



WHITELANDS ACADEMY

Careers Newsletter Issue 1



WHITELANDS ACADEMY
CAREERS

A PUBLICATION FOR PARENTS AND
CARERS OF STUDENTS AT
WHITELANDS ACADEMY

Welcome to our first Careers Newsletter

This monthly publication is designed to keep you informed about all things careers related. Whether you're exploring future opportunities, seeking apprenticeships, or looking for events to sharpen your skills, we've got you covered.

Here's what you can look forward to in each issue:

Upcoming Events: Workshops, job fairs, and career seminars to help you plan your future.

Apprenticeships & Opportunities: Explore exciting openings with direct links to applications.

Online Resources: A curated selection of tools and websites to guide your career journey.



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Careers Newsletter Issue 1

NHS Apprenticeship Opportunities

Virtual Event: Data Futures: Introducing Data Careers in the NHS- Apprenticeship Opportunities

Event Details:

When: Tuesday 11th February 2025 at 6.30pm

Where: Virtual Session on MS Teams

Why Attend: This 60-minute live online recruitment briefing will provide insight into NHS Data apprenticeships across the country. Attendees will learn about the incredible contributions data apprentices are making, including Enhancing patient care, driving healthcare innovation, and Transforming NHS operations.

The session will inspire school and college leavers to explore data apprenticeship opportunities available and the meaningful careers they can build within the NHS. **Register to attend!**



NHS CAREERS CAFÉ and Apprenticeship Event

Are you a young person
looking to discover careers in
healthcare or a career changer
looking for a new role?



**MONDAY
3 MARCH
2025**
4.00pm –
6.30pm

- Meet a range of healthcare professionals
- Explore **NHS career pathways**
- Participate in hands-on practical sessions

**Medicine • Nursing • Healthcare Science •
Paramedic • Pharmacy • Physiotherapy • Radiography
• Corporate (Estates, Finance, HR) and many more**

Work experience and apprenticeships talk at 5.00pm

Careers question time at 6.00pm

Put your questions to our panel

FREE EVENT – no need to book

FOR YEARS 10, 11, 12, 13 STUDENTS

Contact us

E: apprenticeships@ouh.nhs.uk

Address: Tingewick Hall, Academic Centre
John Radcliffe Hospital

Visit: www.ouh.nhs.uk/working-for-us





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Careers Newsletter Issue 1

Apprenticeships within Oxfordshire

Apprenticeships webinar for parents and carers

Careers **Live**

11th February 2025
6:00pm-7:00pm

**Like to know more about apprenticeships to help support
your young person with deciding on their best next step?**

During National Apprenticeship Week, Oxfordshire Careers Hub is teaming up with Careers Live to run an apprenticeships awareness broadcast for parents and carers. Students are encouraged to attend too!

- Find out everything you need to know about apprenticeships
- Get advice on finding and applying for apprenticeships
- Hear from apprentices and employers from Airbus, Blenheim Palace, Oxfordshire County Council and Williams Racing
- Ask all your questions via the chat



Register at <http://bit.ly/41qArOY>

Click on 'Upcoming events' and scroll down to click on 'Register now'

AIRBUS

**WILLIAMS
RACING**



**OXFORDSHIRE
COUNTY COUNCIL**

Oxfordshire
CAREERS HUB

THE CAREERS &
ENTERPRISE
COMPANY

OxLEP
Skills



WHITELANDS ACADEMY

Careers Newsletter Issue 1



Twilight Session
19th March 2025
4:00pm-7:00pm

Kassam Conference &
Events Centre, Oxford,
OX4 4XP

This session is for students and parents/carers. All families are welcome but we believe this will be most useful for students in Year 9 and above.

Careers Fest is an opportunity to meet a range of Oxfordshire employers, further education colleges, universities and training providers.

- Over 80 exhibitors offering information, advice and guidance on future pathways and careers from a varied range of sectors.
- Find out about post 16 and 18 options to help you support your young person



Register to attend:
<https://bit.ly/cf2025twilight>



Watch last year's highlights:
<https://bit.ly/cf2024highlights>



Oxfordshire
CAREERS HUB

THE CAREERS &
ENTERPRISE
COMPANY

OxLEP
Skills

Oxfordshire Advance Skills -
Apprenticeship event: [Events and Open Evenings | OAS](#)

Skills for Life Apprenticeship
Event [STFC Apprenticeship Open Evening -Rutherford Appleton Laboratory Tickets, Wed 12 Feb 2025 at 17:00 | Eventbrite](#)



WHITELANDS ACADEMY

Careers Newsletter Issue 1



RAF World is back in 2025, ready to fuel your ambition with unmatched opportunities! Step into a new year of potential and let your career take flight at RAF World: Ready for Take Off.

