

PROGRAMME REGULATIONS

Programme Schedule

National Certificate in Electrical Engineering (Level 3)

To be read in conjunction with the [Generic Certificate Regulations](#).

1. Regulations for the Certificate

These regulations apply to the Level 3 off-job units (56 credits) taught at Unitec towards the National Certificate in Electrical Engineering (Level 3) (NCertElecEng3).

2. Programme Specific Admission

The General Admission and the English Language requirements in the Certificate Generic Regulations do not apply to this National Certificate programme. All applicants must meet the programme specific requirements set out below.

2.1 Specific Admission

Academic admission requirements

Applicants may be admitted to the programme if they:

- have gained the National Certificate in Electrical Engineering (Level 2), or
- have completed the Unitec Certificate in Electrical and Electronic Engineering (Level 3), or equivalent.

(Note that it is recommended that applicants have a minimum of 10 NCEA credits at Level 1 in Mathematics, or equivalent).

English language admission requirements

Applicants may be admitted to the programme if they have a minimum standard of English as follows:

- A minimum of 8 NCEA credits at Level 1 in English, or
- A grade of D or better in New Zealand School Certificate in English, or equivalent; or
- An overall IELTS band score (Academic) of no less than 5.5, with no band lower than 5.0, or
- A TOEFL score of no less than 525, or

- e. One of the following Unitec qualifications:
- Certificate Employment Skills English (Office Skills or Computing), or
 - Certificate in Intensive English (Upper Intermediate), or
 - Certificate in English (Upper Intermediate) or
 - Certificate in English (Employment/Social and Community), or equivalent.

3. Selection Criteria

Applicants that meet the admission requirements will be enrolled in the order of receipt of their applications.

4. Selection Process

Relevant Academic Authority will select and offer places to students.
Applicants may be required to attend an interview.

5. Requirements for the Award of the Qualification

5.1 Credits and courses

To be awarded the Unitec Achievement certificate (Model B) students must have satisfied the following requirements;

- the successful completion of the required total units specified in these regulations for the certificate, including any pre-requisites or co-requisites specified from either table 1 or table 2.

Table 1: Students complete under either Table 1 or Table 2

Level	Course No.	Course Name	Credits
Level 3			
3	ETEC3400	Industry Electrical Level 3	56
(Course includes all units in Table 2)			

OR

Table 2: Off-job Units taught at Unitec towards the National Certificate in Electrical Engineering (Level 3)

Level	Course No.	Course Name	Credits
Level 2			
2	ETEC US3492	Unit Standard 3492	3
Level 3			
3	ETEC US1184	Unit Standard 1184	2
3	ETEC US1204	Unit Standard 1204	2
3	ETEC US6705	Unit Standard 6705	3
3	ETEC U15850	Unit Standard 15850	3
3	ETEC U15854	Draw & interpret electrical diagrams Unit Standard 15854	3

Level	Course No.	Course Name	Credits
3	ETEC U15855	Unit Standard 15855	3
3	ETEC U15856	Unit Standard 15856	2
3	ETEC U15859	Unit Standard 15859	7
3	ETEC U15860	Unit Standard 15860	2
3	ETEC U15861	Unit Standard 15861	3
Level 4			
4	ETEC US2031	Unit Standard 2031	4
4	ETEC U15853	Unit Standard 15853	7
4	ETECUS15858	Unit Standard 15858	7
4	ETECU15871	Unit Standard 15871	3
4	ETECU15866	Unit Standard 15866	2
		Total	56

5.2 National Certificate in Electrical Engineering (Level 3)

Unitec only completes the off-job units, but in order to be awarded the National Certificate in Electrical Engineering (Level 3) by NZQA a student must;

- successfully completed all the compulsory units, as listed in table 1 or Table 2, within six years of first enrolment,
- have gained all level 3 on-job units,
- have completed any elective requirements, and
- have successfully completed the level 2 requirements.

6. Credit Recognition and Exemptions

- 6.1 The Industry Programme Committee may award a student credit recognition or exemptions in recognition of successful equivalent study, at the same or a higher level in the context of another programme.
- 6.2 Credit recognition will normally not be awarded for successful study that took place more than 5 years prior to the date of first enrolment in the certificate.

The credit recognition may be:

- specified, where there is direct equivalence of the learning outcomes of a completed course and a course in the certificate; or
- unspecified, where the previous study has taken place in a programme with a similar philosophy but there is no exact match in the programme's courses.

7. Assessment of Prior Learning

Assessment of Prior Learning is available for all units in this certificate.

8. Assessment

8.1 General

Assessment is competency based.

8.2 Calculation of Course grades and Unit results

- a. Course grades using a competency-based scale are graded according to the following criteria:

Table 2: Course Grades

Grade	Status
P	Pass
DNC	Did Not complete
CR	Credit Recognition
NC	Not yet Competent
W	Withdrawn

- b. Unit results using a competency-based scale are awarded according to the following criteria:

Table 3: Unit Results (Followed by entry date)

Unit	Status
C	Competent
I	Incomplete
INP	In Progress
CR	Credit Recognition
DEF	Result not finalised

8.3 Coursework

- a. The due dates for all summative assessment work will be notified in course information.
- b. Applications for assessment extensions must be made in writing to the Industry Programme Director, via the tutor, at least two days prior to the submission date.

8.4 Resits and resubmissions

- a. Students are entitled to resit or resubmit each failed assessment event twice.
- b. All resits and resubmissions will be carried out within a specified time period (usually 1 week) from the time the original assessment was returned or results made available. In all cases, the original marked assignment must accompany resubmitted assignments. If resubmitted work is not accompanied by the original marked assignment, the resubmitted work will not be marked and the original grade will stand.
- c. The maximum grade for any resit/resubmission of assessment is 'C': Competent.

9. Commencement

These regulations came into force in Semester 1, 2014.