Basic Electronics - Part 2

**Course Description:**

In the study of electronics, knowledge of fundamental electrical relationships provides the foundation for developing advanced concepts and skills. This course covers the basic electrical quantities of current, voltage, and capacitance that are universal to all circuits. An understanding of how electronic circuits work, as well as how they can be manipulated and repaired, depends on familiarity with these basic quantities and the relationships between them.

**Learning Objectives:**

- Identify how to charge and discharge a capacitor
- Describe capacitive reactance in series and parallel RC circuits
- Explain series and parallel RLC circuits