

Quantum mechanics and spectroscopy 2021

Lauri Partanen 15.3.2021

ID	Fundamentals +		Problem points by category			Perusall	Review Participation	Optional assignments		Self-assessment	Total marks (%)	Grade
	Simple quantum systems	Spectroscopy	Atomic systems	Molecular systems	Total points			Exam	Project work			
Max	55	39	14	9	117	30	11	30	1	5	100	
962915	47	19	9	5	80	23	8			3.7	79	4
962889	37	22	10	3	72	15	11	9		3.0	75	3
962876	34.5	31	11	8	84.5	23	11	22	1	4.1	116	5
917258	54.5	39	14	9	116.5	30	11			5.0	110	5
899949	0	0	0	0	0	6	0				4 -	
894737	0	0	0	0	0		0				0 -	
885186	16.5	8	0	0	24.5	8	0				14 -	
879561	45	25	7	9	86	24	6		1	4.0	98	5
875468	35.5	21	4	5	65.5	19	11			3.8	76	3
796712	0	0	0	0	0	5	0				3 -	
765617	0	0	0	0	0		0				0 -	
655206	47.5	28	8	5	88.5	24	10		1	1.9	85	4
652267	7	1	0	0	8		1				4 -	
648488	39.5	22	5	6	72.5	5	0	12.5		1.7	50	1
612760	44.5	30	14	3	91.5	28	3	23.5	1	4.1	116	5
606161	52.5	39	13	8	112.5	14	4		1	4.5	102	5
593261	0	0	0	0	0	7	1				6 -	
588399	19	0	0	0	19	2	1				9 -	
555966	53.5	38	14	9	114.5	30	11			4.9	108	5
528333	12	0	0	0	12	10	3			0.4	17	0
474791	49.5	27	7	8	91.5	23	0			3.6	75	3
437686	10	9	0	0	19	15	0			2.5	37	0

Total marks = Self-assessment (40 %) + Active participation in review sessions (10 %) + Perusall-reading activities (20 %) + Weekly problems (40 %) + Optional project work (15 %) + Optional exam (20 %)

Grade thresholds

-	Self-assessment missing
1	46
2	57
3	68
4	79
5	90