Computer Science Fall 2011 Data Analysis

Filter: 11033

1. Course objectives clearly outlined and met.   Mean: 4.24

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	1	2.22	2.22	2.22	2.22	
Fair	3.00	6	13.33	15.56	13.33	15.56	
Good	4.00	19	42.22	57.78	42.22	57.78	
Very Good	5.00	19	42.22	100.00	42.22	100.00	
Total Valid		45	100.00		100.00		

2. Basis for grade defined at beginning of course.   Mean: 4.47

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	1	2.22	2.22	2.22	2.22	
Fair	3.00	2	4.44	6.67	4.44	6.67	
Good	4.00	17	37.78	44.44	37.78	44.44	
Very Good	5.00	25	55.56	100.00	55.56	100.00	
Total Valid		45	100.00		100.00		

3. Instructor's command of the subject matter.   Mean: 4.16

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	1	2.22	2.22	2.22	2.22	
Poor	2.00	0	0.00	2.22	0.00	2.22	
Fair	3.00	10	22.22	24.44	22.22	24.44	
Good	4.00	14	31.11	55.56	31.11	55.56	
Very Good	5.00	20	44.44	100.00	44.44	100.00	
Total Valid		45	100.00		100.00		

4. Instructor's preparation for class.

Mean: 4.29

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	1	2.22	2.22	2.22	2.22	
Fair	3.00	6	13.33	15.56	13.33	15.56	
Good	4.00	17	37.78	53.33	37.78	53.33	
Very Good	5.00	21	46.67	100.00	46.67	100.00	
Total Valid		45	100.00		100.00		

5. Instructor starts/stops class on time.

Mean: 4.67

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	0	0.00	0.00	0.00	0.00	
Fair	3.00	2	4.44	4.44	4.44	4.44	
Good	4.00	11	24.44	28.89	24.44	28.89	
Very Good	5.00	32	71.11	100.00	71.11	100.00	
Total Valid		45	100.00		100.00		

6. Instructor's ability to communicate.

Mean: 3.60

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	1	2.22	2.22	2.22	2.22	
Poor	2.00	3	6.67	8.89	6.67	8.89	
Fair	3.00	18	40.00	48.89	40.00	48.89	
Good	4.00	14	31.11	80.00	31.11	80.00	
Very Good	5.00	9	20.00	100.00	20.00	100.00	
Total Valid		45	100.00		100.00		

7. Instructor's ability and willingness to answer questions.   Mean: 3.96

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	5	11.11	11.11	11.11	11.11	
Fair	3.00	11	24.44	35.56	24.44	35.56	
Good	4.00	10	22.22	57.78	22.22	57.78	
Very Good	5.00	19	42.22	100.00	42.22	100.00	
Total Valid		45	100.00		100.00		

8. Instructor presents examples/clarifications not in text.   Mean: 3.76

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	1	2.22	2.22	2.22	2.22	
Poor	2.00	4	8.89	11.11	8.89	11.11	
Fair	3.00	12	26.67	37.78	26.67	37.78	
Good	4.00	16	35.56	73.33	35.56	73.33	
Very Good	5.00	12	26.67	100.00	26.67	100.00	
Total Valid		45	100.00		100.00		

9. Instructor's availability [office hours].   Mean: 3.66

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	4	8.89	8.89	9.76	9.76	
Fair	3.00	14	31.11	40.00	34.15	43.90	
Good	4.00	15	33.33	73.33	36.59	80.49	
Very Good	5.00	8	17.78	91.11	19.51	100.00	
Total Valid		41	91.11		100.00		
Missing		4	8.89				
Total		45	100.00				

10. Overall performance of instructor.

Mean: 3.98

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	1	2.22	2.22	2.22	2.22	
Fair	3.00	13	28.89	31.11	28.89	31.11	
Good	4.00	17	37.78	68.89	37.78	68.89	
Very Good	5.00	14	31.11	100.00	31.11	100.00	
Total Valid		45	100.00		100.00		

