

Vocational Training Council
Pro-Act Training and Development Centre [Electrical]

Course Information

Course Title : Upgrading Course on Fixed Electrical Installations

Course Code : EL5303253

Mode of Study : Part-time Evening

Duration : 40 Hours (20 Evenings)

Course fee : \$700

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)