

THE VULNAVIAN DEGREE NETWORK

MATHEMATICS: 6 WEEK COURSE (CONDENSED)

Week 1				Week 2				Week 3			
Matrix 1				Matrix 2				Matrix 4			
Limits and Series				Partial Differentiation				Fourier Analysis			
O284	2	O285	1	O293	5			O302	2	O305	1
O286	2	O287		O294	1			O302x	1	O305x	2
O288	1	O289		O295	2			O303	2		
O290	3			O295x	1	O296		O304	1	Lectures	9
				O297	2			Week 4			
Power Series Course								Matrix 5			
O291	4	O292	2	Lectures		11		Differential Equations			
								O306	6	O307	
Lectures		15						O308	4		
								O308x	4	Lectures 14	
								Week 5			
								Series Solutions			
								O309	4	O310	10
								Lectures		14	
								Week 6			
								Matrix 6			
								Partial Differential Eqns			
								O311	2	O313	3
								O312	4		
								Lectures		9	
								Revision and Workshop			
										Total 76	

Famous Differential Eqns		
O310B	Bessel's Eqn.	2
O310C	Chebyshev Eqn.	2
O310H	Hermite's Eqn.	2
O310La	Laguerre's Eqn.	2
O310L	Legendre's Eqn.	2
		10

LECTURE PLANNER												
Day	Week 1 Lectures		Week 2 Lectures		Week 3 Lectures		Week 4 Lectures		Week 5 Lectures		Week 6 Lectures	
MON	O284	2			O302	2			O309	4	O311	2
	O285	1			O302x	1						
			O293	3			O306	3				
TUE	O286	2			O303	2			O310	2	O312	4
	O288	1	O294	1	O304	1						
WED	O290	3	O295	2	O305	1	O308	4	O310	4	O313	3
			O295x	1	O305x	2						
THUR	O291	4	O297	2	Workshop		O308x	4	O310	4	Revision Workshop	
FRI	O292	2	O298	1	Workshop		Workshop		Workshop			
			O300	2								
			O300x	1								
O314												

LECTURES						
Day	Week 1 Lectures	Week 2 Lectures	Week 3 Lectures	Week 4 Lectures	Week 5 Lectures	Week 6 Lectures
MON	3	3	3	3	4	2
TUE	3	3	3	3	2	4
WED	3	3	3	4	4	3
THUR	4	2		4	4	
FRI	2	4				Exam