

## Why support apprentices?



### Broaden workforce skills

Upskilling the experience and knowledge of existing employees



### Increase the range of talent

Bring fresh and enthusiastic talent to your team whilst being an enabler to make your apprentice industry-ready



### Boost productivity and morale

Apprenticeships can improve staff satisfaction and loyalty

## Benefits for apprentices



### Earn and learn

Obtain hands-on experience, whilst earning a salary and completing a fully funded programme



### Advance career prospects

Acquire new transferable skills and obtain an accredited qualification



### Join a growing network

The ATAC community of apprentices and employers provide ongoing support, and will help to shape the industry as a whole

Responding to recommendations by the Medicine Manufacturing Industry Partnership (MMIP) Advanced Therapies Manufacturing Taskforce, the Cell and Gene Therapy Catapult was awarded £1.5 million by the Industrial Strategy Challenge Fund to establish the Advanced Therapies Apprenticeship Community (ATAC). The purpose of the community is to create a ready supply of skilled talent ranging from manufacturing operatives to technical experts and researchers to fuel the growth of the UK advanced therapies industry.

### Cell and Gene Therapy Catapult

The Cell and Gene Therapy Catapult was established as an independent centre of excellence to advance the growth of the UK cell and gene therapy industry, by bridging the gap between scientific research and full-scale commercialisation. Its aim is to make the UK the most compelling and logical choice to develop and commercialise these advanced therapies. For more information please visit [ct.catapult.org.uk](http://ct.catapult.org.uk)

### Industrial Strategy Challenge Fund

The Industrial Strategy Challenge Fund brings together the UK's world-leading research with business to meet the major industrial and societal challenges of our time. It provides funding and support to UK businesses and researchers, part of the government's £4.7 billion increase in research and development over the next 4 years. It plays a central role in the Government's modern Industrial Strategy. It is run by UKRI, which comprises the Research Councils, Innovate UK and Research England.



INDUSTRIAL  
STRATEGY



UK Research  
and Innovation



## Advanced therapies apprenticeships

Widening the talent pool to fuel the growth of the UK advanced therapies industry



Coordinated by

**CATAPULT**  
Cell and Gene Therapy

Find out more at:

[www.advancedtherapiesapprenticeships.co.uk](http://www.advancedtherapiesapprenticeships.co.uk)

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## Advanced Therapies Apprenticeship Community (ATAC)

ATAC has been established to develop the first apprenticeship programmes designed specifically to train and upskill individuals in developing, manufacturing and delivering innovative therapies at scale.

A range of programmes have been designed in collaboration with accredited apprenticeship training providers and industry. ATAC offers a unique experience by ensuring that apprenticeships are tailored to suit specialist industry needs, and also provides apprentices and employers additional support and industry-led activities to complement programmes.

**For further details  
on ATAC and the  
programmes on  
offer, please visit:**



[www.advancedtherapiesapprenticeships.co.uk](http://www.advancedtherapiesapprenticeships.co.uk)

**Or email:**

[apprenticeshipsinfo@ct.catapult.org.uk](mailto:apprenticeshipsinfo@ct.catapult.org.uk)



This project has been funded by the Industrial Strategy Challenge Fund, part of the government's modern Industrial Strategy. The fund is delivered by UK Research and Innovation.

## How apprenticeships work

- Apprentices can combine work and study by mixing on-the-job training with formal learning.
- An apprenticeship is made up of knowledge, skills and behavioural components that are put together to create a 'standard'.
- On successful completion of an apprenticeship, an individual will be awarded a certificate of occupational competence.
- Employers provide 20% off-the-job learning throughout the programme.

There are different levels of programmes ranging from GCSE (Level 2) to Master's degree (Level 7) equivalent. Timescale will differ depending on the level.

Employers can access funding for the training and assessment of the programme through the apprenticeship levy or co-investment in England. Visit the [gov.uk](http://gov.uk) website for guidance on funding.

Scotland and Wales have a different funding framework. Visit the ATAC website for further guidance.

## Current ATAC programmes

Team Leader For Advanced Therapies  
Level 3, 12 months duration

Science Manufacturing Technician for ATMPs  
Level 3, 18-30 months duration

Laboratory Technician for ATMPs  
Level 3, 24 months duration

Modern Apprenticeship In Life Sciences (ATMP)  
Level 7 / Level 3, 24-36 months duration (Scotland only)

Laboratory Technician Apprenticeship (Wales)  
Level 3, 18-24 months

Quality Practitioner  
Level 4, 14 months duration

ATMP Technician Scientist Higher  
Apprenticeship Level 5, 36-40 months duration

Bio/Chem Engineer for ATMP's  
Level 6, 60 months duration

Chartered Manager  
Level 6, 48 months duration

Regulatory Affairs Specialist For Advanced Therapies  
Level 7, 26-30 months duration

Senior Leader In Advanced Therapies  
Level 7, 24-30 months duration

Research Scientist For Advanced Therapies  
Level 7, 30 months duration

