

## **Faculty of Computers and Information Technology**

## **Physics**

## **Information:**

Course Code: PHY 101 Level: Undergraduate Course Hours: 3.00- Hours

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

Instructor Information:		
Title	Name	Office hours
Lecturer	Mahmoud Hanafy Mahmoud Mohamed Nassar	
Lecturer	Mahmoud Hanafy Mahmoud Mohamed Nassar	
Assistant Lecturer	SHEROUK SOBHI ABDELSALAM FOUDA	
Teaching Assistant	Youmna Elsayed Abd Elalem Mohamed Sayed Ahmed	
Teaching Assistant	Omar Salah Abdelmoniem Ghareeb	
Teaching Assistant	Shahd Muhammed Anwer Muhammed Hamed	
Teaching Assistant	Romisaa Gamal Mahmoud Abdelrhman	

## **Description:**

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