

Physics 114, (very) tentative schedule

Class

meeting	Date	Chapter	Description
1	23-Aug		Introduction
2	25-Aug	23	Electric Fields
3	28-Aug	23	
4	30-Aug	24	Gauss's Law
5	1-Sep	24	
6	4-Sep	25	Electric potential
7	6-Sep	25	
8	8-Sep	26	Capacitance and dielectrics
9	11-Sep	27	Current and Resistance
10	13-Sep	27	
11	15-Sep	28	Direct Current Circuits
12	18-Sep	Test 1	
13	20-Sep	28	
14	22-Sep	29	Magnetic Fields
15	25-Sep	29	
16	27-Sep	30	Sources of Magnetic Fields
17	29-Sep	30	
18	2-Oct	31	Faraday's law
19	4-Oct	31	
20	6-Oct	32	Inductance
21	9-Oct	32	
22	11-Oct	33	AC Circuits
23	16-Oct	33	
24	18-Oct	Test 2	
25	20-Oct	34	Electromagnetic waves
26	23-Oct	34	
27	25-Oct	35	Light and optics
28	27-Oct	35	
29	30-Oct	36	Image formation
30	1-Nov	36	
31	3-Nov	37	Interference of Light waves
32	6-Nov	37	
33	8-Nov	38	Diffraction Patterns and Polarization
34	10-Nov	38	
35	13-Nov	39	Relativity
36	15-Nov	40,41	Quantum
37	17-Nov	Test 3	
38	20-Nov	42	Atomic
39	27-Nov	43	Nuclear
40	29-Nov	44	Nuclear
41	1-Dec	44	Nuclear and review

These chapters covered at overview level only.