

## Faculty of Computers & Information Technology

### Physics

#### Information :

**Course Code :** PHY 101

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

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

#### Instructor Information :

Title	Name	Office hours
Professor	Ossama Mohamed Salaheldin Hassan Nasser	
Professor	Ossama Mohamed Salaheldin Hassan Nasser	
Lecturer	Mohamed Mokhtar Saad Fahim Hefny	
Assistant Lecturer	Lamia Hamdy Ahmed Kamal Shehab Eldin	
Assistant Lecturer	Lamia Hamdy Ahmed Kamal Shehab Eldin	
Teaching Assistant	Osama Mohamed Abdelrahman Ahmed Zaid	
Teaching Assistant	Mohamed Essam Abd El Aziz Abd El Aal	4
Teaching Assistant	Ahmed Abdelfattah Abdelaziz Abdelfattah	
Teaching Assistant	Mohamed Essam Abd El Aziz Abd El Aal	4
Teaching Assistant	Dina Hassan Hanafy Hassan	

#### Description :

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