

#1 Motion Force and Momentum	#2 Collision and Energy	#3 Gravitation and Energy	#4 Electricity and Magnetism	#5 Particles in Fields	#6 Special Relativity	#7 Relativity	#8 Special and General Relativity	#9 General Relativity	#10 Hubble	#11 paper	#12	#13	#14	#14 paper	#15	total homework	2nd Midterm	FD Final	Totals HW + Midterm	Notes 1	Notes 2	Notes 3	Notes 4	WS 1	WS 2	WS 3	WS 4	Quiz 1	Quiz 2	Quiz 3	Attend 1	Attend 2	500	TOTAL	percentage	sort-of-grade	last 5 PID
23.69	29.36	26.57	22.53	20.32	24.25	42.8	18.58	17.21	24.65	12.61	0	24.53	25.25	10.19	0	279.74	0	0	322.54	5	5	5	5	7	7	7	5	0	0	4	5	5	80.54	98617			
0	27.62	20.37	26.98	26.95	30.16	51.15	20	24.97	28	14.95	0	19.43	29.41	12.77	0	290.01	0	0	341.16	5	0	3	5	7	5	5	5	3.5	5	8	0	0	392.66	39903			
24.15	14.46	29.41	26.09	24.61	25.77	49.6	29.26	20.27	25	10.36	0	24.61	25	10.36	0	312.34	0	0	362.94	0	0	0	0	0	0	0	0	0	0	0	0	0	361.84	75110			
24.7	13.35	0	25.95	20.34	24.21	41	26.19	15.87	24.83	11.77	0	0	0	9.77	0	196.98	0	0	237.98	5	5	0	0	7	0	0	5	0	0	0	0	0	272.98	89599			
29.29	13.03	29.5	31.16	28.07	30.16	43.75	26.52	23.06	28.22	15.19	0	29.32	29.58	13.02	0	344.92	0	0	388.67	5	5	5	5	7	7	7	5	5	9	0	0	448.67	72696				
17.7	23.82	18.4	28.55	23.68	19.93	32	15.92	23.47	25.04	9.03	0	0	26.5	9.85	0	296.25	0	0	368.25	0	0	3	5	7	5	5	0	4	5	0	0	312.25	55166				
23.84	29.3	19.76	22.92	20.96	22.7	36.9	14.94	17.46	18.84	7.17	0	18.44	23.39	8.1	0	247.82	0	0	284.72	5	5	0	0	7	5	7	5	5	7	6	0	341.72	86310				
27.34	25.12	24.49	24.13	24.1	0	54.8	0	0	28.33	14.18	0	0	0	11.52	0	179.19	0	0	233.99	5	0	0	0	7	7	7	5	5	10	8	10	0	297.99	85398			
27.79	29.39	18.82	20.78	36.58	29.18	57	24.02	27.56	28.23	10.67	27	23.43	30.68	11.27	0	345.29	0	0	402.39	5	5	5	7	7	7	5	5	4.5	7	0	0	457.79	24984				
26.29	31.79	22.69	24.73	24.18	24.81	42.3	20.05	25.32	23.71	8.11	0	24.32	25.66	9.85	0	291.93	0	0	334.13	5	5	0	0	7	5	5	5	5	3	0	0	389.13	90953				
27.56	29.32	23.33	29.64	20.93	27.62	36	0	30.19	28.05	13.47	11	24.08	28.25	11.69	0	305.13	0	0	341.13	0	0	0	0	0	0	0	0	0	0	0	0	341.13	44528				
20.41	38.08	17.38	18.97	22.2	25.96	47.2	0	18.54	22.4	0	0	0	0	28.65	0	224.69	0	0	300.99	0	0	0	0	0	0	0	0	0	0	0	0	0	300.99	80629			
0	25.7	24.65	23.32	24.05	0	44	18.92	17.27	19.84	8.84	0	23.12	26.72	11.75	0	224.05	0	0	268.05	0	0	3	2	0	7	5	5	4.5	3	0	0	307.55	78606				
24.6	25.55	17.29	20.73	0	19.57	46.35	0	18.48	27.88	11.46	11	23.83	26.33	11.77	0	238.49	0	0	284.84	0	0	5	5	0	7	5	5	5	10	0	0	331.84	37267				
29.93	30.03	27.03	30.2	46.09	29.33	44.4	23.24	23.37	28.58	11.19	0	28.39	30.08	12.69	0	332.7	0	0	371.1	0	0	5	5	0	7	5	5	9	0	10	0	427.1	14772				
27.11	28.57	33.33	24.86	22.27	23.81	45.85	0	0	25.58	0	0	0	0	23.08	11.52	0	0	210.13	0	0	0	0	5	5	5	7	5	5	9	5	0	313.98	04763				
25.86	29.19	16.89	0	0	0	0	0	0	0	0	0	0	0	23.59	0	0	0	95.53	0	0	0	0	0	7	0	0	0	0	0	0	0	102.53	41732				
