



CONSTRUCTION MANPOWER DEVELOPMENT FOUNDATION



FACT SHEET

ELECTRICIAN COURSE FOR BUILDING CONSTRUCTION

Course Description:

This is a 2-day seminar/workshop designed for construction workers who want to become proficient in building wiring installation. The course consists of lecture/discussion and hands-on practicum intended to provide the participants with the needed skills or competency for building electrical works.

Course Objectives:

At the end of the seminar, the participants shall be able to;

- Identify and correct electrical hazards;
- Interpret electrical plans correctly;
- Perform electrical estimating;
- Perform rough-in, wiring works as specified in the construction drawing; • Install electrical devices, equipment according to the code and standards;
- Perform necessary testing before start-up.

Target Participants:

- Electricians with at least one (1) year experience
- Electrical engineering graduates
- Fifth year electrical engineering students