

1	lab reports>	2,4	5,6,8,9	11,12	13,18	19	24-27	29,30	32	36-38	40-42	44,45			Lab Q1	Lab Q2	Q2 ec	Lab Q3	LabFinal	met	HW1	HW2	
2	ID# V; pts.>	3	5	3	3	3	5	3	3	3	3	3			20	30	2	30	50		5	5	
3	691	3	5	3	3	3	5	3	3	3	3	3			13.5	12	2	23	27		5	4.6	
4	9588	3	5	3	3	3	5	3	3	3	3	3			20	25.5	2	30	49.5	7	5	5	
5	9888	3	5																		5	3.8	
6	6210	3	5	3	3	3	5	1.5	3	3	3	3			17	9	2	20	32.5	4	4.8	4.9	
7	3115	1.5	5	3	3	3	5	3	3	3	3	3			12	6.5	2	16	18.5	2	4	4	
8	9395	3	3.5	3	3	3	5		3	3	3	3			17	7	2	13	33.5	4	4.8	4.9	
9	8387	3	3.5	3	3	3	5	3	3	3	3	3			10	13.5	2	17.5	31.5	6	4.8	4.6	
10	3394	3		1.5	3	3			3	3	3	3			12.5	20	2	20	33.5	6	4.8	5	
11	6901	3	5		3	3	5	3	3	3	3	3			11.5	22	2		17		4.9	0.8	
12	2927	3		3		3	5		3	3	3	3			14	15.5	2	20	35	7	5	5	
13	6281	3		3		3	5	3	3	3					15	13.5	2					4.6	
14	9302		3.5	3	3										3					4	4.8	5	
15	5656	3	5	3	3			3	3	3						15.5	2					4.8	5
16	2214	3		3			5	3	3	3					14	21	2	21	33	5	4.4	4.8	
17	1551	3							3													5	
18	3260	3	5	3	3	3	5	3	3	3	3	3			8.5	8	2	11	15.5	2	4.8	4.6	
19	2710	3	5	3	3	3	5	3	3	3	3	3			19.5	30.5	2	29	50	7	5	5	
20	951	3	5	3	3	3	3	3	3	3	3	1.5			14	10.5	2	17	18.5	4	4.2	4.2	
21	1971	3	5	3		3	5	3	3	3	3	3			19	18	2	22	36.5	7	5	5	
22																							
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	B	C	D	E	G	I	J	K	L	M	N	O	FCRS	V	W	X	Y	Z	AA	AB	AC
37																					
38	Lab reports>	2,4	5,6,8,9	11,12	13,18	19	24-27	29,30	32	36-38	40-42	44,45		Lab Q1	Lab Q2	Q2 ec	Lab Q3	LabFinal	met	HW1	HW2
39	ID#V;poss. p	3	5	3	3	3	5	3	3	3	3	3		20	30	2	30	50		5	5
40	1151	3	4.8	3	3	2.8	5	2.8		3	3	3		3.5	11.5	2	21	26.5	6	4.8	3.4
41	9091	3	5	3	3	2.8	4.9	2.8	3	3	3	3		12	7.5	2	22	40	7	5	4.9
42	3287	3	5	3	3	3						3		19	12		15	29	7	5	5
43	1872	3	5		3	3	5	3	3	3	3			13	24.5	2	32.5	42.5	7	4.6	5
44	9494	3																		4.8	5
45	700	3																		5	5
46	3360	3	5	3	3	2.8	4.9	2.8	3	3	3	3		15.5	10	2	16	39	7	5	4.9
47	7653		4.8	3	3				3	3	3			12.5	14.5		18	27.5	6	5	
48	314	3	5	3	3	2.9	5	3	3	3	3	3		19	18	2	30	40.5	7	5	4.9
49	7409	3	4.8	3	2.7	1.5								10			7		5	4.4	4.7
50	8241	3	5	3	3	3	5	3	3	3	3	3		16	20	2	32	46		4.8	4.8
51	7901	3	5	3	3	3	5	2.8	1.5	3	3	3		19	12.5	2	29.5	35.5	7	5	4.9
52	6723	3	4.9	3	3	3	5	3	3	3	3	3		13	19.5	2	32	47	7	4.8	4.9
53	5782	2.5	4.8	3	3	3	5		3	3	3	3		6.5	7	2	7	27	4	5	4.9
54	7592	3	5	3	3	2.9	4.9	2.8	3	3	3	3		15.5	12	2	6	24	7	5	4.8
55	1873	3	5	3			5		3	3	3	3		21	16		30	45.5		5	
56	9101	3	5	2.8	3	3	5	3	3	3	2	3		13	17	2	28	44	6	4.8	4.8
57	2916	3	5	3	3	2.9	5		3	3		3		18	16.5	2	30.5	45	7	5	5
58	8329	3	5	3	3	3	5	3	3	3	3	3		18	24.5	2	30	52	7	5	4.8
59	4460	2.5	5	3	3	3	5	2.8	3	3	3			14	14		24	29	6	4.8	5
60	1023	3	5	3	3	3	5	2.8	3	3	3	3		11.5	11		10	23	6	4.8	4.9
61	5256	3																		4.6	
62	6401	3	5	3	3	3	5	3	3	3	3	3		19.5	26.5	2	30.5	44	6	5	4.6
63	7702	3	5	3	2.5	3	5	3	3	3	3	3		7	15	2	25	46.5	7	4.8	3.7
64	1388	3	5	3	3	2.7	5		3	3	3	2.5		12.5	11	2	20	34	1	5	4.4.
65	8871	2.5	5	2.8	3	1.5								4.5	8.5			12			
66																					
67																					
68																					
69																					
70																					
71																					
72																					

