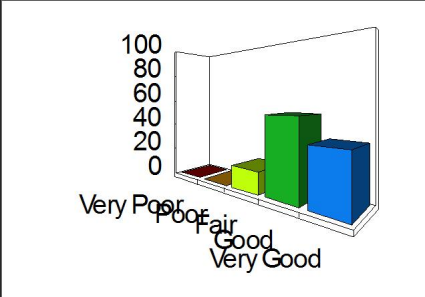# Computer Science Fall 2011 Data Analysis
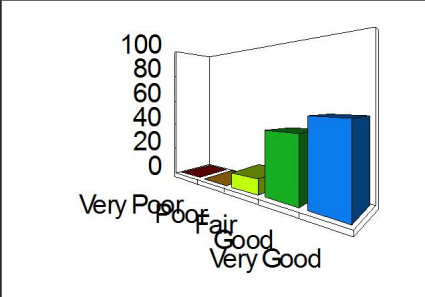
1. Course objectives clearly outlined and met.   Mean: 4.20

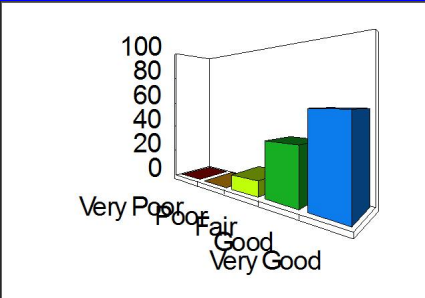| Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	0	0.00	0.00	0.00	0.00	
Fair	3.00	3	15.00	15.00	15.00	15.00	
Good	4.00	10	50.00	65.00	50.00	65.00	
Very Good	5.00	7	35.00	100.00	35.00	100.00	
Total Valid		20	100.00		100.00		

2. Basis for grade defined at beginning of course.   Mean: 4.40

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	10.00	10.00	10.00	10.00	
Good	4.00	8	40.00	50.00	40.00	50.00	
Very Good	5.00	10	50.00	100.00	50.00	100.00	
Total Valid		20	100.00		100.00		

3. Instructor's command of the subject matter.   Mean: 4.45

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	10.00	10.00	10.00	10.00	
Good	4.00	7	35.00	45.00	35.00	45.00	
Very Good	5.00	11	55.00	100.00	55.00	100.00	
Total Valid		20	100.00		100.00		
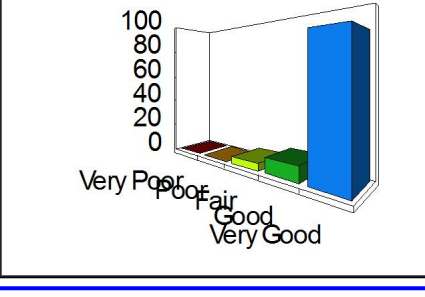
4. Instructor's preparation for class.

Mean: 4.60

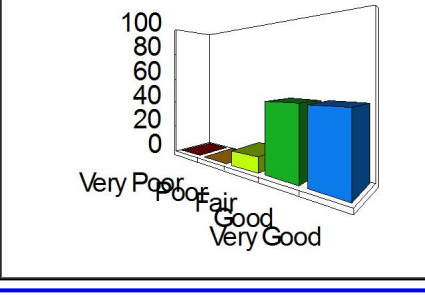| Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	0	0.00	0.00	0.00	0.00	
Poor	2.00	0	0.00	0.00	0.00	0.00	
Fair	3.00	1	5.00	5.00	5.00	5.00	
Good	4.00	6	30.00	35.00	30.00	35.00	
Very Good	5.00	13	65.00	100.00	65.00	100.00	
Total Valid		20	100.00		100.00		

5. Instructor starts/stops class on time.

Mean: 4.80

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	1	5.00	5.00	5.00	5.00	
Good	4.00	2	10.00	15.00	10.00	15.00	
Very Good	5.00	17	85.00	100.00	85.00	100.00	
Total Valid		20	100.00		100.00		

