### Palmerston North Boys' High School

# National Secondary Qualifications 2021



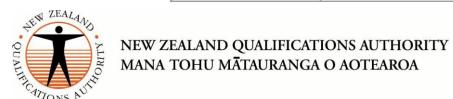
# NCEA Level 1, 2 and 3

- Each subject is broken into a series of topics which are assessed separately as an Achievement or Unit Standard.
- Some Standards are assessed internally i.e. through tests, research or practical projects that occur during the year.
- Some standards are assessed externally i.e. through an examination at the end of the year.
- Each Standard is allocated a credit value.
- Typically a subject will assess around 18 credits, although about 6 – 8 at NCEA Level 1.
- There is NO cost to sit NCEA or Scholarship assessments for domestic students.

### Standards

#### **School Curriculum-based Standards**

Achievement standards		Unit standards	
Internally assessed	Not achieved	Internally assessed	Not achieved
Externally assessed	Achieved		Achieved
(exam, project or	Merit		
portfolio)	Excellence		



### Compare the Old and the New

# SCHOOL CERTIFICATE Mathematics

10 exam questions each worth 10 marks Total 100 marks

1.	7 marks	6.	5 marks
	<i>-</i>		

2. 3 7. 7

3. 4 8. 0

4. 8 9. 3

5. 1 10. 5

**Total: 43%** 

Result: FAIL

NCEA LEVEL 1 Mathematics

> 9 standards 23 credit course

90147	(4)
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**5227** (3)

**90149** (3)

**90150** (2)

**5235** (2)

**90152** (2)

**90153** (2)

**90193** (3)

90194 (2)

**Merit** 4 credits

Not achieved 0 credits

**Achieved** 3 credits

Merit 2 credits

**Achieved** 2 credits

Not achieved 0 credits

Not achieved 0 credits

Not achieved 0 credits

Not achieved 0 credits

**Total: 11 credits** 



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### Compare the Old and the New (cont'd)

SCHOOL CERTIFICATE Mathematics

NCEA LEVEL 1 Mathematics

43% - but success in what areas of Mathematics?

**Total: 43%** 

Result: FAIL / D

**90147** Algebraic methods

**Merit** 4 credits

**90149** Measurement

**Achieved** 3 credits

**90150** Geometric techniques

Merit 2 credits

**5235** Solve number problems

**Achieved** 2 credits



**Total: 11 credits** 

### Then and Now

#### Mainly external examinationbased

- One-off exam per subject
- A few subjects included an internal assessment component
- Some subjects provided one-off assessment of submitted folios or assignments (eg Visual Arts)

# Diverse mix of external and internal; exam and 'other' assessments

- Teacher observations
- Journals
- Performance
- Essays
- Tests
- Exams
- Reports
- Assignments
- Speech
- Portfolio of work
- Practical project



### Credits needed for NCEA

#### Level 1

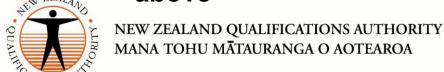
> 80 credits at any level including literacy (10 credits in reading and writing) and numeracy (10 credits)

#### Level 2

> 80 credits of which a minimum of 60 credits is at level 2 or above (i.e. the first 20 Level 1 credits a student earns count towards Level 2)

#### Level 3

> 60 credits at level 3 or above and 20 credits from level 2 or above



# Subject Pre-requisites

- Most subjects in the senior school have specific entry requirements that must be achieved to allow a student to progress from one level to the next.
- It is imperative students aim to achieve at the highest level they can in each subject in order to keep their options open for the following year.
- Achieving a particular NCEA Level does not guarantee progression into a subject at the next level.

## University Entrance

University Entrance (UE) is the MINIMUM requirement to go to a New Zealand university. To be awarded UE you will need:

- NCEA Level 3 (60 credits at Level 3 or higher, plus 20 credits at Level 2 or higher)
- 14 credits in each of three subjects at Level 3 or higher
- Literacy 10 credits at level 2 or above, made up of:
  - 5 credits in reading
  - 5 credits in writing
- Numeracy 10 credits at Level 1 or above

### **INTERNAL** assessment

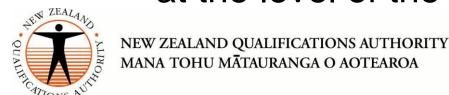
- Used when assessment requires student practical performance, equipment or extended time
- Work is assessed by classroom teacher with national quality checks (moderation)

### **EXTERNAL** assessment

- Work is assessed by a marker from outside the school
- Written exams held at the end of the year
- Portfolio submissions in some areas, eg Visual Arts, Technology, Graphics

### Certificate Endorsement

- Certificate Endorsement with Merit
  - A student requires 50 credits at Merit or Excellence at the level of the certificate or above
- Certificate Endorsement with Excellence
  - A student requires 50 credits at Excellence at the level of the certificate or above



### Course Endorsement

Course endorsements provide recognition for a student who has performed exceptionally well in an individual subject.
Students will gain an endorsement for a course if, in a single school year, they achieve:

- 14 or more credits at Achieved, Merit or Excellence, and
- at least 3 of these credits from externally assessed standards and 3 credits from internally assessed standards. (note, this does not apply to Physical Education or level 3 Visual Arts)
- A course endorsement can be gained independently of a qualification. For example, a student could achieve a Merit endorsement for their Level 2 Mathematics course regardless of whether they achieve NCEA Level 2.

## New Zealand Scholarship

- A monetary award recognising top students
- Assessed against challenging standards
- Demanding for the most able students
- Students expected to:
  - demonstrate high-level critical thinking
  - integrate, synthesise and apply knowledge, skills, understanding and ideas to complex situations
- There is no cost to enter Scholarship examinations but students do need to register

### NCEA Level One at PNBHS

We have decreased the amount of assessment in order to increase the amount of teaching time

- Young men will still sit school and NCEA examinations
- They will not gain enough credits to achieve the NCEA Level One qualification
- The first 20 credits they gain at NCEA Level One also count towards NCEA Level two
- All credits at either NCEA Level Two or Level Three also 'count down' towards NCEA Level One i.e. the Level one qualification will be awarded retrospectively in the future with achievement at higher levels

### How to help

- Time management is key homework diary, wall planner, assessment details in Weekly Update, student course information
- Monitor performance
  - Learner log in NZQA website
  - PNBHS Parent Portal
- Talk about learning and assessments
  - > ask them to show you and explain what they are doing
- Regular attendance at school is essential 80% sounds good but means being absent for one day per week
- Establish routines around the completion of homework
- Getting enough sleep (8 9 hours per night) is essential

### Where can I find out more?

- Students will be given their individual log on details later in the year
- General information can be accessed at any time from the NZQA website

