

## Faculty of Computers & Information Technology

### Electronics 1

#### Information :

**Course Code :** ELE 101

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Faculty of Computers & Information Technology

#### Instructor Information :

Title	Name	Office hours
Lecturer	Amal Safwat Mehanna	3
Lecturer	Amal Safwat Mehanna	3
Assistant Lecturer	Salma Radwan Hassan Abdelhamid	4
Assistant Lecturer	Salma Radwan Hassan Abdelhamid	4
Teaching Assistant	Basant Adel Enany Ali	
Teaching Assistant	Rahmatallah Hossam Farouk Hassan Mohamed AlSofany	
Teaching Assistant	SHAIMAA TAREK HASAN ABDEEN	1

#### Description :

Introduction, Insulators, Conductors, Semiconductors, Resistors, Capacitors, Coils, Diodes, Application of diodes, Rectifiers, Power supplies, LEDs, Voltage regulators, Transistors, Amplifiers, Timers, Applications