RAF World is back in 2025, ready to fuel your ambition with unmatched opportunities! Step into a new year of potential and let your career take flight at RAF World: Ready for Take Off.

Whether you're a returning attendee or new to RAF World, this January event is crafted to give you deeper insights into an impactful career with the Royal Air Force. Here's what's in store:

- 🕒 Explore our enhanced interactive 360° global operations, delving into the world of RAF support worldwide through informative videos and insights to help you find your ideal RAF career.
- 🕒 Jump into 10 different themed chat rooms to find out more about specific professions and topics.
- 🕒 Connect with a friendly RAF recruiter directly online. Our experts will answer all your inquiries about career paths, RAF lifestyle, sports opportunities, benefits, and how to embark on your RAF journey.

Tickets are still FREE! Begin 2025 with a journey toward purpose, growth, and adventure. Reserve your spot now and take the first step towards an exciting future!

RESERVE YOUR SPOT NOW





WHITELANDS ACADEMY

Careers Newsletter Issue 1

College Open Days 2025

City of Oxford College – Wednesday 26th February 4:30 – 7pm

Blackbird Leys Campus – Wednesday 5th February 4:30 – 7pm

Activate Rugby Academy Girls – Saturday 11th January 9:30am – 1pm

Harcourt Hill Campus Activate Rugby Academy Boys – Saturday 18th January 9am – 12pm

Harcourt Hill Campus Abingdon & Witney College Abingdon College – Wednesday 12th February 3:30 – 7pm

Witney College – Wednesday 26th February 3:30 – 7pm

Bicester Construction Skills Centre – Wednesday 5th March 4 – 7pm

Banbury College – Wednesday 12th February 4:30 – 7pm Reading College – Wednesday 5th February 4:30 – 7pm

Berkshire College of Agriculture – Saturday 1st March 10am – 2pm

Moreton Morrell College - Saturday 11th January, 10am to 1pm

Royal Leamington Spa College - Tuesday 14th January, 5:30 to 8pm

Warwick Trident College - Thursday 16th January, 5:30 to 8pm Northampton College – Tuesday 4th February 5 – 7:30pm Aylesbury College – Saturday 15th March – 10am – 1pm

Wycombe College – Tuesday 18th March – 5 – 8pm



WHITELANDS ACADEMY

Careers Newsletter Issue 1

Mechanical Engineering





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Careers Newsletter Issue 1

In a few words

Mechanical engineers design and manufacture a diverse range of products, from cars, trains and turbines in power stations through to space rockets, satellites, mobile phones and the components that power medical equipment.

10 most popular school subjects

Mathematics (82.66%)
Physics (79.05%)
Chemistry (33.27%)
Engineering (17.86%)
English (12.71%)
Design Technology (11.65%)
Biology (9.62%)
Economics (8.38%)
Computer Science (7.53%)

Study

Courses involve combining physics, maths and computing to analyse engineering systems. You'll also develop the skills needed to design, make and test the products you have built. You'll take modules such as: materials and manufacture, dynamics and control, materials under stress, and systems modelling.

Cool opportunities within this subject area

Mechanical Engineering and Production Technology

Salmaa University of Applied Sciences, Finland

Mechanical Engineering with Robotics

University of Sussex, England

Mechanical and Automation Engineering

The Chinese University of Hong Kong, Hong Kong

Careers

Studying mechanical engineering will help you gain specific technical training, knowledge of environmental and safety issues and the ability to plan, prioritise and solve problems under pressure and to deadlines. Engineers are in demand across multiple industries, but most stay in engineering, particularly in the oil industry, and in the car industry, in design and manufacturing.

15 months after graduating

Average salary:

£31,584

Employed graduates in highly skilled jobs:

90%



WHITELANDS ACADEMY

Careers Newsletter Issue 1

Skills

Skills you should be able to demonstrate include:

Problem solving
Attention to detail / observation
Digital literacy
Numeracy
Communication
Inquisitiveness
Creativity / innovation
Planning / aiming high

Graduates of Mechanical engineering

Average salary
15 months after graduating

£31,584

Employed graduates in highly skilled jobs
15 months after graduating

90%

Graduates of subjects within Engineering

Top 3 industries
5 years after graduating (Bachelor's or equivalent)

26%

Manufacturing

25%

Professional, scientific
and technical activities

8%

Information and
communication