

## Chemistry Department – Qualifications

GCSE-AQA

Chemistry (GCSE 4421)

Name of paper	Style of paper	Time allocated	% of total marks
Chemistry 1 - Core chemistry	Written	45 mins	25
Chemistry 2 – Additional chemistry	Written	45 mins	25
Chemistry 3 – Extended chemistry	Written	45 mins	25
Investigative skills assignment	Done in class	Up to 3 hrs	25

### Investigative skills assignment

During the course, students carry out practical work listed by the AQA which is then assessed on investigative skills. This work is done in a normal timetabled lesson, but under controlled conditions.

The first task involves students carrying out a procedure and collecting relevant data. This may take as long as 2 hours or more.

The second task is carried out under strict test conditions. Students sit a 45 minute paper set by the AQA. This paper is split into two sections. Section one asks students questions directly relating to the data which they collected. Section two asks similar questions but about a new set of data supplied by the AQA

A-Level – AQA

Chemistry 2420

### AS Level

Students are given an introduction into all aspects of chemistry through study of two units, Foundation Chemistry and Chemistry in Action.

In addition to this, students follow a scheme of investigative and practical skills which counts as a third unit.

	Time allowed	% of the total AS marks	Raw marks	UMS marks
Unit 1	75 mins	33.33%	70	100
Unit 2	105 mins	46.67%	100	140
Unit 3-Practical		20%	60	60

## A2 Level

In 2008/09 students in Y13 will be following the last year of the 'old' syllabus which consists of two units. These units will be assessed by examination in 2009 when students sit module 4 in January and in June '09 they are entered for modules 5 and 6 which examine a large degree of synoptic content. In addition to this students carry out a number of coursework tasks similar to those encountered in their lower sixth year.

Details of the 'new' syllabus can be found on the AQA website.