

Download Electricity Magnetism And Modern Physics

This book is an algebra based treatment of electric force, electrical energy, circuits, magnetism, Faraday's law, light and optics, introduction to modern physics, atomic physics and nuclear physics. Course Overview • Electricity electric force electric field and potential electric currents, DC circuits and circuit devices • Magnetism TMA Quiz Questions. TMA: TMA4/PHY102 PHY102 – Electricity, Magnetism and Modern Physics Mr. Ibanga Efiang (eibanga@noun.edu.ng) 1 An emf of 5V is suddenly applied to an LR circuit. PHY 121 ELECTRICITY, MAGNETISM AND MODERN PHYSICS these areas. 4.0 Course Objectives The course sets overall objectives, to achieve the aims set out above.