	A	B	C	D	E	F	G	H	I	J	K	L	M	N
1	Course	Course Total	Final	Test Two	Test One	ONLINE-TOTAL	WRITTEN-TOTAL	HW1	HW2	HW3	HW4	HW5	HW6	HW7
2		100%	30%	15%	15%	20%	20%							
3														
4	Max.	100.00	200	100	100	139	400	40	60	40	80	60	40	80
5	A+	97.72	200	96	93	137.4	392	38	57	40	80	57	40	80
6	A+	97.55	200	86	100	137.6	397	40	57	40	80	60	40	80
7	A+	97.18	200	93	91	137.8	395	38	60	40	80	57	40	80
8	A	96.65	184	98	100	139	387	38	57	32	80	60	40	80
9	A	95.37	200	100	98	138.8	314	38	60	36	80	60	40	0
10	A	94.80	184	92	100	132.05	388	38	58	38	74	60	40	80
11	A	93.50	184	93	89	138.3	374	38	43	40	80	60	33	80
12	A	92.45	168	87	100	139	384	36	52	40	76	60	40	80
13	A	90.00	176	72	88	139	392	40	55	40	80	57	40	80
14	A	89.29	176	88	98	137.2	305	38	51	40	76	60	40	0
15	A	88.69	176	66	92	138.6	373	38	52	40	70	60	33	80
16	A	87.63	176	60	91	137.8	375	32	50	36	80	60	37	80
17	A	86.18	144	74	95	136.1	393	40	57	36	80	60	40	80
18	A	84.44	160	67	76	137.9	383	40	46	40	77	60	40	80
19	A	84.19	168	74	85	128.15	334	40	54	30	80	50		80
20	A	83.93	160	59	81	136.1	387	39	52	40	76	60	40	80
21	A	83.15	168	50	74	139	387	32	58	40	80	57	40	80
22	A	81.47	184	78	81	116.2	266		32	30	54	37	33	80
23	A	81.02	144	67	80	127.3	381	38	54	38	80	51	40	80
24	A	80.63	144	63	74	138.2	372	40	44	40	77	57	34	80
25	A	80.56	144	79	94	104.69	359	40	50	40	55	57	37	80
26	A	80.45	160	58	78	134.15	335	34	48	40	76	57		80
27	A	80.20	144	62	74	138.3	366	40	38	36	72	60	40	80
28	A	80.06	168	62	77	132.15	300		52	25	67	36	40	80
29	A	79.97	168	59	71	135.63	315	21	54	40	29	54	37	80
30	A	79.77	152	58	85	128.7	340	40	60	40	80		40	80
31	A	78.60	184	31	54	134.8	377	35	44	38	80	60	40	80
32	A	78.41	120	57	84	138.7	386	40	58	40	74	60	34	80
33	A	78.38	144	59	79	138.2	324	20	46	28	80	30	40	80
34	A-	77.18	136	47	83	137.5	350	38	50	30	67	53	32	80

	O	P	Q	R	S	T	U	V	W
1	Online 1	Online 2	Online 3	Online 4	Online 5	Online 6	Online 7	Online 8	Online 9
2									
3									
4	20	15	9	9	17	22	17	18	12
5	20	15	8.8	9	16.8	21.7	16.4	17.7	12
6	20	14	8.8	8.8	17	22	17	18	12
7	20	15	8.8	9	17	21	17	18	12
8	20	15	9	9	17	22	17	18	12
9	20	15	8.8	9	17	22	17	18	12
10	20	15	9	9	17	22	10.35	17.7	12
11	20	15	9	8.8	16.8	21.7	17	18	12
12	20	15	9	9	17	22	17	18	12
13	20	15	9	9	17	22	17	18	12
14	20	15	8	9	16.8	21.4	17	18	12
15	20	15	8.6	9	17	22	17	18	12
16	20	15	8.8	9	17	22	17	17	12
17	20	15	8	9	17	21.4	16	18	11.7
18	20	15	8.8	9	17	21.7	17	17.7	11.7
19	20	13.5	9	9	8.5	21.7	16.75	17.7	12
20	20	15	8.8	9	17	22	16.4	16.5	11.4
21	20	15	9	9	17	22	17	18	12
22	20	15	9	9	16.8	1	16.4	18	11
23	20	15	9	8	17	22	7.2	17.7	11.4
24	20	15	8.8	9	17	22	16.7	17.7	12
25	20	15	9	8	13.8	20.4	6.49	0	12
26	20	15	8.8	8.6	16.8	21	15.25	17.7	11
27	20	15	9	8.8	16.8	22	16.7	18	12
28	20	14	9	8.6	16.6	18.8	16.45	18	10.7
29	19	15	9	8.6	17	20.8	16.23	18	12
30	20	15	8	9	17	22	16.7	9	12
31	20	14	9	9	16.6	20.5	16	17.7	12
32	20	15	9	9	17	22	16.7	18	12
33	20	15	9	9	16.8	21.7	17	17.7	12
34	20	15	9	9	15.8	21.7	17	18	12

