

**Course Title: Basic Electric Motor Control**

**Course Code: EEA 114**

**Course Background / Summary:**

This course provides a hands-on approach to the motor control system utilizing common types of motor starters. Participants in this course will be able to perform and understand electric motor control by applying the knowledge and skills related to electrical devices and control.

**Course Objectives:**

- Familiarize with electric technology and control
- Execute electrical control wiring installation on electric motor
- Apply the knowledge gained to design simple projects based on electric motor technology

**Target Audience:**

- Industrial workers from operators to technicians
- Electronics & Electrical Technologists, Engineers
- Teaching staff/instructors

**Course Duration: 3 Days**

**Course Contents**

**1.0 Introduction to Electrical Control System**

**2.0 Fundamental of Electric Motor**

**3.0 Practical Applications on Electric Motor**