

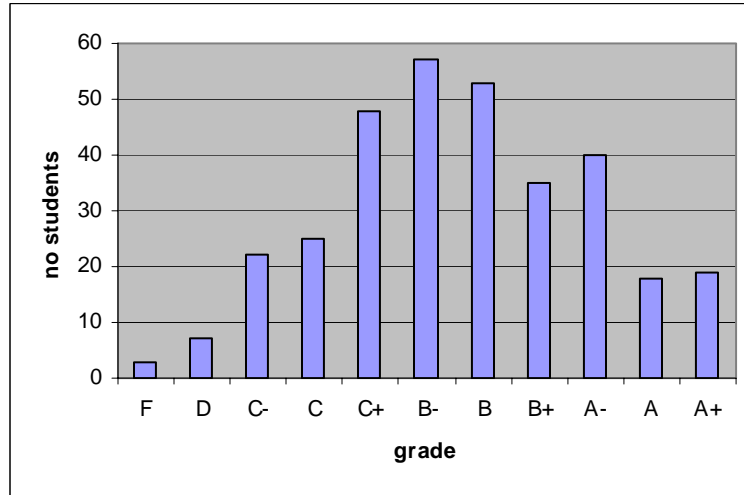
Physics 1C Spring 2010

Final Grades

Final exam average = 64.5%

Average Total Score = 72.5%

cutoff	grade
0	F
40	D
50	C-
56	C
62	C+
68	B-
73	B
78	B+
82	A-
86	A
90	A+



ID	Quiz %	Final%	Clicker%	Score%	Grade
100	70.00	58.33	3.36	68.69	B-
102	95.00	87.50	4.01	96.01	A+
104	70.00	60.00	3.55	69.55	B-
106	85.00	62.50	4.14	80.14	B+
108	90.00	58.33	4.14	81.48	B+
110	95.00	54.17	3.55	82.22	A-
112	90.00	70.83	3.68	86.02	A
114	75.00	70.83	1.64	74.98	B
116	65.00	45.83	2.50	59.83	C
118	75.00	75.00	3.36	78.36	B+
120	80.00	70.83	0.92	77.25	B
122	80.00	79.17	3.29	82.96	A-
124	85.00	62.50	4.80	80.80	B+
126	45.00	62.50	2.63	54.63	C-
128	80.00	75.00	4.14	82.14	A-
130	60.00	62.50	1.32	62.32	C+
132	60.00	41.67	3.82	56.48	C
136	50.00	45.83	2.11	50.44	C-
138	65.00	70.83	3.09	70.43	B-
140	60.00	70.83	3.88	68.21	B-
142	60.00	50.00	2.83	58.83	C
144	90.00	70.83	4.08	86.41	A
146	85.00	75.00	1.78	82.78	A-

148	70.00	58.33	3.09	68.43	B-
150	70.00	62.50	1.18	68.18	B-
152	50.00	75.00	2.50	62.50	C+
154	70.00	54.17	3.49	67.15	C+
158	75.00	66.67	2.57	74.23	B
160	75.00	70.83	2.11	75.44	B
162	80.00	70.83	3.82	80.15	B+
164	35.00	33.33	0.99	35.32	F
166	40.00	54.17	0.20	45.86	D
168	60.00	37.50	2.89	53.89	C-
170	70.00	70.83	3.62	73.95	B
172	40.00	62.50	0.00	49.00	D
174	45.00	66.67	0.00	53.67	C-
176	65.00	62.50	2.83	66.83	C+
178	75.00	58.33	1.12	69.45	B-
180	75.00	62.50	4.41	74.41	B
182	70.00	75.00	3.88	75.88	B
184	75.00	75.00	3.03	78.03	B+
186	75.00	54.17	3.49	70.15	B-
188	85.00	66.67	4.28	81.94	B+
190	80.00	45.83	4.01	70.35	B-
192	85.00	75.00	4.01	85.01	A-
194	60.00	50.00	3.29	59.29	C
196	70.00	75.00	3.62	75.62	B
198	55.00	70.83	1.51	62.85	C+
202	70.00	62.50	2.76	69.76	B-
204	50.00	50.00	3.55	53.55	C-
206	40.00	37.50	1.64	40.64	D
208	75.00	54.17	2.89	69.56	B-
210	95.00	83.33	1.71	92.04	A+
212	95.00	66.67	3.62	87.29	A
214	60.00	70.83	3.29	67.62	C+
218	85.00	75.00	3.88	84.88	A-
220	80.00	75.00	4.01	82.01	A-
222	80.00	62.50	0.26	73.26	B
224	55.00	70.83	2.83	64.16	C+
226	80.00	62.50	2.43	75.43	B
228	80.00	66.67	2.83	77.50	B
232	80.00	62.50	3.62	76.62	B
234	70.00	54.17	0.00	63.67	C+
236	55.00	58.33	3.49	59.82	C
238	60.00	66.67	0.00	62.67	C+
240	95.00	83.33	4.28	94.61	A+
242	85.00	70.83	3.62	82.95	A-
244	60.00	62.50	3.09	64.09	C+
246	95.00	79.17	3.75	92.42	A+
248	80.00	75.00	3.09	81.09	B+
250	85.00	75.00	1.64	82.64	A-
252	75.00	75.00	2.57	77.57	B
254	65.00	58.33	3.36	65.69	C+

