**A Level Chemistry**

**What will I need to study this course?**

You need to have a good understanding of Chemistry from GCSE, either as a single subject or part of a Science course. You should also have at least a grade 5 in GCSE Maths and a grade 6 in Chemistry, or a grade 6-6 in Combined Science.



**What will I study?**

Chemistry is divided into six modules and a Practical Endorsement:

1. Development of practical skills

2. Foundations in chemistry

3. Periodic table and energy

4. Core organic chemistry

5. Physical chemistry and transition elements

6. Organic chemistry and analysis

**How is the course assessed?**

There are three exams for A Level Chemistry:

* Paper 1: Multiple choice and structured questions from Modules 1, 2, 3, and 5. This is a 2 hour 15 minute exam worth 100 marks and 37% of the final grade.
* Paper 2: Multiple choice and structured questions from Modules 1, 2, 4, and 6. This is a 2 hour 15 minute exam worth 100 marks and 37% of the final grade.
* Paper 3: Structured and extended response questions covering all modules. This is a 1 hour 30 minute exam worth 70 marks and 26% of the final grade.

**Where next?**

Chemistry is a challenging but rewarding subject. It can lead to many careers, such as Medicine, Agriculture, Geology, Chemical Engineering, Management, and Law.

[What can I do with a chemistry degree? | Prospects.ac.uk](https://www.prospects.ac.uk/careers-advice/what-can-i-do-with-my-degree/chemistry)



*Exam Board: OCR*

*QAN Code: H432*