

CareersInsights

Chemistry has consistently been a popular subject at Adams. Many pupils chose A Level Chemistry because they enjoy the subject but also because they are interested in medicine. This special edition of Careers Insights looks at the range of options available to those wanting a career linked to Chemistry.

APPRENTICESHIP



SCHEME OF THE WEEK

Rolls Royce develop and deliver complex power and propulsion solutions for safety-critical applications in the air, at sea and on land. Their extensive Apprenticeship programmes includes a Materials Engineering Degree Apprenticeship which requires A Level Chemistry and Maths.



DAY in the LIFE CHEMISTRY



Wondering what it would be like to study Chemistry at university? Watch this video all about Chemistry student Lucy as she studies at Sheffield University.



Chemistry is required for many jobs that need specific scientific knowledge but it is also highly valued by employers more generally because Chemistry graduates need to be highly numerate and analytical thinkers.



Discover the wide range of careers related to Chemistry.



From cosmetics to microplastics and food science to solar energy there are many sectors which require skilled chemists.



Chemistry is a key subject for those wanting to become Doctors but it's also very helpful, and often required, for a number of the allied health professions such as Radiographers, Dieticians and Pharmacists.



Toxicologist

A toxicologist is a professional who researches and identifies the impact of chemicals, toxic materials, new medications and radiation. They test things such as tissue, water, food samples for the presence of harmful chemicals.

You'll typically specialise in one area of toxicology, which will focus your work on certain substances or with specific employers. Areas of toxicology include clinical, forensic and pharmaceutical.

You need a degree to become a toxicologist, subjects such as biomedical sciences, pharmacology and environmental science are popular routes in.



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