# LAB OUTLINE: General Physics II LAB (PHY108L)

## NORTH SOUTH UNIVERSITY

### **DEPARTMENT OF MATHEMATICS & PHYSICS**

Semester :

Course : Physics II Lab (PHY 108L)

Section : 01
Credit : 01
Course Instructor : Lab Instructor : Email :

Office Room : Office Hour :

### **Lab Outline**

Lab 1	Ohm's Law
Lab 2	Changing and Dischanging of changestanistics of a Conscitor
Lab 2	Charging and Discharging of characteristics of a Capacitor
Lab 3	Magnetic fields due to a bar magnet
Lab 4	Induced EMF and Mutual Inductance
Lab 5	RL Series Circuit
Lab 6	An RLC Circuit and Electrical Resonance

### **Mark Distributions**

Attendance	
Performance	
Pre-Lab	
Lab Reports	
Final (Set Up, Written & Viva)	