

Smart Science to Improve Lives™

A global leader in speciality chemicals, Croda is the name behind some of the world's biggest brands providing practical, environmentally minded solutions to the problems of everyday life. In 38 countries, our 5,400+ employees work to improve a diverse range of markets - from personal and health care, to home care and plastics.

Laboratory Scientist Apprentice

Location:	North West England	Closing Date:	31 May 2021
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Be part of our journey

As a global leader in speciality chemicals, we continue to succeed and strengthen our delivery of innovative and sustainable solutions to the industry. We are passionate and excited about how we can develop and utilise new technologies to shape and inspire changes within an ever growing market place.

We have an exciting opportunity for you to join our 2021 Laboratory Scientist Apprentice intake. Our Degree Apprenticeships are great for school/sixth form leavers that want to learn whilst earning at the same time. During your apprenticeship you will study towards a BSc (Hons) Chemistry with Industry qualification, at University of Nottingham. The course delivery is a mixture of day release and block teaching that equates to 23% of your time. The rest of the time you will spend at a Croda location, making a difference from day one. The duration of the course is 5.5 years (including the End Point Assessment), and alongside this you will receive on-the-job training and attend a residential training programme that focuses on developing your personal and business skills.

Apprenticeship opportunities:

Consumer Care – based at Ditton, Widnes

- Synthesise naturally derived protein and carbohydrate products to be tested by applications teams as part of New Product Development projects.
- Develop synthesis and analytical skills in the area of biopolymers, as well as competencies in research and experimental write-ups.
- Support Customer Work Request projects, resulting in developing relationships with customers and understanding their needs.
- Carry out synthesis work to support long term projects aimed at providing sustainable solutions to real-world challenges in Consumer Care.

Consumer Care – based at Materials Innovation Factory, Liverpool

- Support testing of biosurfactants for fundamental surfactant properties (CMC, surface tension, interfacial tension etc), applications testing (mildness, foaming, cleansing) and formulating.
- Build up your skills in the use of techniques, automation and robotics so you can independently work on New Product Development ingredient and formulation science projects.
- Develop novel methods and techniques.

Biotechnology – based at Techspace One in Daresbury, Cheshire

- Support analytical testing methodologies for Biotechnology processes upstream and downstream.
- Develop biotechnology process from lab scale to industrial scale.
- Work closely with the Consumer Care group producing new biosurfactants for screening.

Our ideal person

As a business, it's really important to us that we find the best person for the job and that you have the best opportunity to succeed in the role. To help, we have outlined our expectations for the role and what core skills and experiences we require as well as what would make you an ideal fit. In turn, we hope this helps you evaluate if this is the right job for you.

Essentials:

- You will have excellent attention to detail
- Excellent organisational and communication skills
- You will be computer literate in general office software applications
- Educated to GCSE level with grade C in Maths and English
- Educated to A Level standard or equivalent, with at least a grade B in Chemistry

Desirables:

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Benefits Package:

The successful candidate will receive a competitive benefits package including: defined benefit pension scheme with death in service benefit, 25 days paid holiday allowance (plus bank holidays), residential training programme, free lunch in the onsite restaurant and access to share incentive plans.

Application Information:

To apply for this position please visit www.croda.com/careers and view our current vacancies. Please email jobs@croda.com if you require any help with the online system.