

## Criteria for Category C Qualifications

1.0 The qualification must be one that is normally awarded after successful completion of an approved course of study and satisfaction of a formal assessment procedure.

### 2.0 Courses

#### 2.1 Entry Standard

Not specified but should be such that a diligent student could achieve the final standard see 2.3) in the time available.

#### 2.2 Duration

A minimum of 2 years full-time if followed as part of the school curriculum or 2 years part-time at a post-school institution with concurrent relevant experience/employment.

#### 2.3 Course Content

Not less than 50% of the total time available should be devoted to theoretical chemistry and related practical work, including relevant laboratory practice and techniques. Chemistry and supporting science, eg, physics, mathematics, biology, computer studies, laboratory or industrial organisation etc, should account for not less than 80% of the total time.

The final standard in chemistry and chemical practice should approximate to the level of achievement normally associated with the Baccalaureate or University Entrance, whether or not the qualification is itself acceptable for that purpose.

### 3.0 Job Specification

A candidate holding this qualification should normally be expected, in his own member state, to be capable of fulfilling a technician function, e.g.

- Routine analyses or preparations following established methods under qualified supervision.
- Process operator.
- Laboratory assistant in an educational institution.
- Routine quality control in a small, non-science based undertaking.
- Assistant to the Works Chemist/Quality Controller in a small-medium science-based undertaking.