

Physics 1 Homework Schedule v3

Calculus (4 PS)	Differential equations (4 PS)	Wave motion (3 PS (NB: this is really 4 PS in length))
Vectors and Matrices (4 PS)	Multiple integrals and vector calculus (4 PS)	

Michaelmas								Vacation	Hilary								Vacation	Trinity							
1	2	3	4	5	6	7	8	9-14	1	2	3	4	5	6	7	8	9-14	1	2	3	4	5	6	7	8
1,2	3,4	5,6	7,8						1,2,3,4	5,6,7,8	9,10	11,12	13,14												
1,2	3,4	5,6	7,8	9,10	11,12	13,14	15,16		1,2	3,4	5,6	7,8	9,10	11,12											
			1,2	3,4,5,6	8,9,10																				

Above, the numbers correspond to the number of the lecture in the associated course. For example, Calculus has 8 lectures and DEs had 10. This has not been updated for MT2013-2014, but it should be similar (I believe there are now more lectures for Calculus, for example)

Alternative schedule I: Spread out the work; halve assignments; ensure continuity and minimize gaps																								
0.5/1	0.5/1	0.5/2	0.5/2	0.5/3	0.5/3	0.5/4	0.5/4		Collec	0.5/1	0.5/1	0.5/2	0.5/2	0.5/3	0.5/3	0.5/4	0.5/4	Collec	REVISIONS					
0.5/1	0.5/1	0.5/2	0.5/2			3	0.5/4	0.5/4		0.5/1	0.5/1	0.5/2	0.5/2	0.5/3	0.5/3	0.5/4	0.5/4							
				1	2		0.5/3	0.5/3																
1 unit	1 unit	1 unit	1 unit	1.5 unit	1.5 unit	1.5 unit	1.5 unit			1 unit	1 unit	1 unit	1 unit	1 unit	1 unit	1 unit								

This is the schedule I propose we use. The idea is to split individual sets into halves. The fractions represent portions of each assignment. We begin right away from Week 1: notice that Calculus and V&M now correspond very well with lectures. Notice that Hilary corresponds exactly with lectures. Notice that Trinity is left free for revisions, and students should be better prepared for their collections.