



THE YOUNG **ENGINEER** SUMMER EXPERIENCE

The ultimate experience of engineering this summer
London, Summer 2023 | For students ages 15-18

Visit Boeing 747
with top pilots
& engineers

Discover
supercar
production

Experience
university life
on-campus
in London

Network with
engineers – gain
a competitive
advantage

Tackle engineering challenges with
a variety of top level specialists



Up to **15 days** of immersive
engineering experiences
throughout July & August 2023



REGISTER NOW!

CHOOSE YOUR PROGRAMME LENGTH

1-5

Industry Deep-Dive

- Visit airfield and explore aircrafts with engineers & pilots
- Work with Rolls Royce engineer to improve 3D-printed aerofoils
- Design your own AI creation with top robotics engineers

6-10

In the Field

- Take apart a petrol engine under the supervision of a top mechanical engineer
- Create an invention and compete to win prizes
- Take part in simulated climate emergency

11-15

Professional Career Coaching

- Training on the key skills required to break into engineering, such as teamwork, communication & problem-solving
- Coaching on breaking into engineering



A DAY IN THE LIFE (DAY 6)

8am	Breakfast at accommodation canteen
8:30am	Board coaches & travel to supercar venue
10am	Introduction to day at supercar venue
10:15am	Welcome from Programme Director
10:45am	Close up Look: Learn the unique engineering features of some of the most high-performance vehicles in the world
11:45am	Work alongside supercar engineering professionals to understand the engineering principles behind these cars
1pm	Lunch
2pm	The Last Mile Challenge: Design your own electric vehicle under the guidance of experts
3pm	Engine Teardown: Take apart a petrol engine under the supervision of a top mechanical engineer
4pm	Board coaches & return to accommodation
5:30pm	Dinner at the accommodation canteen
7:30pm	Evening activities

ACCOMMODATION



Accommodation available on University of London campus



Places are highly limited. Register your place now!



REGISTER NOW!

Post-programme you will receive a personalised certificate