256	90.00	66.67	3.68	84.35	A-
258	90.00	62.50	3.88	82.88	A-
260	80.00	91.67	3.95	88.61	A
262	70.00	87.50	2.83	79.83	B+
264	90.00	75.00	1.05	85.05	A-
266	75.00	75.00	4.14	79.14	B+
268	60.00	62.50	2.17	63.17	C+
270	70.00	50.00	3.36	65.36	C+
272	50.00	41.67	2.57	49.23	D
274	75.00	54.17	3.36	70.02	B-
276	75.00	66.67	2.24	73.90	B
278	75.00	83.33	2.57	80.90	B+
280	80.00	62.50	3.88	76.88	B
282	60.00	58.33	3.62	62.95	C+
284	60.00	70.83	2.30	66.64	C+
286	65.00	54.17	0.00	60.67	C
288	80.00	58.33	1.91	73.24	B
290	75.00	75.00	0.26	75.26	B
292	65.00	45.83	3.42	60.75	C
294	70.00	62.50	3.68	70.68	B-
296	65.00	66.67	0.00	65.67	C+
298	85.00	79.17	0.39	83.06	A-
300	80.00	50.00	2.30	70.30	B-
302	75.00	79.17	3.82	80.48	B+
304	70.00	58.33	2.76	68.10	B-
306	80.00	66.67	1.64	76.31	B
308	45.00	75.00	3.68	60.68	C
310	95.00	83.33	4.61	94.94	A+
312	95.00	70.83	4.28	89.61	A
314	75.00	62.50	1.71	71.71	B-
316	65.00	50.00	3.62	62.62	C+
318	90.00	58.33	2.43	79.77	B+
320	90.00	79.17	2.70	88.36	A
322	90.00	54.17	3.49	79.15	B+
324	85.00	58.33	1.32	75.65	B
326	95.00	70.83	0.20	85.53	A-
328	90.00	95.83	1.64	93.98	A+
330	90.00	75.00	4.21	88.21	A
332	80.00	45.83	4.14	70.48	B-
334	60.00	70.83	3.49	67.82	C+
336	65.00	50.00	3.62	62.62	C+
338	95.00	70.83	4.61	89.94	A
340	60.00	45.83	3.16	57.49	C
342	80.00	75.00	4.34	82.34	A-
344	70.00	54.17	3.88	67.55	C+
346	80.00	70.83	3.00	79.33	B+
348	75.00	54.17	4.21	70.88	B-
350	40.00	45.83	2.30	44.64	D
352	50.00	45.83	1.64	49.98	D
354	90.00	70.83	4.41	86.74	A

356	80.00	58.33	4.34	75.68	B
358	80.00	45.83	4.34	70.68	B-
360	80.00	66.67	3.62	78.29	B+
362	90.00	95.83	2.11	94.44	A+
364	70.00	70.83	3.75	74.08	B
366	60.00	75.00	3.09	69.09	B-
368	80.00	58.33	3.95	75.28	B
370	70.00	62.50	3.88	70.88	B-
372	45.00	54.17	3.09	51.76	C-
374	85.00	45.83	3.49	72.82	B-
376	90.00	70.83	4.28	86.61	A
378	100.00	100.00	4.54	104.54	A+
380	75.00	54.17	4.34	71.01	B-
382	85.00	45.83	4.01	73.35	B
384	55.00	50.00	1.45	54.45	C-
386	90.00	54.17	3.42	79.09	B+
388	75.00	75.00	2.43	77.43	B
390	75.00	75.00	1.45	76.45	B
392	65.00	54.17	4.34	65.01	C+
394	95.00	79.17	4.47	93.14	A+
396	85.00	70.83	0.86	80.19	B+
398	80.00	83.33	3.75	85.08	A-
400	70.00	58.33	3.03	68.36	B-
402	75.00	54.17	1.18	67.85	C+
404	85.00	91.67	4.41	92.07	A+
406	70.00	70.83	4.41	74.74	B
408	100.00	87.50	4.93	99.93	A+
410	65.00	58.33	4.28	66.61	C+
412	60.00	58.33	2.50	61.83	C
414	60.00	66.67	4.34	67.01	C+
416	80.00	58.33	2.37	73.70	B
418	85.00	54.17	0.00	72.67	B-
420	70.00	75.00	3.88	75.88	B
422	50.00	54.17	3.22	54.89	C-
424	75.00	66.67	3.88	75.55	B
426	75.00	58.33	3.95	72.28	B-
428	85.00	66.67	4.28	81.94	B+
430	75.00	62.50	0.39	70.39	B-
432	80.00	66.67	4.21	78.88	B+
434	85.00	54.17	2.83	75.50	B
436	90.00	75.00	3.42	87.42	A
438	90.00	66.67	3.55	84.22	A-
440	80.00	37.50	3.49	66.49	C+
442	85.00	45.83	4.34	73.68	B
444	55.00	54.17	4.21	58.88	C
446	65.00	58.33	2.83	65.16	C+
448	85.00	75.00	2.30	83.30	A-
450	65.00	45.83	2.43	59.77	C
452	55.00	45.83	3.29	54.62	C-
456	50.00	50.00	0.99	50.99	C-