21.18	29.37	17.35	26.32	22.31	22.08	49.4	27.1	18.96	26.29	9.36	8	20.77	26.25	11.19	0	284.13	0	0	333.73	5	0	0	0	7	7	5	5	4.5	8	0	0	375.23	87099				
26.76	30.7	27.34	29.94	27.02	24.88	52.8	29.01	23.88	14.76	14.76	15	24.5	0	0	0	247.19	0	0	299.99	5	5	5	7	7	7	5	5	8	0	5	0	343.99	81373				
0	26.28	18.47	24.22	28.1	29.72	44.55	27.19	24.31	27.96	15.01	0	28.23	27	12.22	0	288.84	0	0	333.99	3	0	3	5	0	7	5	5	5	0	4	8	0	376.39	30299			
23.77	23.77	20.93	21.58	23.88	26.97	35	0	18.12	26.66	13.34	0	26.04	26.63	10.27	0	231.31	0	0	266.13	0	0	0	7	7	0	5	5	0	3	0	0	307.13	51564				
29.27	32.22	28.64	29.68	30.22	45.4	25.52	26.04	24.52	24.26	15.5	0	338.75	30.08	12.77	0	338.75	0	0	384.13	5	0	0	0	0	0	0	0	0	0	0	0	442.15	29777				
24.55	26.19	20.72	23.43	22.85	22.29	45.8	22.85	20.47	25.56	14.52	0	17.73	22.89	11.75	0	211.31	0	0	256.13	0	0	5	5	7	5	5	5	0	1	9	5	0	281.2	78465			
27.44	31.24	28.72	29.86	25.93	28.93	49	28.49	31.17	26.88	13.55	0	26.9	29.83	11.44	0	340.38	0	0	389.38	5	5	5	5	7	7	5	5	10	9	0	0	470.38	11442				
23.65	27.86	27.67	29.61	27.41	48.4	29.26	24.84	22.25	24.44	11.94	0	393.1	29.75	15.94	0	393.1	0	0	448.1	5	0	0	0	7	5	7	5	3	4	0	0	492.5	43201				
28.07	30.62	28.04	29.65	24.85	28.26	56.8	29.98	0	24.75	14.34	0	26.65	29.83	12.52	0	305.92	0	0	362.72	0	0	0	0	7	7	7	5	10	10	10	5	0	428.72	40107			
14.19	27.43	23.99	23.57	17.91	0	36.45	16.58	0	0	0	0	24.24	0	0	0	147.91	0	0	184.36	0	0	0	0	7	5	5	5	3	1	0	0	215.36	32362				
11.71	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	174.52	0	0	216.82	0	0	0	0	7	7	7	5	5	8	0	0	244.3	24423				
25.42	31.25	23.86	28.92	25.1	25.75	46.6	20.58	26.96	28.21	11.03	0	27.88	29.73	10.02	0	318.72	0	0	365.32	5	0	0	0	7	0	7	0	0	0	0	0	389.32	55707				
0	29.14	18.35	26.64	27.52	28.58	48.55	28.43	24.48	27.83	14.88	0	27.88	29.16	12.69	0	296.18	0	0	344.73	0	0	3	5	7	7	5	5	3.5	7	8	0	0	405.23	44688			
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	153.3	0	0	175.4	0	0	0	0	7	5	5	5	0	0	0	0	175.4	8784				
28.94	30.85	28.67	31.28	28.1	29.98	44	24.02	31.92	26	11.69	0	0	0	0	0	271.45	0	0	322.85	5	0	5	7	7	7	5	5	3	10	0	0	386.85	50742				
28.1	29.36	23.95	27.38	22.21	0	54.8	26.27	18.37	22.3	11.11	0	0	28.83	11.85	0	249.73	0	0	304.53	0	3	5	0	5	7	5	5	10	0	10	0	368.53	60629				
23.27	23.48	27.67	29.43	28.21	48.4	29.26	24.84	22.25	24.44	11.27	0	315.3	29.42	12.52	0	324.68	0	0	374.68	5	5	2	0	7	5	7	5	10	7	7	5	0	425.68	80418			
29.97	32.9	27.62	29.67	24.43	29.49	51.35	29.06	30.74	27.29	14.21	17	24.47	29.75	11.27	0	357.87	0	0	409.22	0	0	0	0	7	5	7	5	5	4.5	7	5	0	472.72	96334			
29.19	32.75	28.41	30.53	26.41	27.85	55.25	28.52	30.11	25.96	15.19	17	28.25	28.73	12.27	0	361.17	0	0	416.42	5	5	5	0	7	7	7	5	10	9	5	5	0	495.42	81876			
35.19	36.93	33.69	32.49	25.4	25.12	46	0	22.78	20.63	13.4	14	24.37	0	11.19	0	255.73	0	0	301.73	5	0	3															