

Education & Training Course

Energy efficiency and sustainability for energy managers and energy professionals (in SMEs)



Πανεπιστήμιο
Κύπρου

6 Learning Units (LU)

3 Editions open and for free

Support in 20 SMEs energy assessment

LU1: European and national policies for energy efficiency

- Legislation on energy efficiency
- Opportunities supported by the public authorities for SMEs



LU2: Energy efficiency systems, measures & solutions – energy management opportunities



- Systems and technology
- Cogeneration and RES integration
- Feasibility study

LU3: Basics of Energy Surveys & Standards

- Energy & Production data collection and basic energy analytics
- Energy audit and management standards



LU4: Tools for Monitoring and Managing Energy



- Monitoring & targeting tool (M&T)
- Measurement & verification tool (M&V)

LU5: Financing Energy Efficiency measures, tools and evaluation

- Cost Benefit Analysis
- Life Cycle Assessment
- Financial schemes
- Energy performance contract



LU6: Practical on-site Action



- Case studies on different SMEs
- In-house energy evaluation, going through all the LUs

5 ECTS credits