458	60.00	45.83	1.84	56.18	C
460	50.00	70.83	3.36	61.69	C
462	90.00	95.83	4.14	96.48	A+
464	65.00	58.33	2.83	65.16	C+
466	75.00	70.83	3.42	76.75	B
468	90.00	66.67	0.00	80.67	B+
470	75.00	87.50	3.62	83.62	A-
472	85.00	70.83	2.04	81.37	B+
474	60.00	37.50	1.91	52.91	C-
478	80.00	54.17	0.00	69.67	B-
480	75.00	58.33	0.00	68.33	B-
484	75.00	66.67	0.00	71.67	B-
486	95.00	79.17	3.16	91.82	A+
488	75.00	45.83	3.88	67.21	C+
490	70.00	58.33	3.62	68.95	B-
492	80.00	50.00	2.63	70.63	B-
494	65.00	41.67	1.58	57.25	C
496	100.00	83.33	4.41	97.74	A+
498	70.00	62.50	4.08	71.08	B-
500	95.00	70.83	1.84	87.18	A
502	95.00	79.17	3.55	92.22	A+
504	75.00	58.33	2.96	71.29	B-
506	60.00	70.83	2.43	66.77	C+
508	60.00	83.33	2.24	71.57	B-
510	80.00	70.83	2.43	78.77	B+
512	75.00	79.17	4.41	81.07	B+
516	55.00	66.67	2.96	62.63	C+
518	80.00	79.17	3.55	83.22	A-
520	85.00	70.83	3.22	82.56	A-
522	80.00	75.00	4.01	82.01	A-
524	85.00	70.83	3.55	82.89	A-
526	85.00	79.17	4.14	86.81	A
528	80.00	75.00	4.21	82.21	A-
530	90.00	58.33	0.00	77.33	B
532	70.00	75.00	2.96	74.96	B
534	85.00	58.33	0.00	74.33	B
536	80.00	70.83	3.88	80.21	B+
538	90.00	58.33	2.17	79.50	B+
540	65.00	70.83	4.21	71.54	B-
542	60.00	54.17	2.11	59.77	C
544	55.00	37.50	4.14	52.14	C-
546	75.00	79.17	2.57	79.23	B+
548	75.00	66.67	3.88	75.55	B
552	90.00	79.17	0.00	85.67	A-
554	95.00	75.00	3.95	90.95	A+
556	90.00	79.17	3.95	89.61	A
558	70.00	70.83	3.68	74.02	B
560	85.00	70.83	4.41	83.74	A-
562	65.00	66.67	1.45	67.11	C+
564	85.00	54.17	2.57	75.23	B

