

1. Title	Understand commonly used electricity regulations, international standards and basic installation techniques
2. Code	EMELIN104A
3. Range	Understand the basic technical requirements for installing general circuit or electrical installations from low voltage distribution board to final circuits.
4. Level	1
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Application of electricity regulations and common international standards ♦ Understand the chapters and sections of electricity regulations commonly used for the technical requirements for installing general circuit or electrical installations from low voltage distribution board to final circuits, including the Electricity (Registration) Regulations and the Electricity (Wiring) Regulations</p> <p style="padding-left: 350px;">♦ Understand the application of relevant international standards commonly used including:</p> <ul style="list-style-type: none"> • International Electric Community Standards (IEC) • British Standards (BS) • Chinese National Standard (GB) <p>6.2 Understand basic requirements on general circuits ♦ Understand the basic requirements on general circuits including the protection, control, identification and isolation</p>
7. Assessment Criteria	<p>The integrated outcome requirement of this unit of competency is:</p> <p>(i) Capable to understand the basic requirements on general circuits according to scope of application of relevant chapters and sections of electricity regulations and common international standards.</p>
8. Remarks	