11. Rate/compare this class with other CS classes.

Mean: 3.47

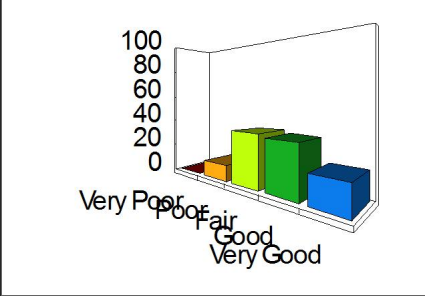| Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	2	4.44	4.44	4.44	4.44	
Poor	2.00	4	8.89	13.33	8.89	13.33	
Fair	3.00	17	37.78	51.11	37.78	51.11	
Good	4.00	15	33.33	84.44	33.33	84.44	
Very Good	5.00	7	15.56	100.00	15.56	100.00	
Total Valid		45	100.00		100.00		

12. Structure of the class and course organization.

Mean: 4.04

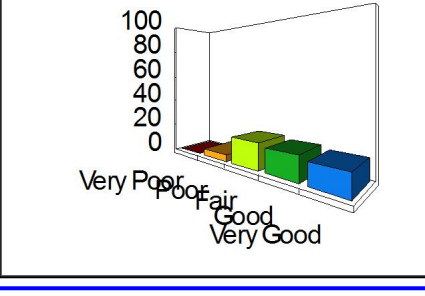| Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	1	2.22	2.22	2.22	2.22	
Fair	3.00	9	20.00	22.22	20.00	22.22	
Good	4.00	22	48.89	71.11	48.89	71.11	
Very Good	5.00	13	28.89	100.00	28.89	100.00	
Total Valid		45	100.00		100.00		

13. Quality and usefulness of homework assignments.   Mean: 3.59

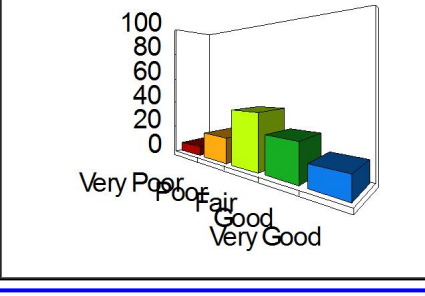| Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	5	11.11	11.11	11.36	11.36	
Fair	3.00	16	35.56	46.67	36.36	47.73	
Good	4.00	15	33.33	80.00	34.09	81.82	
Very Good	5.00	8	17.78	97.78	18.18	100.00	
Total Valid		44	97.78		100.00		
Missing		1	2.22				
Total		45	100.00				

14. Quality and usefulness of lab assignments.   Mean: 3.74

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	2	4.44	4.44	8.70	8.70	
Fair	3.00	8	17.78	22.22	34.78	43.48	
Good	4.00	7	15.56	37.78	30.43	73.91	
Very Good	5.00	6	13.33	51.11	26.09	100.00	
Total Valid		23	51.11		100.00		
Missing		22	48.89				
Total		45	100.00				

15. How do you rate the textbook and/or other reference material?   Mean: 3.20

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	3	6.67	6.67	6.67	6.67	
Poor	2.00	8	17.78	24.44	17.78	24.44	
Fair	3.00	17	37.78	62.22	37.78	62.22	
Good	4.00	11	24.44	86.67	24.44	86.67	
Very Good	5.00	6	13.33	100.00	13.33	100.00	
Total Valid		45	100.00		100.00		

16. Did you feel the exams/tests were fair?   Mean: 3.00

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	3	6.67	6.67	6.67	6.67	
Poor	2.00	15	33.33	40.00	33.33	40.00	
Fair	3.00	10	22.22	62.22	22.22	62.22	
Good	4.00	13	28.89	91.11	28.89	91.11	
Very Good	5.00	4	8.89	100.00	8.89	100.00	
Total Valid		45	100.00		100.00		