	4.32	****
5. Did conferences help you carry out field activities	5	0	0	0	1	0	0	3.00	****/20	****	****	4.23	4.52	****
Self Paced														
1. Did self-paced system contribute to what you learned	3	0	0	1	0	1	1	3.67	19/24	3.67	3.67	4.17	4.13	3.67
2. Did study questions make clear the expected goal	3	0	0	1	0	1	1	3.67	13/15	3.67	3.67	4.17	4.48	3.67
3. Were your contacts with the instructor helpful	3	0	0	0	1	1	1	4.00	10/22	4.00	4.00	4.07	4.67	4.00

Student Course Evaluation Questionnaires

Course-Section:	CMPE 640 01
Title:	Advanced VLSI Design
Instructor:	Patel,Chintan

Term - Fall 2011

Enrollment:	6
Questionnaires:	6

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Self Paced														
4. Was the feedback/tutoring by proctors helpful	3	1	0	0	0	0	2	5.00	1/15	5.00	5.00	4.06	4.90	5.00
5. Were there enough proctors for all the students	3	1	0	0	0	0	2	5.00	1/12	5.00	5.00	4.16	4.68	5.00

Frequency Distribution

Credits Earned	Cum. GPA	Expected Grades	Reasons	Type	Majors						
00-27	2	0.00-0.99	2	A	4	Required for Majors	5	Graduate	1	Major	4
28-55	0	1.00-1.99	0	B	1						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	5	Non-major	2
84-150	0	3.00-3.49	1	D	0						
Grad.	1	3.50-4.00	1	F	0	Electives	1	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	1						

Student Course Evaluation Questionnaires

Course-Section:	CMPE 691 02
Title:	Spec Top In Cmpe
Instructor:	Slaughter,Gymam

Term - Fall 2011

Enrollment:	11
Questionnaires:	6

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			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	1008/1520	4.17	4.31	4.31	4.39	4.17
2. Did the instructor make clear the expected goals	0	0	0	0	2	3	1	3.83	1229/1520	3.83	4.02	4.27	4.28	3.83
3. Did the exam questions reflect the expected goals	0	5	0	0	0	0	1	5.00	****/1291	****	4.28	4.33	4.38	****
4. Did other evaluations reflect the expected goals	0	1	0	0	2	2	1	3.80	1183/1483	3.80	4.11	4.23	4.25	3.80
5. Did assigned readings contribute to what you learned	0	1	0	1	2	0	2	3.60	1139/1417	3.60	3.58	4.08	4.13	3.60
6. Did written assignments contribute to what you learned	0	1	0	1	1	0	3	4.00	843/1405	4.00	3.99	4.12	4.24	4.00
7. Was the grading system clearly explained	0	0	0	0	2	1	3	4.17	848/1504	4.17	4.08	4.16	4.21	4.17
8. How many times was class cancelled	0	0	0	0	0	4	2	4.33	1260/1519	4.33	4.70	4.70	4.77	4.33
9. How would you grade the overall teaching effectiveness	1	0	0	0	2	3	0	3.60	1247/1495	3.60	3.97	4.11	4.20	3.60
Lecture														
1. Were the instructor's lectures well prepared	0	0	0	0	0	2	4	4.67	616/1459	4.67	4.46	4.47	4.48	4.67
2. Did the instructor seem interested in the subject	0	0	0	0	0	2	4	4.67	1048/1460	4.67	4.67	4.74	4.77	4.67
3. Was lecture material presented and explained clearly	0	0	0	0	1	3	2	4.17	989/1455	4.17	4.11	4.32	4.31	4.17
4. Did the lectures contribute to what you learned	0	0	0	0	1	2	3	4.33	866/1456	4.33	4.09	4.34	4.32	4.33

Student Course Evaluation Questionnaires

Course-Section: CMPE 691 02	Term - Fall 2011	Enrollment: 11
Title: Spec Top In Cmpe		Questionnaires: 6
Instructor: Slaughter,Gymam		

Questions	NR	NA	Frequencies					Instructor		Course	Org	UMBC	Level	Sect
			1	2	3	4	5	Mean	Rank	Mean	Mean	Mean	Mean	Mean
Lecture														
5. Did audiovisual techniques enhance your understanding	0	0	0	0	1	3	2	4.17	619/1316	4.17	3.92	4.03	3.86	4.17

Frequency Distribution

Credits Earned		Cum. GPA		Expected Grades		Reasons		Type	Majors		
00-27	0	0.00-0.99	0	A	6	Required for Majors	0	Graduate	1	Major	3
28-55	0	1.00-1.99	0	B	0						
56-83	0	2.00-2.99	0	C	0	General	0	Under-grad	5	Non-major	3
84-150	2	3.00-3.49	5	D	0						
Grad.	1	3.50-4.00	0	F	0	Electives	6	**** - Means there are not enough responses to be significant			
				P	0						
				I	0	Other	0				
				?	0						