

1. Title	Master electrical product design to promote electrical product sales
2. Code	EMELMS303A
3. Range	Applicable to marketing and sales of electrical works. Master electrical product design, including technical design specifications, quality inspection, etc, in order to promote electrical product sales.
4. Level	3
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand the general information on electrical products</p> <ul style="list-style-type: none"> ◆ Understand the general information on electrical products including: <ul style="list-style-type: none"> • Uses and range of application of products • The operating principles of products • Technical standards and specifications of products • Reliability and safety of product quality <p>6.2 Master electrical product design to promote electrical product sales</p> <ul style="list-style-type: none"> ◆ Master electrical product design to promote electrical product sales including: <ul style="list-style-type: none"> • Product value e.g. uses and range of application of products • Product design process e.g. operating principles and system • Technical standards of products, specifications, test methods • Product quality inspection and assurance e.g. reliability, repairability, safety
7. Assessment Criteria	The integrated outcome requirement of this unit of competency is: (i) Capable to master electrical product design in order to promote electrical product sales.
8. Remarks	