	B	C	D	E	G	I	J	K	L	M	N	O	FCRS	V	W	X	Y	Z	AA	AB	AC
73																					
74	lab reports>	2,4	5,6,8,9	11,12	13,18	19	24-27	29,30	32**	36-38	40-42	44,45**		Lab Q1	Lab Q2	Q2 ec	Lab Q3	LabFinal	met	HW1	HW2
75	ID# V; poss.g	3	5	3	3	3	5	3	3	3	3	3		20	30	2	30	50		5	5
76	1034																			5	4.8
77	147	3	5	3					17			9		16	15	2	23	34	7	4.6	4.8
78	2335	3	5	3					17			9		18.4	23	2	24	33	7	4.8	4.8
79	216																			4.8	
80	3858	3	5	3					15			9		15.2	23		15	42	1	4.6	5
81	717	3	5	3					17			9		20	17	2	30	44	5	5	4.4
82	9604																			5	
83	9617	3	5	3					17			9		16.8	22		23	40	6	5	5
84	6102	3	5	3					17			9		16	17		23	37	7	4.8	5
85	8037	3	5	3					17			9		16.8	18	2	24	31	4	5	4.9
86	9999	3	5	3					17			9		13.6	16		19	28	7	4.8	4.8
87	3721																				
88	1015	3	5	3					17			8		20	29	2	32	44	6	5	5
89	2100	3	5	3										14.4					7	4.8	5
90	4795	3	5	3					17			9		12.8	10	2	13	22	7	5	4.4
91	4035																				
92	7602	3	5	3					17			0		16	8		23	0	5	5	4.8
93	9891	3	5	3					17			9		0	15	2	27	27		5	4.8
94	8449	3	5	3					17			9		20	28	2		38	7	5	4.6
95	2627	3	5	3					17			0		20	23		28	12	6	4.8	4.6
96	6543	3	5	3					17			0		20	20	2	29	0	6	5	4.6
97	6443	3	5	3					17			9		14.4	23	2	25	44	5	5	5
98																					
99																					
100																					
101																					
102																					
103																					
104																					
105																					
106																					

Note: Lab quiz 1 was worth 20 points. To weight the quiz equally for all sections, the scores for the Tues 2:35 pm lab were multiplied by .8 . (25X.8=20)

**Labs 13,18,19,24-27,29,30,32= 17 possible

**Labs 36-38,40-42 and 44,46= 9 possible

(Lab instructor reported points in this format)

	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	
1	HW7	HW8	exam1	EX2	EX3	EX4	Final	total	%	grade			
2	5	5	50	50	50	*50	50	407	100				
3	5	5	38	31.9	27	*19	35	282.5	69	D			
4	5	4.9	54	53	53	*51	51	419.8	103	A			
5								16.8	4.1	W			
6	5	4.5	*24	32.6	31	28	32	277	68	D			
7		4.8	28	*24.1	32	25	34	234.7	58	F			
8	4.7	4.9	*22.5	27.2	35	31	30	264.3	65	D			
9	3.5	5	30	30.7	*	31	35	278	68	D			
10			35	36.9	*	31		237.1	58	D			
11	5		30	29.2	36	*		207.1	51	F			
12			44	40.2	35	*28	30	286.5	70	C			
13			39.5		25			127.4	31	F			
14			25					53.9	13	W			
15			46	44.2				140.5	35	W			
16	4.8		46	*	34	33	35	285.6	70	C			
17								11	2.7	W			
18	5	4.8	25.5	26.7	29.5	*24	32	233.7	57	F			
19	5	5	47.5	45.8	53.5	*	49	408.8	100	A			
20	4.2	4.7	35	37.2	*29	35	32	268	66	D	Grade breakdown:		
21	4.9	5	32.5	45.9	36	*32	42	332.3	82	B	A=90% and up		
22								0	0		A- =89.5 to 89.9%		
23								0	0		B+=87-89.4%		
24								0	0		B=80-86.9%		
25								0	0		B-= 79.5-79.9%)		
26			*lowest exam dropped						0	0		C+=77-79.4%	
27								0	0		C= 70-76.9%		
28								0	0		D=60-69.9%		
29								0	0		F=less than 60%		
30								0	0				
31								0	0				
32								0	0				
33								0	0				
34								0	0				
35								0	0				
36								0	0				

