

Date	Day	Event	Information
24-Aug-10	Tue	Lecture 1	Organization/Information
26-Aug-10	Thu	Lecture 2	Chapter 15.1-15.4: Electric Charge, Coulomb's Law
31-Aug-10	Tue	Lecture 3	Chapter 15.5-15.9 (skip 15.7): Electric Field, Flux, Gauss' Law
2-Sep-10	Thu	Lecture 4	Chapter 16.1-16.3: Electric Potential
3-Sep-10	Fri	Homework	On-Line HW Set 1 due by 11:00pm, Chapter 15.1-16.3 (15-14, 15-22, 15-28, 15-41, 15-48, 15-57, 16-10, 16-68)
7-Sep-10	Tue	Lecture 5	Chapter 16.4-16.5: Equipotential Surfaces, Applications
9-Sep-10	Thu	Lecture 6	Chapter 16.6-16.8: Capacitance
10-Sep-10	Fri	Homework	On-Line HW Set 2 due by 11:00pm, Chapter 16.4-16.8 (16-13, 16-17, 16-26, 16-29, 16-32, 16-35, 16-40, 16-65)
14-Sep-10	Tue	Lecture 7	Chapter 16.9-16.10: Stored Energy
16-Sep-10	Thu	Lecture 8	Chapter 17.1-17.4: Electric Current, Ohm's Law
17-Sep-10	Fri	Homework	On-Line HW Set 3 due by 11:00pm, Chapter 16.9-17.4 (16-46, 16-47, 16-50, 16-67, 17-1, 17-6, 17-16, 17-19)
21-Sep-10	Tue	Lecture 9	Chapter 17.5-17.7 (skip 17.8): Resistance, Power
23-Sep-10	Thu	Lecture 10	Chapter 18.1-18.3: EMF, Resistors
24-Sep-10	Fri	Homework	On-Line HW Set 4 due by 11:00pm, Chapter 17.5-18.3 (17-26, 17-32, 17-36, 17-41, 18-4, 18-5, 18-9, 18-11)
28-Sep-10	Tue	Lecture 11	Review
29-Sep-10	Wed	Exam 1	Chapter 15.1-17.7: 8:20pm-10:10pm
30-Sep-10	Thu	Lecture 12	Chapter 18.4-18.7 (skip 18.8): Kirchhoff's Rules, DC Circuits
5-Oct-10	Tue	Lecture 13	Chapter 19.1-19.4: Magnets, Magnetic Field
7-Oct-10	Thu	Lecture 14	Chapter 19.5-19.6: Motion in a Magnetic Field
8-Oct-10	Fri	Homework	On-Line HW Set 5 due by 11:00pm, Chapter 18.4-19.6 (18-17, 18-34, 18-36, 18-56, 19-3, 19-18, 19-19, 19-28, 19-36, 19-37)
12-Oct-10	Tue	Lecture 15	Chapter 19.7-19.9 (skip 19.10): Magnetic Force
14-Oct-10	Thu	Lecture 16	Chapter 20.1-20.3: Induction
15-Oct-10	Fri	Homework	On-Line HW Set 6 due by 11:00pm, Chapter 19.7-20.3 (19-50, 19-57, 19-59, 19-61, 20-5, 20-11, 20-14, 20-24)
19-Oct-10	Tue	Lecture 17	Chapter 20.4-20.8 (skip 21.1-21.7): Lenz's Law, RL Circuits
21-Oct-10	Thu	Lecture 18	Chapter 21.8-21.13 (skip 21.9-21.10): Maxwell's Predictions, E&M Waves
22-Oct-10	Fri	Homework	On-Line HW Set 7 due by 11:00pm, Chapter 20.4-21.13 (20-26, 20-31, 20-34, 20-47, 20-52, 21-58, 21-66, 21-73)
26-Oct-10	Tue	Lecture 19	Chapter 22.1-22.4: Light, Reflection, Refraction
28-Oct-10	Thu	Lecture 20	Chapter 22.5-22.7: Huygens's Principle, Total Internal Reflection
29-Oct-10	Fri	Homework	On-Line HW Set 8 due by 11:00pm: Chapter 22.1-22.7 (22-3, 22-7, 22-19, 22-20, 22-29, 22-40, 22-52, 22-59)
2-Nov-10	Tue	Lecture 21	Chapter 23.1-23.3: Mirrors
4-Nov-10	Thu	Lecture 22	Review
8-Nov-10	Mon	Exam 2	Chapter 18.1-22.7: 8:20pm-10:10pm
9-Nov-10	Tue	Lecture 23	Chapter 23.4-23.5: Refractive Images
11-Nov-10	Thu	Holiday	*** No Classes ***
12-Nov-10	Fri	Homework	On-Line HW Set 9 due by 11:00pm: Chapter 23.1-23.5 (23-2, 23-13, 23-20, 23-25)
16-Nov-10	Tue	Lecture 24	Chapter 23.6 (skip 23.7): Thin Lenses

18-Nov-10	Thu	Lecture 25	Chapter 24.1-24.4: Interference
19-Nov-10	Fri	Homework	On-Line HW Set 10 due by 11:00pm: Chapter 23.6-24.4 (23-29, 23-33, 23-44, 23-52, 24-3, 24-11, 24-21, 24-30)
23-Nov-10	Tue	Lecture 26	Chapter 24.5-24.9 (skip 24.8): Diffraction, Polarization
25-Nov-10	Thu	Holiday	*** No Classes ***
30-Nov-10	Tue	Lecture 27	Chapter 25.1-25.3: Camera, Eye, Magnifier
2-Dec-10	Thu	Lecture 28	Chapter 25.4-25.6: (skip 25.7) Telescope, Resolution
3-Dec-10	Fri	Homework	On-Line HW Set 11 due by 11:00pm: Chapter 25.1-25.6 (25-3, 25-9, 25-11, 25-22, 25-28, 25-36, 25-41, 25-43)
7-Dec-10	Tue	Lecture 29	Evaluations
8-Dec-10	Wed	Make-Up Exam	Chapter 15.1-25.6: 5:10pm-7:00pm
10-Dec-10	Fri	Review	Comprehensive Review
11-Dec-10	Sat	Final Exam	Chapter 15.1-25.6: 10:00am-noon