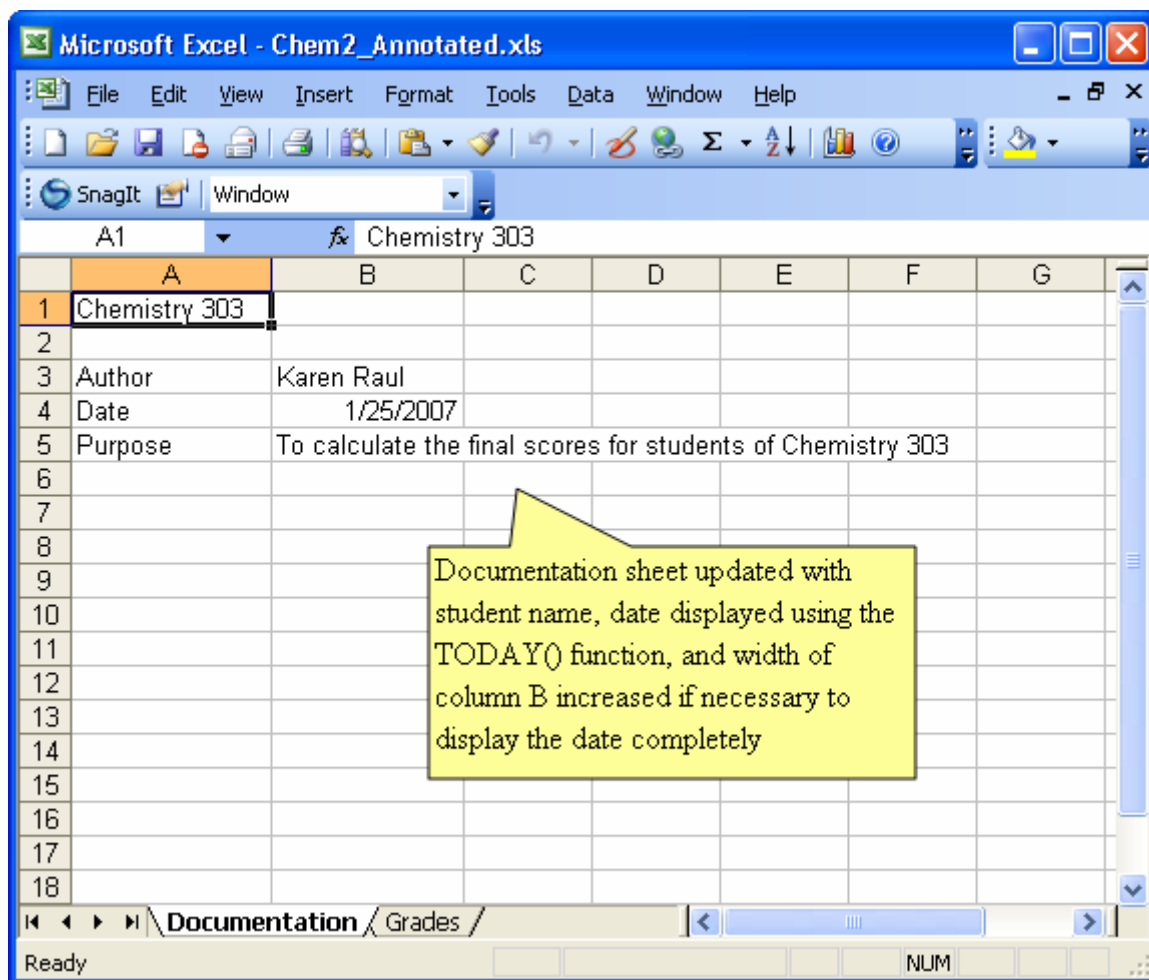


Grading Rubric – Excel 2003 Tutorial 2, Case Problem 1

Solution File(s): Chem2.xls

Description	Pts	Your Score
Documentation sheet updated with student name, date displayed using the TODAY() function, and width of column B increased if necessary to display the date completely	4	
Formula entered in cell F7 to calculate the weighted sum of the four exam scores	4	
Cell references to B4, C4, D4, and E4 in the formula in cell F7 changed to absolute cell references	4	
Formula in cell F7 copied to range F7:F42	2	
Formula using the COUNT function entered in cell B44 to count the Exam 1 scores	4	
Formula using the AVERAGE function entered in cell B45 to calculate the average Exam 1 score	4	
Formula using the MAX function entered in cell B46 to determine the maximum Exam 1 score	4	
Formula using the MIN function entered in cell B44 to determine the minimum Exam 1 score	4	
Formula entered in cell B48 to calculate the range of Exam 1 scores	2	
Formulas in range B7:B42 copied to range C44:F48	2	
Grades worksheet printed in landscape orientation	1	
TOTAL POSSIBLE POINTS:	35	

YOUR SCORE: ____/35= grade



Microsoft Excel - Chem2_Annotated.xls

File Edit View Insert Format Tools Data Window Help

SnagIt Window

A1 Chemistry 303

	A	B	C	D	E	F	G	H	I	J
1	Chemistry 303									
2	Grading Sheet									
3										
4	Weights	20%	20%	20%	40%					
5										
6	Student ID	Exam 1	Exam 2	Exam 3	Final Exam	Total				
7	390-120-2	84	80	83	72	78.20				
8	390-267-4	98	92	91	99	95.80				
9	390-299-8	54	56	51	65	58.20				
10	390-354-3	98	95	90	94	94.20				
11	390-423-5	83	83	74	77	78.80				
12	390-433-8	52	63	58	53	55.80				
13	390-452-0	97	98	93	91	94.00				
14	390-485-7	87	77	83	87	84.20				
15	390-648-6	94	91	92	97	94.20				
16	390-699-6	74	75	50	64	65.40				
17	391-260-8	96	84	95	96	93.40				
18	391-273-8	73	75	78	74	74.80				
34	392-834-1	79	70	66	70	71.00				
35	393-181-6	79	71	57	70	69.40				
36	393-254-4	88				79.40				
37	393-287-6	83				76.60				
38	393-332-3	99				94.60				
39	393-411-8	83				77.00				
40	393-440-4	90		86	82	85.60				
41	393-552-0	99		91	77	94.40				
42	393-792-5	80	60	85	70	73.00				
43										
44	Count	36.00	36.00	36.00	36.00	36.00				
45	Average	84.92	80.11	79.61	80.42	81.09				
46	Maximum	99.00	99.00	98.00	99.00	96.80				
47	Minimum	52.00	53.00	50.00	51.00	55.80				
48	Range	47.00	46.00	48.00	48.00	41.00				
49										
50										
51										
52										
53										
54										
55										
56										
57										
58										

Cell references to B4, C4, D4, and E4 in the formula in cell F7 changed to absolute cell references

Formula entered in cell F7 to calculate the weighted sum of the four exam scores

Formula in cell F7 copied to range F7:F42

Formula using the COUNT function entered in cell B44 to count the Exam 1 scores

Formula using the AVERAGE function entered in cell B45 to calculate the average Exam 1 score

Formulas in range B7:B42 copied to range C44:F48

Grades worksheet printed in landscape orientation

Formula using the MAX function entered in cell B46 to determine the maximum Exam 1 score

Formula entered in cell B48 to calculate the range of Exam 1

Formula using the MIN function entered in cell B47 to determine the minimum Exam 1 score

Documentation Grades

Ready NUM