	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	
37								0	0				
38	HW7	HW8	exam1	EX2	EX3	EX4	Final	total	%	grade			
39	5	5	50	50	50	*50	*50	407	100				
40	5	4.8	*23	28.1	35	32	31	265.8	65	D			
41	5	5	*26	32.3	32	31	37	296.8	73	C			
42			50	41.2	*27	36	40	297	73	C			
43	5	5	43	45.8	*41	44	52	374.9	92	A			
44								15.8	3.9	W			
45								16	3.9	W			
46	5	5	44	*30.4	38	45	39	329.4	81	B			
47		5	45.5	41.8	*41	42	37	290.4	71	C			
48	5	5	*24	29.8	31	32	27	311.1	76	C			
49	5		33	*	32	34		161.7	40	F	Grade breakdown:		
50	4.5	5	44	*	42	44	36	355.4	87	B+	A=90% and up		
51	4.6	5	*39	44.5	44	39	40	345.6	85	B	A- =89.5 to 89.9%		
52	5	4.8	46	*43.8	47.5	52	45	385.2	95	A	B+=87-89.4%		
53	5	5	30	23.8	31	*23	34	243.4	60	D	B=80-86.9%		
54	5	5	28	30.2	*28	32	25	255.9	63	D	B-= 79.5-79.9%)		
55	5		47	39.7	*	49	46	335.2	82	B	C+=77-79.4%		
56	4.5	5	38	*35.1	41	38	35	334.3	82	B	C= 70-76.9%		
57	5	4.6	47	43	43	*	42	357.1	88	B+	D=60-69.9%		
58	5	5	42	41.3	*31	52	38	381.6	94	A	F=less than 59%		
59	4.5		38	38	37	*27	32	292.5	72	C			
60	4.9		*29	42.5	32	30	37	267.2	66	D			
61								7.6	1.9	W			
62	5	4.6	41	40.3	*	44	38	362.5	89	B+			
63		4.5	37	*36.5	41.5	38	34	318.6	78	C+			
64	5	5	40	38.2	35	*28	30	289.3	71	C			
65			30		27		27	123.8	30	F			
66								0	0				
67								0	0				
68			*lowest exam dropped						0	0			
69								0	0				
70								0	0				
71								0	0				
72								0	0				

	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	
73								0	0				
74	HW7	HW8	exam1	EX2	EX3	EX4	Final	total	%				
75	5	5	50	50	50	*50	*50	407	100				
76								9.8	2.4	W			
77	5	4.9	28	*24.9	29	30	24	281.8	69	D			
78	4.9	4.8	47	*33.7	37	40	40	344.2	85	B			
79								4.8	1.2	W			
80		5	30	30.2	23	*20	32	266.8	66	D			
81	5	5	37	*29.2	35	38	36	337.9	83	B			
82								5	1.2	W			
83	4.9	5	*21	29.6	33	33	30	308.3	76	C			
84	4.9	5	40	*27.8	40	34	27	314	77	D			
85	5		29	30.8	*22	28	29	272.5	67	D			
86	5	5	*26	23.9	30	26	20	256.3	63	F			
87								0	0	W	Grade breakdown:		
88	5	5	43	46.2	*39	52	43	391	96	A	A=90% and up		
89			23	31.2				104.4	26	W	A- =89.5 to 89.9%		
90	5	5	21	40.2	28	*19	25	253.6	62	D	B+=87-89.4%		
91								0	0	W	B=80-86.9%		
92		5	*23	29	28	24	26	216.7	53	F	B-= 79.5-79.9%)		
93			*30.5	31.8	40	27	26	254.2	62	D	C+=77-79.4%		
94	5		49	42.5	*32	40	41	331.9	82	B	C= 70-76.9%		
95			40	40.2	*	25	25	268.9	66	D	D=60-69.9%		
96	5	5	*40	43.8	41	45	35	307.4	76	C	F=less than 59%		
97	4	4.7	43.5	43.2	44	*42	34	351.3	86	B			
98								0	0				
99								0	0				
100								0	0				
101								0	0				
102								0	0				
103								0	0				
104	*lowest exam dropped								0	0			
105								0	0				
106								0	0				