

1. Title	Implement advanced technologies for the operation management of electrical installations
2. Code	EMELOM404A
3. Range	Applicable to operation management of electrical works. Use advanced operation management skills related to electrical installations to enhance operation management efficiency and accuracy of the existing of electrical installations.
4. Level	4
5. Credit	3
6. Competency	<p style="text-align: center;"><u>Performance Requirements</u></p> <p>6.1 Understand the inadequacy and problems of operation management skills and management of the existing electrical installations</p> <ul style="list-style-type: none"> ◆ Understand the inadequacy of the engineering operation management skills for the existing electrical installations ◆ Understand the problems of engineering operation management skills for the existing electrical installations <p>6.2 Implement relevant advanced operation management skills and methods</p> <ul style="list-style-type: none"> ◆ Use advanced management skills to improve the inadequacy of the operation management skills for the existing electrical installations so as to enhance work efficiency and accuracy ◆ Handle specific operation management problems of electrical installations ◆ Implement relevant advanced operation management skills and methods including: project profit estimate, operational cash flow analysis, operation management risk management, operational information management system, etc.
7. Assessment Criteria	<p>The integrated outcome requirements of this unit of competency are:</p> <p>(i) Capable to understand the uses, strengths and weaknesses of general operation management techniques; and</p> <p>(ii) Capable to implement relevant advanced operation management skills and management methods to handle specific problems in work efficiency and accuracy related to operation management of electrical works.</p>
8. Remarks	