

Phys 102 so far

Basic principles of electricity

- Lecture 1 – electric charge & electric force
- Lecture 2 – electric field
- Lecture 3 – electric potential energy and electric potential

Applications of electricity – circuits

- Lecture 4 – capacitance
- Lecture 5 – resistance
- Lecture 6 – Kirchhoff's rules
- Lecture 7 – RC circuits
- Lecture 12 & 13 – AC circuits