

PROGRAMME REGULATIONS

New Zealand Diploma in Surveying (Level 6)

Programme Schedule

These regulations apply to the New Zealand Diploma in Surveying (NZDS) (Level 6, Credits 240) Programme and come into force on 1 January 2017.

Admission requirements

A minimum of NCEA Level 2 including 48 credits at Level 2 in four subjects including at least 12 credits in mathematics (preferably in algebra, geometry and trigonometry) or the equivalent.

High levels of oral, written and inter-personal communications and mathematical skills are required to complete this qualification.

International Applicants must have at least ONE of the following:

- a) Gained NCEA level 3 and met New Zealand university entrance requirements;
- b) Clear evidence that they satisfy one of the following criteria for existing English proficiency:
 - 1) Previous primary and secondary study in English as evidenced by completion of one of the following at schools with English as the language of instruction in countries with a student visa approval rate of at least 80 per cent:
 - i. Completion of all primary education and at least three years of secondary education (that is, the equivalent of New Zealand Forms 3 to 7 or years 9 to 13), or
 - ii. Completion of at least five years of secondary education (that is, the equivalent of New Zealand Forms 3 to 7 or years 9 to 13)

at schools using English as the language of instruction are eligible for enrolment at all levels of the NZQF

- 2) Previous tertiary study in English: International students are eligible for enrolment at all levels of the NZQF when they can provide clear evidence of completion of a Bachelor Degree, Graduate Certificate, Graduate Diploma, Bachelor Honours Degree, Postgraduate Certificate, Postgraduate Diploma, Master's Degree or Doctoral Degree with English as the language of instruction, from tertiary education providers from New Zealand, Australia, Canada, the Republic of Ireland, South Africa, the United Kingdom or the United States

- 3) Achievement of the Certificate in English Language Teaching to Adults (CELTA)
- c) Achieved, within the preceding two years, at least one of the English proficiency outcomes listed below:
- 1) NZ Certificate in English Language (NZCEL) (Academic) (Level 4)
 - 2) An overall IELTS band score (Academic Format) of 6 with no band score lower than 5.5. The IELTS scores used must be taken from a single IELTS Test Report Form.
 - 3) An overall TOEFL Paper-based test (pBT) score of 550 (essay 5 TWE) OR an overall TOEFL Internet-based test (iBT) Score of 60 (writing 20)
 - 4) University of Cambridge English Examinations: FCE, or FCE for schools, or CAE, or CPE with a score of 169. No less than 162 in each skill
 - 5) Pearson Test of English PToE (Academic) with a score of 50

Special Admission

Applicants must have:

- a. Attained the age of 20 years on or before the first day of the semester in which study for the diploma is to commence; and
- b. Provided sufficient evidence of aptitude or appropriate work or other life experience that would indicate a potential successful outcome in the qualification.

Discretionary Admission

In exceptional cases, an applicant who does not meet the general admission requirements and who has not reached the age of 20 on or before the first day of the semester in which study for the diploma is to commence may apply for discretionary admission.

In assessing whether to grant discretionary admission in exceptional cases, the primary focus will be on the applicant's level of preparedness for study at the required level.

Selection Criteria

When the number of applications for admission exceeds the number of places available, a selection process will be implemented by an enrolment review group, under the leadership of the appropriate Academic Leader. The review group will have the delegated authority of the Academic Board to offer places to applicants. Applicants may be required to attend an interview.

Requirements for the Award of the Qualification

To be awarded the New Zealand Diploma in Surveying, a student must successfully complete 240 credits, accumulated in the pattern set out in Table 1.

All courses are compulsory courses.