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
35	A-	76.83	128	58	71	137.8	369	36	48	31	80	57	37	80
36	A-	76.77	152	50	62	132.2	363	32	42	40	72	57	40	80
37	A-	76.01	120	67	56	138.7	392	40	58	40	77	57	40	80
38	A-	75.25	128	58	73	137.58	332	40		38	76	58	40	80
39	A-	75.12	128	35	79	137.4	381	40	48	40	76	57	40	80
40	B+	74.25	120	68	81	136.2	286	29	37	31	53	27	29	80
41	B+	74.18	128	58	56	138.2	360	30	58	24	77	54	37	80
42	B+	73.82	152	28	66	132.2	358	40	36	40	62	60	40	80
43	B+	73.33	112	62	64	133.3	369	34	58	38	79	43	37	80
44	B+	73.17	112	43	75	136	382	29	53	40	80	60	40	80
45	B+	73.16	144	36	73	122.05	353	40	51	26	66	60	30	80
46	B+	72.98	152	40	80	123.2	289	38	55	38	41	0	37	80
47	B+	71.81	120	44	67	138	346	28	50	40	68	54	26	80
48	B+	71.11	128	44	80	131.4	288	30	20	32	51	40	35	80
49	B+	70.86	112	59	61	132.8	339	27	51	36	75	33	37	80
50	B+	70.52	112	48	58	138.8	357	38	55	36	74	37	37	80
51	B+	70.39	120	69	72	131.3	247	27	3	29	30	50	28	80
52	B+	70.14	144	54	51	128.88	285			34	71	60	40	80
53	B+	69.65	144	34	68	131.7	276	25	7	30	72	38	24	80
54	B	68.66	112	63	55	135.25	294	24		28	76	46	40	80
55	B	68.59	96	47	57	132.3	391	40	53	38	80	60	40	80
56	B	68.49	112	59	72	135.8	250		34	26	77		33	80
57	B	68.32	136	57	68	120.7	236	12	31	24	22	37	30	80
58	B	68.10	136	42	55	124.4	305	34	40	30	60	27	34	80
59	B	67.83	120	46	63	133.3	286	28		30	55	53	40	80
60	B	67.70	128	33	42	134.85	357	36	42	40	72	47	40	80
61	B	67.66	88	35	64	138.7	393	40	53	40	80	60	40	80
62	B	67.52	96	58	66	126.53	261/320		40	27	36	(*)	58	20	80
63	B	67.18	104	43	65	131.9	328	30	46	40	51	47	34	80
64	B	66.53	96	42	57	136.4	353	40	34	36	80	43	40	80
65	B	66.34	104	37	54	132.65	360	29	53	35	66	57	40	80
66	B	65.91	128	46	86	124.5	180	23	31	36	77	13		0
67	B	65.77	104	31	69	133.9	318	34	33	36	58	51	26	80
68	B	65.57	120	45	52	116.56	325	34	41	36	64	33	37	80

