

Monday

7/10
 Ch. 21 Electric Charge
 and Electric Field
 Topics 1-12
 Q: 13, 19, 21
 P: 11,16,36,56,62,89
 Due: 7/11

7/17
 Ch. 25 Electric Currents
 and Resistance
 Topics 1-7
 Q: 2,7,13
 P: 1,4,8,36,39,67
 Due: 7/18

7/24
 Ch. 28 Sources of
 Magnetic Field
 Topics: 1-8
 Q: 3,9,12,16
 P: 5,7,12,26,29,58
 Due 7/25

7/31
 Ch. 33 Lenses and
 Optical Instruments
 Topics 1-9
 Q: 16,19, 21
 P: 39,41,44,45,60,72
 Due 8/1

8/7
 Ch. 41 Nuclear Physics
 and Radioactivity
 Topics 1-6,8-10
 Q: 21,24,26,27
 P: 26,44,47,56,60,72
 Due: 8/8

Tuesday

7/11
 Ch. 22 Gauss's Law
 Topics 1-3
 Q: 1,4,5
 P: 1,3,5,10
 Due: 7/12

7/18
 Ch. 26 DC Circuits
 Topics 1-7
 Q: 4,7,17
 P: 4,24,31,33,44,45
 Due: 7/19

7/25
 Ch. 29 Electromagnetic
 Induction and
 Faraday's Law
 Topics: 1-7
 Q: 3,4,6
 P: 4,6,7,12,16,29,49,50,
 58, 62
 Due: 7/26

8/1
 Ch. 34 The Wave Nature
 of Light; Interference
 Topics 1-3,5
 Q: 1,6,8
 P: 4,5,8,10,32,65
 Due: 8/2

8/8
 Ch. 42 Nuclear Energy;
 Effects and Uses of
 Radiation
 Topics 1-10
 Q: 7,10,22,23
 P: 50,52,55,58,59,71
 Due: 8/9

Wednesday

7/12
 Ch. 23 Electric Potential
 Topics 1-8
 Q: 1,5,18
 P: 4,14,18,45,67
 Due: 7/13

7/19
 Ch. 27 Magnetism
 Topics: 1-9
 Q: 6,7,15
 P: 3,5,15,16 28
 Due: 7/20

7/26
 Ch. 31 Maxwell's
 Equations and
 Electromagnetic
 Waves
 Topics 1-5
 Q: 4,7,10
 Ch. 32 Light: Reflection
 and Refraction
 Topics 1-7
 P: 4,12,19
 Due: 7/27

8/2
 Ch. 35 Diffraction and
 Polarization
 Topics 1, 4-8
 Q: 4
 P: 1,9,25,34,81
 Due: 8/3

8/9
 Ch: 42 Nuclear Energy;
 Effects and Uses of
 Radiation
 Topics: 1-10
 Q: 17,18
 P: 27,41
 Due 8/10

Thursday

7/13
 Ch. 24 Capacitance,
 Dielectrics, Electric
 Energy Storage
 Topics 1-5
 Q: 9,10,13
 P: 5,9,15,22,58
 Due: 7/17
 Exam: Chs. 21-23

7/20
 Ch. 27 Magnetism -
 Cont'd
 Topics: 1-9
 Q: 16, 21
 P: 35,37,53,54,69
 Due: 7/24
 Exam: Chs: 24-26

7/27
 Ch. 32 Light: Reflection
 and Refraction
 Topics 1-7
 Q: 14
 P: 45,59
 Ch. 33 Lenses and
 Optical Instruments
 Topics 1-9
 Q: 3,6,15
 P: 8,12,14,20,22
 Due: 7/31
 Exam: Chs. 27-29

8/3
 Ch. 37 Early Quantum
 Theory and Models of
 the Atom
 Topics 1,2,9-11
 Q: 3,4,5,7
 P: 11,16,20,57,61,92
 Due: 8/7
 Exam: Chs. 32-34

8/10
 Exam: Chs. 35, 37, 41, 42