Courses with prefix ENGGDE are from the NZ Diploma in Engineering

Course No.	Course Name	Credits	Pre-requisites	Co-requisites
Level 4				
ENGGDE4101	Technical Literacy	15		
ENCE4201	Surveying Computations A	15		ENGGDE4202
ENGGDE4202	Land Surveying 1	15		
Level 5				
ENCE5202	Surveying Studies	15		
ENCE5203	Land Administration 1	15		
ENCE5204	Surveying Software	15	ENCE4201	
ENCE5210	Surveying Computations B	15	ENCE4201	
ENCE5206	Surveying Drawing Skills	15	ENGGDE4101	
ENGGDE5205	Engineering Surveying	15	ENGGDE4202	
Level 6				
ENCE6213	Land Development 1	15		
ENCE6208	Land Development 2	15	ENCE6213	
ENCE6209	Geodetic Surveying	15	ENCE4201 ENGGDE4202	
ENGGDE6207	Land Surveying 2	15	ENGGDE4202	
ENCE6210	Land Administration 2	15	ENCE5203	
ENCE6211	Spatial Data	15		
ENCE6212	Surveying Project	15	ENCE5206	

Credit Recognition

- Cross credits may be awarded in recognition of successful equivalent study, at the same or a higher level in the context of another programme.
- Cross credits 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.

Assessment of Prior Learning (APL)

Assessment of Prior Learning is available for all courses, using current Unitec policies and procedures.

Assessment

Assessment basis

- All written assessment is achievement-based.
- Students need to be competent in all mandatory practical components in a course to pass the course.

Calculation of course grades

- All assessment items will be evaluated using an 11-point grading scale, as

shown in Table 2 below.

Table 2

Grade	Percentage	Result
A+	90 – 100	Credits Earned
A	85 – 89	Credits Earned
A-	80 – 84	Credits Earned
B+	75 – 79	Credits Earned
B	70 – 74	Credits Earned
B-	65 – 69	Credits Earned
C+	60 – 64	Credits Earned
C	55 – 59	Credits Earned
C-	50 – 54	Credits Earned
D	40 – 49	No Credits Earned
E	0 – 39	No Credits Earned

- d. The final course grade will be determined by the weighted average of assessment marks received for each summative assessment and reported according to the scale above.
- e. Students may be awarded one of the following administrative grades for a course, where appropriate:

Table 3: Grade Criteria

Grade	Meaning	Criteria
CR	Credit Recognition	Credit earned through Cross Credit from another Qualification and/or through the Assessment of Prior Learning.
DEF	Deferred	Where a Student can, with the approval of the Programme Framework Committee, complete a Course Assessment beyond the schedule date. Unless an exception to this is approved by the Programme Framework Committee, any Deferred Grade remaining on a student's record beyond a duration equal to that of the original course will be changed to the grade to which the Student would otherwise be entitled.
DNC	Did not complete	The grade DNC (Did Not Complete) is recorded if a student has either withdrawn after 75% of the scheduled Course duration; or not attempted a

Grade	Meaning	Criteria
		compulsory item of Assessment within a Course. No Credits earned.
W	Withdrawn	The grade W (Withdrawn) is recorded if a Student withdraws from a Course after 10% of the scheduled Course duration and up to, or at, the date at which 75% of the scheduled Course has passed. No Credits earned.

Conditions applying to Restricted Passes

Restricted passes are not available for courses in this programme.

Submission and Late Submission of Work

- f. The due dates of assessment items will be notified in course information.
- g. Specific requirements regarding individual assessments will be notified in course information.

Resits and Resubmissions

- h. Students who fail a summative assessment item may apply to resit/resubmit at the discretion of the Academic Leader.
- i. Resits/resubmissions are only available to students who fail an assessment item despite completion/submission by the due date. Assessments that are handed in late are not eligible for resubmission.
- j. Applications for resits and/or resubmissions must be made within seven days from the time the original assessment is returned, or results made available.
- k. The maximum grade allowable for any reassessed failed assessment item is C-
- l. Students may resit/resubmit no more than one assessment event per course per semester

Assessment in Te Reo Māori

Students wishing to complete assessments using Te Reo Māori may do so as per Unitec's Assessment in Te Reo Māori policy.

Transitional Arrangements

The final date for enrolment to the existing National Diploma in Surveying (Level 6) is 31 December 2016. Students currently enrolled in the National Diploma in Surveying (Level 6) will have until the 31 December 2017 to complete their programme. Students who are unable to complete by 31 December 2017 shall transfer their existing achievements to this new programme.

No existing candidates will be disadvantaged by any transition arrangements.