	O	P	Q	R	S	T	U	V	W
35	20	15	9	9	17	21.7	16.7	17.7	11.7
36	20	15	7.1	9	16.6	21.7	14.4	16.4	12
37	20	15	9	9	17	22	16.7	18	12
38	20	15	9	9	17	22	15.88	18	11.7
39	20	15	9	9	17	22	16	17.4	12
40	20	15	9	9	16.8	20.7	16.7	17	12
41	20	15	9	9	16.8	22	16.7	17.7	12
42	18	15	8.2	8.6	16.8	21.7	15.4	17.1	11.4
43	20	15	8.8	9	14.8	22	16.7	15	12
44	19	15	8	9	17	22	17	17	12
45	17	15	8.5	8	16	19.4	14.4	17	6.75
46	18	11.5	9	9	16.2	21	13.8	17	7.7
47	20	14	9	9	17	22	17	18	12
48	19	13	8.4	8.6	15	22	16.7	17.7	11
49	18	15	8.8	8.8	14.8	21.7	16.7	18	11
50	20	15	8.8	9	17	22	17	18	12
51	19	14	8.1	9	15.4	21.4	16.4	18	10
52	19	11.5	8.6	8.8	17	19.35	15.53	17.4	11.7
53	20	15	8.3	8.8	16	20.4	14.2	18	11
54	20	14	7.6	9	16.8	22	15.85	18	12
55	20	15	8.5	9	15.4	21.7	13.7	17	12
56	19	15	9	9	17	21.4	17	17.4	11
57	19	15	7.8	9	15.4	16.2	13.1	16.4	8.8
58	19	14	7.1	8	13.8	20.7	13.1	17.7	11
59	19	15	8.8	8	16.4	21	15.7	17.7	11.7
60	20	15	8.8	9	16.8	21	15.15	17.1	12
61	20	15	9	9	17	22	16.7	18	12
62	19	15	8	9	12.2	21	12.63	17.7	12
63	20	14	7.7	9	15.8	21.7	15	17.7	11
64	20	15	8.2	8	16.8	22	16.4	18	12
65	20	15	8.8	9	15.8	22	13.85	16.8	11.4
66	19	15	8.4	9	16.8	20.4	10.8	16.7	8.4
67	19	15	8.1	9	15.6	21.4	16.1	18	11.7
68	20	15	7.4	8	16.6	22	7.81	16.4	3.35

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
69	B	65.22	152	30	44	131.5	248	17	28	18	45	27	33	80
70	B	65.11	128	42	48	137.7	252		38	24	77		33	80
71	B	65.07	96	41	70	128.7	310	34	46	36	30	47	37	80
72	B	65.06	104	16	60	136.3	369	34	47	36	75	57	40	80
73	B	64.74	96	40	40	132.7	385	40	52	36	77	60	40	80
74	B	64.60	96	52	47	134.5	320	20	29	40	68	43	40	80
75	B	64.14	96	29	56	133.7	355	37	39	36	76	57	30	80
76	B	63.84	104	12	62	137.2	348	38	38	40	58	54	40	80
77	B	63.83	104	39	53	135.05	300	17	36	38	59	33	37	80
78	B	63.81	128	43	76	55.35/104	290/360	(*)		36	74	60	40	80
79	B	63.78	80	36	72	133.3	328	30	30	40	54	54	40	80
80	B	63.69	104	42	74	125.4	253	29	28	31	26	38	21	80
81	B	63.14	128	41	49	122.96	255	5	42	23	54	34	17	80
82	B	63.07	104	31	47	133.2	332	32	33	26	68	60	33	80
83	B	62.66	112	28	61	138.7	251	36	38	40	80	57		0
84	B	62.64	56	55	56	135.8	361	40	26	40	80	60	35	80
85	B	62.43	96	56	54	116.6	295	22	23	32	45	60	33	80
86	B	62.31	96	21	62	132	280/340	38	56	34	32	(*)	40	80
87	B	62.17	96	30	44	134.3	347	38	45	34	62	48	40	80
88	B-	61.88	104	48	70	133.3	188	31	15	40	47	18	37	0
89	B-	61.87	112	29	50	133.9	279	22	9	24	63	54	27	80
90	B-	61.58	120	42	56	125.3	217	22		23	38	29	25	80
91	B-	61.52	88	36	71	129.85	231/340	33	(*)	20	60	20	18	80
92	B-	61.32	120	49	44	117.6	249	26	9	13	40	57	24	80
93	B-	61.15	96	31	40	135.9	331	38	27	28	73	51	34	80
94	B-	61.03	104	45	51	123.55	265	21	0	20	63	51	30	80
95	B-	60.10	112	28	54	127.5	253	18	26	30	26	33	40	80
96	B-	59.09	112	30	51	105.23	300	22	24	40	68	36	30	80
97	C+	58.74	80	42	42	125.4	322	24	50	30	51	53	34	80
98	C+	58.47	64	36	52	130.46	338	28	35	32	76	60	27	80
99	C+	58.44	104	16	46	129.55	298	40	31	38	49	60		80
100	C+	58.34	120	28	49	123.65	220	24	11	26	45	0	34	80
101	C+	58.30	72	31	46	127.9	351	24	46	28	76	60	37	80
102	C+	58.24	64	37	41	133.4	355	40	43	36	68	51	37	80

