

Lectures: (M & W) 09:00AM - 12:45PM
 (T & R) 09:00AM - 10:15AM
 Laboratory: (T & R) 10:30A - 12:45P

Room: AA 0441
 AA 0385
 Room: AA 0385

| Week | Day | Chapter | Lab | Remarks |
|--------------------------|------|---|-----------------------|------------------|
| 1:(June 25- June 29) | R,28 | Introduction CH 15: Mechanical Waves | L1: Waves (Online) | |
| 2: (July 2- July 6) | M,2 | CH 16: Sound | | |
| | T,3 | CH21: Electric Charge & Field | Quiz:1 | Test 1(CH:15,16) |
| | W,4 | | | |
| | R,5 | CH21: Electric Charge & Field | L2: E. Field | |
| 3:(July 9- July 13) | M | CH22: Gauss's Law | | |
| | T | CH 23: Electric Potential | | |
| | W | CH:24 Capacitance | | |
| | R | CH:24 Capacitance | L3: Equipotential | Quiz 2 |
| 4: (July 16- July 20) | M | CH25: Current | | Test 2 (CH21-24) |
| | T | CH 26: DC Circuits | L4: Ohm's Law | |
| | W | CH 26: DC Circuits | | |
| | R | CH 27: Magnetic field | L5: Resistivity | Quiz 3 |
| 5:(July 23- July 27) | M | CH 27: Magnetic field | | Test 3(25-26) |
| | T | CH28: Sources of Magnetic Field | L6: Kirchoff's Rules | |
| | W | CH 29: EM Induction | | |
| | R | CH 30: Inductance | L7: e/m calculation | Quiz 4 |
| 6:(July 30 – Aug. 3) | M | CH:31 AC Current | | Test 4(CH27-30) |
| | T | CH 31: AC Current | L8: AC Circuit | |
| | W | CH 33: Propagation of light | | |
| | R | CH 33: Propagation of light | | |
| 7:(Aug 6- Aug. 10) | M,6 | CH 34: Geometric Optics | | Quiz 5 |
| | T,7 | CH 34: Geometric Optics | L9: Lenses | |
| | W,8 | CH 35: Interference, CH36: Diffraction | | |
| | R,9 | Final Exam | | |