

**Vocational Training Council**  
**Electrical Industry Training Centre**

**Course Information**

Course Title : Upgrading Course on Fixed Electrical Installations  
Course Code : EL-325  
Mode of Study : Part-time Evening  
Duration : 40 Hours (20 Evenings)  
Course Fee : \$200

**Item**    **Description**

1. Induction and Safety
  - Centre Information and Rules
  - General Safety and Health Hazards
  - Emergency Procedure
  - Safety in Workshop and at Site
  
2. Electrical Wiring
  - Introduction to Wiring Systems
  - Wiring Installation
  - Commissioning and Testing
  
3. Control Equipment
  - Control Circuits
  - Problems in Equipment
  
4. Factory-built Assembly
  - Introduction to Factory-built Assembly
  - Power Supply Switchboard
  - Motor Control Centre
  - Genset
  
5. High Voltage Discharge Lighting Installations (Neon Signs)