	O	P	Q	R	S	T	U	V	W
69	17	15	7.6	9	15.8	22	15.4	17.7	12
70	20	15	9	9	17	22	17	17.7	11
71	19	15	7.6	9	16.6	21.1	12.7	17.7	10
72	20	15	8.8	9	17	21.7	16.1	17.7	11
73	20	14	5	9	17	22	16	17.7	12
74	19	13	8.8	8.6	17	21.7	16.7	18	11.7
75	18	14	8.3	9	16.6	21.4	16.4	18	12
76	20	15	8.8	8.6	17	21.1	16.7	18	12
77	20	14	8.5	9	15.8	21.7	16.35	17.7	12
78	(*)	(*)	8.5	6.5	15.6	20.7	0	0	4.05
79	20	14	8.8	8.8	16	21	15	17.7	12
80	18	14	8.6	7.8	15.8	19.4	15.7	17.4	8.7
81	19	14	7.5	9	17	18.4	11.06	17	10
82	20	14	8.8	9	16.6	21	15.1	18	10.7
83	20	15	9	9	17	22	17	18	11.7
84	20	15	8	9	17	20.7	16.4	18	11.7
85	20	15	4.5	9	16	20.1	14	15	3
86	19	13	8.8	8.8	17	22	14.4	17	12
87	18	15	8.2	9	16	21.7	17	17.4	12
88	19	14	8.4	9	15.4	21.7	16.1	17.7	12
89	20	15	8.8	9	17	22	12.4	18	11.7
90	17	15	8.5	9	16	19.7	13.7	17.4	9
91	19	15	8.5	8.8	17	20	15.45	16.1	10
92	18	14	8	8.4	14.2	17.2	13.7	15.7	8.4
93	19	15	9	9	16.8	20.4	17	17.7	12
94	18	15	5.8	8.8	15	18.7	15.85	17.7	8.7
95	20	14	7.4	8.6	15.8	21.7	13.3	16.7	10
96	14	15	7.8	8	13.8	19.8	11.13	6.7	9
97	19	14	8.5	9	16.8	12.7	16.7	16.7	12
98	20	15	8.8	9	17	17.2	13.76	18	11.7
99	19	14	6.8	9	15.8	20.4	15.85	16.7	12
100	20	15	8.5	8.8	17	21	13	8.35	12
101	19	15	8.5	9	17	12.7	16.7	18	12
102	18	15	9	8.8	16.2	22	14.4	18	12

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
103	C+	58.17	88	58	27	131.85	265	3	9	22	64	60	27	80
104	C+	58.11	88	2	59	126.9	350	17	46	38	72	57	40	80
105	C	57.74	88	30	49	117.4	316	34	28	23	70	60	21	80
106	C	57.71	88	28	24	137.7	338	31	50	40	69	51	17	80
107	C	57.39	56	34	53	135.1	330	26	44	34	76	30	40	80
108	C	57.39	88	22	64	134.38	239	18	24	27	20	30	40	80
109	C	57.29	88	35	54	126.4	251	26	7	32	36	36	34	80
110	C	56.81	72	28	53	133.85	292	26	21	32	36	60	37	80
111	C	56.72	96	22	39	132.2	283	21	16	36	69	27	34	80
112	C	56.66	72	23	61	131.4	287	24	19	36	52	44	32	80
113	C	55.78	104	32	70	124.3	140		8		29		23	80
114	C	55.39	96	24	30	120.2	312	4	50	33	65	60	20	80
115	C	53.02	72	17	44	131.5	283	23	48	29	28	43	32	80
116	C	52.84	96	28	64	95.5	218	6	31	20	42	13	26	80
117	C	52.05	112	7	46	123	192	2	14	26	44	9	17	80
118	C	51.61	120	17	43	102.9	196	38	48				30	80
119	C	50.42	80	46	57	129.78	86	23		23	0		40	0
120	C	50.18	40	28	38	127.4	319	30	43	31	57	41	37	80
121	C-	49.30	64	22	55	126.85	198	24	28	30	39	51	26	0
122	C-	49.24	48	37	38	124	259	13	23	34	70	33	6	80
123	C-	48.79	48	29	46	131.3	229	12	24	27	20	26	40	80
124	C-	48.38	64	63	37	110.73	157	23	8	28	59	39		0
125	C-	47.76	96	28	17	128.3	163	28	5	32	63		35	0
126	C-	47.58	48	9	58	122.85	253	16	3	22	60	45	27	80
127	C-	46.51	72	28	42	127.6	137	29	17	24		40	27	0
128	C-	46.01	64	24	52	124.15	143	18		36	54	0	35	0
129	C-	44.48	80	35	40	82.9	186	28	9		17	18	34	80
130	C-	44.28	64	14	27	119.43	227	22	23	25	24	23	30	80
131	C-	44.03	40	32	56	103.08	200	7	24	12	43	16	18	80
132	C-	41.23	40	35	38	117	149	15	9	22	6	0	17	80
133	C-	40.61	80	16	27	103.3	146	22		14			30	80
134	D	37.39	112	8	38	64.2	89	15	18	26			30	0
135	D	36.67	96	38	42	43.6	80							80
136	D	36.30	72	23	28	101.5	65	27		18			20	0

