



OPIHI COLLEGE
NCEA LEVEL 3 CHEMISTRY
COURSE OUTLINE 2015

There are **SIX** Achievement Standards that will be assessed during this course.
FOUR of these are internal the other **TWO** are external.

ACHIEVEMENT STANDARDS

| ACHIEVEMENT STANDARD | NUMBER AND TITLE | CREDITS | ASSESSMENT MODE |
|-----------------------------|--|----------------|------------------------|
| AS91387 Version 1 | 3.1 Carry out an investigation into chemistry involving quantitative analysis | 4 | Internal |
| AS91388 Version 1 | 3.2 Demonstrate understanding of spectroscopic data in chemistry | 3 | Internal |
| AS91389 Version 1 | 3.3 Demonstrate understanding of chemical processes in the world around us | 3 | Internal |
| AS91390 Version 1 | 3.4 Demonstrate understanding of thermochemical principles and the properties of particles and substances | 5 | External |
| AS91391 Version 1 | 3.5 Demonstrate understanding of the properties of organic compounds | 5 | External |
| AS91393 Version 1 | 3.7 Demonstrate understanding of oxidation-reduction processes | 3 | Internal |

The internal assessments **3.1 and 3.7** will be completed in class under exam conditions during **TERM 1**. The **deadline** for the completion and submission of the full **3.1** investigation report and log book will be decided the start of term 1.

The **TWO** External Achievement Standards will be assessed in November during a 3-hour written examination.

Each Achievement Standard will be graded using the following criteria.

- NA = Not Achieved
- A = Achieved
- M = Achieved with merit
- E = Achieved with excellence

All assessment will follow the School Assessment Policy.
Level 3 Chemistry is an endorsable course.

EXCLUSIONS

There are no exclusions

REASSESSMENT

Due to the time constraints there is **NO OPPORTUNITY FOR REASSESSMENT IN 3.1**, but **MILESTONES** have been put in place to monitor and advise students on their progress with this investigation. Students who fail to achieve in the other internals **MAY BE REASSESSED ONCE**. Any reassessment will take place on one occasion either at lunchtime or after school.

END OF TOPIC TESTS AND EXAMS

For each of the external topics there will be an **end of topic test**, which assesses the topic taught previously. In **term 3** there will be a full practice exam for each of the external standards. Students wishing to go on to tertiary study must endeavour to pass the end of topic tests and exams, as these will be used as a guide when completing references and predicted grades.

TIMELINE

The calendar for the teaching of each topic is shown on the next sheet, along with a tracking sheet for all grades to be entered. It is important that you keep a record of your grades throughout the year. *Please note that some dates may vary slightly.*

Attendance

You are expected to attend class on a regular basis. Missed work must be caught up on if you are to achieve your best in the assessments.

Authenticity

Assessment work completed must be your own work. You and your caregivers will be expected to sign authenticity declarations. Where possible all ongoing work will be kept on site, and you will be expected to submit copies of resource material and working drafts with the final product. Where evidence indicates work presented is not your own work the school policy will be followed.

Appeals

Appeals of grades awarded are to be made to the class teacher within 5 school days of the return of the assessed work. Where a grade is appealed, school policy will be followed. Students are to sign off their marked assessments when they are in agreement with the outcome.

Missed Assessments

In the event of explained/approved absences, students will be given the approval to complete the missed assessment at a time mutually convenient to the staff member and the student.

Late Work

Work must be handed in to the teacher on time. Late work will be accepted for assessment if exceptional circumstances exist and the Principal via the Year Level Dean has granted an application.

Compassionate Considerations:

A student may apply for compassionate consideration if he/she believes that their performance sitting an assessment activity has been impaired for medical, health or disability reasons. External Achievement Standards – NZQA guidelines will be followed.

Retention of Student work

The department will retain your internal assessment material until it is no longer required by NZQA for moderation purposes.

Costs

A student workbook will need to be purchased at the start of the year. Approximately \$30.00.

STUDENT OBLIGATIONS

1. Ensure you have read this document.
2. Ensure you understand the requirements of each assessment.
3. When work is returned to you, check your grade and tell the teacher if you disagree.
4. Discuss problems/concerns with your Teacher/HOD.
Ensure all work is your own.

Declaration: Students and Caregivers:

Please complete and pass to your Chemistry teacher asap.

I have read the student information and understand the requirements that are outlined in the Y13 Chemistry Course information booklet.

Date: _____

Student signature: _____

Caregiver signature: _____

I would/would not like you to contact me to discuss the Y13 Chemistry course.

Tel: _____