



**Australian Government**

**Department of Education, Employment and Workplace Relations**

# **UET60109 Advanced Diploma of ESI - Power Systems**

**Release: 1**

## **UET60109 Advanced Diploma of ESI - Power Systems**

### **Modification History**

Not Applicable

### **Description**

Not Applicable

### **Pathways Information**

Not Applicable

### **Licensing/Regulatory Information**

Not Applicable

### **Entry Requirements**

Not Applicable

### **Employability Skills Summary**

Not Applicable

## Packaging Rules

### a) Completion requirements

b) The requirements for granting this qualification will be met when competency is demonstrated and achieved for:

c) 1. All the Core Units, **and**

d) 2. A combination of Elective Units selected from Schedule 5 and Schedule 6 - Advanced Diploma, where the sum of the weighting value is in accord with that assigned to this qualification and quantified below, **and**

e) 3. All of any prerequisite requirements.

### f) Core Units All to be completed

g) h) Use engineering application software

UEENEED  
004B

i) j) Apply OHS practices in the workplace

UEENEEE  
001B

k) l) Dismantle, assemble and fabricate electrotechnology components

UEENEEE  
002B

m) n) Use drawings, diagrams, schedules and manuals

UEENEEE  
007B

o) p) Compile and produce an electrotechnology report

UEENEEE  
024B

q) r) Provide computational solutions to power engineering problems

UEENEEG  
047B

s) t) Solve problems in complex multiple path power circuits

UEENEEG  
048B

u) v) Solve problems in complex polyphase power circuits

UEENEEG  
049B

w) x) Apply environmental and sustainable energy procedures

UETTDRE  
L01B

y) z) Working safely near live electrical apparatus as a non electrical worker

UETTDRE  
L04B

aa) bb) Implement and monitor the organisation's OHS policies

