T1/T2 course

Course Overview

This course is the pathway to become a licensed Solar technician or Solar products vendor. Participants receive comprehensive know-how for photovoltaics. Hands-on training with technical components and instruction to design optimized PV stand-alone systems. Trainees can apply for a professional T2 license from the Energy Regulatory Commission (ERC).

Course Objectives

Participants will learn

- The comprehensive knowledge of photovoltaic system operations
- To design, install and maintain PV stand alone systems
- To size and match Solar PV components according to best practice
- To understand the latest renewable energy market trends
- To tackle troubleshooting

Focus Areas and Course Contents

- Basic electrical safety
- Introduction to Solar
- Solar energy fundamentals
- PV module types and system components
- Solar system sizing
- Electrical and mechanical designs of PV systems
- Performance analysis and troubleshooting

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T1/T2 Course

Key Benefits

NITA accredition. On-site practicals, E-learning support services and alumni discounts. Renowned faculty with professional experience in the energy sector. Delivery: Five days of full-time lectures and 15 days of E-learning (E-learning services available after payment for the course).

Who Should Attend

The course is open but not limited to:

- Energy system designers
- Engineers
- Installers
- Project developers
- Vocational instructors
- Vendors
- O&M technicians
- Solar companies

Course Training Cost

Kes 50,000

Payment Details

Acc Name: Strathmore University
Bank: Citi Bank
Account No: 0101386108
Branch: Nairobi via Banker's cheque addressed to : Strathmore University

Acc Name: Strathmore University
Bank: Standard Chartered Bank
Account No: 0102044844000 (KES)
Branch: Nairobi
Bank Swift Code: SCBLKENX

For more information on the program contact us on

spvtraining@strathmore.edu
or **call +254 (0) 703 034900**

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