

As a Sellafield Ltd Design Apprentice you will be part of an exciting programme to train and develop the future design technicians and engineers, needed to ensure Sellafield Ltd can safely and successfully deliver our current and future missions.

Through this advanced apprenticeship you will gain excellent engineering qualifications and a broad base of practical nuclear design experience. Many of our engineers, managers and leaders started their career as an apprentice and continue to benefit from the first class foundation it gave them.

Apprenticeships are the gold standard for work based learning and we believe the Sellafield Ltd Design Apprenticeship is on of the best available.



Sellafield

Our site at Sellafield is spread across 6 square kilometres and is home to more than 1,000 facilities, all performing a wide range of tasks. These include decommissioning the UK's nuclear legacy as well fuel recycling, manufacturing and the management of low, high and intermediate level nuclear waste.



Risley

Hinton House hosts the engineering design capability supporting major development projects at Sellafield Ltd. This is where as design apprentices you will spend most of your time.



Capenhurst

At Capenhurst, we are due to become the UK's first nuclear site to complete its decommissioning and clean-up programme - and on the way has delivered the biggest demolition projects ever undertaken in the UK nuclear industry.

What our apprentices think

Sarah (Year 2 Electrical Apprentice)

I have thoroughly enjoyed my last 12 months as a Sellafield Ltd apprentice. The scheme allows you to meet new people from different engineering backgrounds from the most experienced engineers to other new apprentices. After leaving Training 2000 and coming back to Risley for my in house training I have been made very welcome by everyone here, I have been involved in tasks and my line manager and mentor have been very supportive throughout.



Daniel (Year 3 Mechanical Apprentice)

So far in my apprenticeship with Sellafield Ltd I have had many excellent experiences. I have picked up a wide range of skills and a great knowledge of engineering activities and also met lots of different people along the way.

For further information on our Apprentice Scheme go to:
www.sellafieldsites.com/careers
or contact Kelly Fulton 01925 833627



A Nuclear Management Partners company operated under contract to the NDA

Hinton House, Risley, Warrington, WA3 6GR
www.sellafieldsites.com



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Advanced Apprenticeship in Design

Proud Heritage



Exciting Projects



Great Training



What you will do

Electrical

- 1st Year introduction to electrical installation and maintenance
- Electrical / Electronic System Design using Computer Aided Engineering Software
- 3 Years Design Office experience supported by Professional Engineers
- Opportunities to gain experience in Operational and Manufacturing Facilities



Mechanical

- 1st Year introduction to Mechanical Machine Shop Practice, Fabrication and Maintenance
- Mechanical Equipment Design using Computer Aided Engineering Software
- 3 Years Design Office experience supported by Professional Engineers
- Opportunities to gain experience in Operational and Manufacturing Facilities



The Risley Advanced Apprenticeship in Design

The Sellafield Ltd design apprenticeship scheme is split into two disciplines, mechanical design and electrical design. Both disciplines are delivered as follows:

Year one

You will be based full time at Training 2000 Blackburn, receiving basic training in all aspects of engineering, working towards & completing your NVQ level 2. You will do day release at Training 2000's on site college working towards your ONC. There is a one week outward bound trip during year one.

Year two

You will be based full time at Hinton House, Warrington working towards your NVQ level 3 and gaining basic design skills. You will do day release at Training 2000's on site college working towards & completing your ONC.

Year three & four

The final years you are based at Hinton House, Warrington working towards and completing your NVQ level 3. You will do day release at Training 2000's on site college working towards & completing your HNC. These years also include periods working on the Sellafield site in Cumbria.

What we are looking for

Bright, articulate, enthusiastic and punctual people, with a real interest in engineering and:

- with a minimum of 5 GCSE's at grades C or above including Maths, English and a science subject
- a willingness to learn and a good attitude

For more information on how and when to apply, please go to the website:

www.sellafieldsites.com/careers

Core subjects

The core subjects that could be studied to be beneficial to your future aspirations of becoming a Sellafield Ltd design apprentice are:

- English
- Maths
- IT
- Science
- Engineering based subject

These core subjects would give you a good understanding of the basics allowing you to further your knowledge throughout the apprenticeship.

What will you get back

- Nationally recognised qualifications in engineering
- A competitive salary & bonus scheme
- An excellent pension scheme
- 25.5 days annual leave
- Support throughout your time with Sellafield Ltd
- A good insight into many aspects of engineering