6. Instructor's ability to communicate.

Mean: 4.35

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	10.00	10.00	10.00	10.00	
Good	4.00	9	45.00	55.00	45.00	55.00	
Very Good	5.00	9	45.00	100.00	45.00	100.00	
Total Valid		20	100.00		100.00		

7. Instructor's ability and willingness to answer questions.   Mean: 4.25

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	10.00	10.00	10.00	10.00	
Good	4.00	11	55.00	65.00	55.00	65.00	
Very Good	5.00	7	35.00	100.00	35.00	100.00	
Total Valid		20	100.00		100.00		

8. Instructor presents examples/clarifications not in text.   Mean: 4.00

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	5	25.00	25.00	25.00	25.00	
Good	4.00	10	50.00	75.00	50.00	75.00	
Very Good	5.00	5	25.00	100.00	25.00	100.00	
Total Valid		20	100.00		100.00		

9. Instructor's availability [office hours].   Mean: 4.05

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	5.00	5.00	5.26	5.26	
Fair	3.00	4	20.00	25.00	21.05	26.32	
Good	4.00	7	35.00	60.00	36.84	63.16	
Very Good	5.00	7	35.00	95.00	36.84	100.00	
Total Valid		19	95.00		100.00		
Missing		1	5.00				
Total		20	100.00				

10. Overall performance of instructor.

Mean: 4.30

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	10.00	10.00	10.00	10.00	
Good	4.00	10	50.00	60.00	50.00	60.00	
Very Good	5.00	8	40.00	100.00	40.00	100.00	
Total Valid		20	100.00		100.00		

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

Mean: 3.74

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	2	10.00	10.00	10.53	10.53	
Poor	2.00	1	5.00	15.00	5.26	15.79	
Fair	3.00	1	5.00	20.00	5.26	21.05	
Good	4.00	11	55.00	75.00	57.89	78.95	
Very Good	5.00	4	20.00	95.00	21.05	100.00	
Total Valid		19	95.00		100.00		
Missing		1	5.00				
Total		20	100.00				

12. Structure of the class and course organization.

Mean: 4.20

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	5.00	5.00	5.00	5.00	
Fair	3.00	1	5.00	10.00	5.00	10.00	
Good	4.00	11	55.00	65.00	55.00	65.00	
Very Good	5.00	7	35.00	100.00	35.00	100.00	
Total Valid		20	100.00		100.00		

13. Quality and usefulness of homework assignments.   Mean: 3.90

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	5.00	5.00	5.00	5.00	
Fair	3.00	5	25.00	30.00	25.00	30.00	
Good	4.00	9	45.00	75.00	45.00	75.00	
Very Good	5.00	5	25.00	100.00	25.00	100.00	
Total Valid		20	100.00		100.00		

14. Quality and usefulness of lab assignments.   Mean: 3.71

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	3	15.00	15.00	17.65	17.65	
Fair	3.00	3	15.00	30.00	17.65	35.29	
Good	4.00	7	35.00	65.00	41.18	76.47	
Very Good	5.00	4	20.00	85.00	23.53	100.00	
Total Valid		17	85.00		100.00		
Missing		3	15.00				
Total		20	100.00				

15. How do you rate the textbook and/or other reference material?   Mean: 3.25

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	2	10.00	10.00	10.00	10.00	
Poor	2.00	2	10.00	20.00	10.00	20.00	
Fair	3.00	7	35.00	55.00	35.00	55.00	
Good	4.00	7	35.00	90.00	35.00	90.00	
Very Good	5.00	2	10.00	100.00	10.00	100.00	
Total Valid		20	100.00		100.00		

16. Did you feel the exams/tests were fair?   Mean: 3.95

Response	Value	Freq.	Percent	Cum. Percent	Valid Percent	Cum. Val. Percent	Graph
Very Poor	1.00	1	5.00	5.00	5.00	5.00	
Poor	2.00	0	0.00	5.00	0.00	5.00	
Fair	3.00	5	25.00	30.00	25.00	30.00	
Good	4.00	7	35.00	65.00	35.00	65.00	
Very Good	5.00	7	35.00	100.00	35.00	100.00	
Total Valid		20	100.00		100.00		