

Assessment Specifications

General information

Performance Standard	Chemistry
Level	Scholarship
Mode of Assessment	Written Examination
Year	2015
Standard	93102

Format of the assessment

There will be up to 6 questions. Questions may be open-ended or structured in a step-wise fashion.

Equipment to bring

Calculators are permitted.

Resources or information supplied

A periodic table, giving element symbols, atomic numbers and molar masses, will be provided. Other numerical data will be provided in questions as needed.

Symbols, nomenclature, spelling and formatting will follow IUPAC conventions as much as possible. These are shown in the reference sheet '[*Quantities, Units, Symbols and Nomenclature used in Chemistry*](#)'. This reference sheet will not be provided with the examination.

Special notes

All working should be shown in calculations. Numerical answers should be rounded to an appropriate number of significant figures. Correct units must be included. Explanations and calculations are expected to be well set out and concise.

Content / context details

Questions may be asked within a variety of appropriate contexts, some of which may be unfamiliar to the candidates. Some questions may involve extended discussion, where the candidate needs to judge what is required.

Content from Level 2 is assumed and may be examined.

The spectroscopy standard will not be assessed.

Questions may require skills developed during practical work, such as processing and evaluation of data or information, communication of ideas, and problem solving.

Quantities, Units, Symbols and Nomenclature

See appendix. '[*Quantities, Units, Symbols and Nomenclature used in Chemistry*](#)'