566	85.00	54.17	2.43	75.10	B
568	60.00	70.83	3.95	68.28	B-
570	80.00	79.17	3.95	83.61	A-
572	45.00	75.00	3.75	60.75	C
574	50.00	54.17	1.25	52.92	C-
576	90.00	79.17	4.47	90.14	A+
578	70.00	79.17	1.84	75.51	B
580	70.00	83.33	1.58	76.91	B
584	80.00	87.50	2.70	85.70	A-
586	65.00	54.17	2.96	63.63	C+
588	95.00	58.33	3.22	83.56	A-
590	70.00	58.33	3.16	68.49	B-
592	80.00	41.67	2.96	67.63	C+
594	70.00	79.17	3.22	76.89	B
596	70.00	70.83	1.78	72.11	B-
598	80.00	33.33	3.03	64.36	C+
600	75.00	54.17	2.70	69.36	B-
602	40.00	54.17	3.68	49.35	D
604	70.00	45.83	2.96	63.29	C+
606	70.00	50.00	4.34	66.34	C+
608	90.00	62.50	3.00	82.00	A-
610	55.00	50.00	4.08	57.08	C
612	70.00	58.33	3.09	68.43	B-
614	60.00	58.33	3.88	63.21	C+
616	80.00	62.50	1.32	74.32	B
618	70.00	66.67	2.57	71.23	B-
620	70.00	62.50	1.25	68.25	B-
624	45.00	58.33	1.97	52.31	C-
626	70.00	66.67	3.55	72.22	B-
628	85.00	95.83	3.03	92.36	A+
630	65.00	54.17	2.76	63.43	C+
632	35.00	41.67	1.05	38.72	F
634	60.00	87.50	0.00	71.00	B-
636	85.00	75.00	3.88	84.88	A-
638	80.00	62.50	0.00	73.00	B
640	70.00	83.33	0.66	75.99	B
642	80.00	58.33	0.00	71.33	B-
644	85.00	58.33	0.66	74.99	B
646	75.00	70.83	4.41	77.74	B
648	65.00	29.17	0.86	51.52	C-
650	95.00	70.83	3.03	88.36	A
652	75.00	66.67	0.92	72.59	B-
654	60.00	70.83	3.95	68.28	B-
656	60.00	54.17	3.29	60.96	C
658	75.00	58.33	2.57	70.90	B-
660	70.00	66.67	3.95	72.61	B-
662	75.00	50.00	0.00	65.00	C+
664	70.00	45.83	4.21	64.54	C+
666	55.00	45.83	3.68	55.02	C-
668	70.00	58.33	0.99	66.32	C+

670	75.00	79.17	1.78	78.44	B+
674	60.00	58.33	1.12	60.45	C
676	50.00	50.00	2.96	52.96	C-
678	75.00	54.17	1.58	68.25	B-
680	80.00	70.83	3.88	80.21	B+
688	65.00	62.50	4.14	68.14	B-
690	80.00	58.33	3.75	75.08	B
692	70.00	66.67	4.21	72.88	B-
694	80.00	62.50	3.49	76.49	B
696	75.00	62.50	3.49	73.49	B
698	90.00	66.67	2.04	82.71	A-
700	80.00	79.17	2.76	82.43	A-
702	85.00	66.67	2.96	80.63	B+
704	65.00	70.83	4.28	71.61	B-
706	80.00	91.67	3.29	87.96	A
708	85.00	87.50	4.21	90.21	A+
710	90.00	62.50	2.89	81.89	B+
712	80.00	83.33	3.88	85.21	A-
714	75.00	83.33	4.28	82.61	A-
716	55.00	70.83	3.16	64.49	C+
718	40.00	62.50	1.38	50.38	C-
720	90.00	75.00	4.28	88.28	A
722	80.00	58.33	3.09	74.43	B
724	45.00	58.33	0.00	50.33	C-
726	50.00	58.33	1.58	54.91	C-
728	80.00	75.00	1.84	79.84	B+
730	70.00	54.17	1.32	64.98	C+
732	70.00	33.33	1.97	57.31	C
734	60.00	70.83	2.37	66.70	C+
736	80.00	79.17	1.45	81.11	B+
738	85.00	70.83	0.79	80.12	B+
740	80.00	83.33	1.97	83.31	A-
770	65.00	50.00	0.00	59.00	C
772	75.00	62.50	3.36	73.36	B
774	80.00	83.33	1.51	82.85	A-
776	40.00	20.83	0.20	32.53	F
780	70.00	41.67	3.09	61.76	C
784	65.00	62.50	3.49	67.49	C+
786	65.00	50.00	2.76	61.76	C
788	85.00	79.17	1.32	83.98	A-
790	80.00	75.00	3.68	81.68	B+
792	45.00	58.33	0.00	50.33	C-
794	50.00	50.00	0.00	50.00	C-
796	85.00	50.00	0.00	71.00	B-
798	60.00	80.00	0.00	68.00	B-
800	85.00	58.33	1.91	76.24	B
804	60.00	54.17	0.00	57.67	C
806	85.00	70.83	3.95	83.28	A-
808	75.00	66.67	1.12	72.79	B-
810	75.00	45.83	0.00	63.33	C+

812	80.00	87.50	2.30	85.30	A-
814	60.00	70.83	1.91	66.24	C+
816	85.00	83.33	3.22	87.56	A
818	75.00	50.00	0.00	65.00	C+