

98-2 大葉大學 完整版課綱 - 上課進度

上課進度		分配時數(%)				
週次	教學內容	講授	示範	習作	實驗	其他
1	vector products	100				
2	Orthogonal coordinate systems	100				
3	Integrals containing vector fuctions	100				
4	Integrals containing vector fuctions,Gradient	100				
5	divergence, divergence Theorem	100				
6	Curl, Stokes's Throerm	100				
7	Two null identites, Helmholtz's Theorem	100				
8	Review & Midterm Exam	100				
9	Fundamental Postulates of Electrostatics; Coulomb's Law	100				
10	Electrical Potential, Conductors in static E field	100				
11	Dielectric in E field, Electric polarization	100				
12	Electric flux density and dielectric constant	100				
13	Boundary Conditions for static E field	100				
14	Capacitance and Capacitors	100				
15	Electrostatic Energy	100				
16	Electric forces	100				
17	Electric forces	100				
18	Review and Final Exam	100				