	O	P	Q	R	S	T	U	V	W
103	19	15	8.8	9	16.8	21.4	12.85	17	12
104	18	13	5.7	8.6	17	22	16.1	14.5	12
105	19	15	8.5	8.8	17	17.7	14.7	16.7	0
106	20	14	9	9	17	22	16.7	18	12
107	20	14	8.8	8.6	17	21.7	17	17	11
108	19	15	9	9	16	22	15.68	17.7	11
109	20	14	7.6	9	14.3	19.7	15.4	17.7	8.7
110	19	15	9	8	16.6	21.4	16.45	16.4	12
111	18	15	8	9	16.8	22	14.05	18	11.35
112	19	15	8.3	9	16.4	21	13.7	18	11
113	20	15	8.5	9	15	21.1	7	17.7	11
114	20	14	8.5	9	15.8	9.85	14.35	17	11.7
115	17	15	8.8	8.8	16.6	21.4	15.1	17.4	11.4
116	15	12	7.8	8	3.8	17.4	11	14.4	6.1
117	17	14	8.8	7.8	14.8	21.7	16	16.1	6.8
118	19	15	8.6	9	8.5	18	14.1	0	10.7
119	20	15	8.8	9	16.6	21.4	16.28	17.7	5
120	17	15	8.4	7.6	14.2	21.7	15.4	17.4	10.7
121	19	14	5	9	14.6	21.7	15.55	16	12
122	19	15	9	8	16.6	21.7	9.7	15	10
123	18	15	7.6	9	17	21	16	16.7	11
124	17	14	7.4	9	14.6	13.05	15.28	17.4	3
125	18	13	8.8	7.6	16	22	15.5	16.4	11
126	18	15	5.8	8.6	15.6	18.7	15.05	17.4	8.7
127	17.5	15	7.8	9	14.4	20.4	14.8	17	11.7
128	17	14	7	9	13.2	21	14.55	17.4	11
129	15	0.5	7.8	6.6	16.4	11.8	6	12.8	6
130	18	15	7	6.8	16	19.4	12.43	17	7.8
131	17	12	4.9	7.4	12.8	16.8	9.58	14.2	8.4
132	17	13	7.6	9	13.8	16.4	14.1	16.7	9.4
133	17	13	7.6	7.8	9.8	16.8	10.4	16.4	4.5
134	2.5	13	7	8	9.6	0	0	16.4	7.7
135	17	9	5.8	7	4.3	0.5	0	0	0
136	8	14	6.9	5.4	15.6	18.5	15.4	17.7	0

	A	B	C	D	E	F	G	H	I	J	K	L	M	N
137	D	36.17	88	34	48	41.5	94	30		40		24		0
138	D-	32.37	64	35	48	71.7	0							0
139	D-	29.04	64	34	48	49.65	0							0
140	F	28.31	0	31	46	89	79	23	24	14	18			0
141	F	27.06	0	9	27	105.02	131	24	31	24	52	0		0
142	F	26.38	32	17	10	104.45	50				50			0
143	F	25.91	0	34	48	94.6	0							0
144	F	23.48	16	14	43	75.6	33	33						0
145	F	15.61	0	19	38	45.6	10	10						0
146	F	15.35	0		53	44.1	18	18						0
147	F	7.94	0			41.3	34	34						0

	O	P	Q	R	S	T	U	V	W
137	19	14	8.5	0	0	0	0	0	0
138	20	14	0	0.8	8	14	12.9	2	0
139	20	15	0.8	7.6	5.4	0.85	0	0	0
140	20	15	7	7.8	15.8	0	0	15.7	7.7
141	17	13	7	8.8	7.15	19.2	13.17	17.7	2
142	20	14	4.1	3.4	15	16.8	13.4	8.35	9.4
143	17	14	8	7.6	14	14.1	0	12.9	7
144	19	14	1	4	2.3	18.1	0.5	16.7	0
145	19	14	4.8	7.8	0	0	0	0	0
146	7	15	8.8	7.8	2	3.5	0	0	0
147	18	15	8.3	0	0	0	0	0	0