



INVESTIN

THE ULTIMATE WORK EXPERIENCE



The Young **Engineer** Summer Experience **2026**



Ages 15-18
London | UCL Campus



Join us for the ultimate
work experience in
engineering this summer
in London.

Over the course of 2 weeks, students will step into the shoes of an engineer through a range of immersive career simulations and exclusive professional site visits.

This is a unique opportunity to work alongside top engineers, gain hands-on experience to boost university and job applications and experience life on-campus at a world-renowned university, University College London.

Ages
15-18

Location
London, UCL Campus

Length
1 week or 2 weeks

Start Dates
6th July, 27th July,
17th August 2026



Programme Highlights

- Visit a working airfield and learn from aeronautical engineers and apprentices about aeroplane mechanics and maintenance
- Explore the inner workings of a petrol engine in a live teardown under the guidance of a mechanical engineer
- Explore Europe's largest supercar facility and come face-to-face with the developments over the past 100 years in automotive engineering
- Compete in an assessed activity with expert feedback and receive comprehensive career coaching on breaking into engineering and guidance on UCAS applications
- Gain a personalised certificate, industry reference letter and UCAS points for a Level 3 Qualification in Work Experience & Career Planning
- Work alongside expert aeronautical, material, civil and biomedical engineers who will guide you through your experience

"One of the best things I've done for my child. Some of the experiences she got just sounded out of this world, but more than that she was so complimentary about the staff -- both the engineers and the organisers. She stayed at their university halls and made lots of new friends."

*Parent, the Young Engineer
Summer Experience 2022*

"My highlights were sustainable engineering, and the biomedical engineering session where we used motion capture was incredible! We had so much fun doing it and for me it was something completely new. Overall it was an absolutely amazing experience! I've learned a bunch of new things, made new friends and all the staff were friendly, supportive and patient."

*Student, the Young Engineer
Summer Experience 2025*

Week 1

Residential Package

Programme Content

Premium Content

| | Sunday | Monday | Tuesday | Wednesday | Thursday | Friday |
|---------------|--|--|--|--|--|--|
| 07:30 - 09:30 | Residential students arrive & check-in | Breakfast | | | | |
| 10:00 - 10:30 | | Travel to venue | | | | |
| 10:30 - 13:00 | | Enter the Summer Experience Programme welcome & networking with peers | The Aeronautical Engineer A day of hands-on aeronautical and aerospace engineering activities with UCAS application support | The Aeronautical Engineer: In Industry Take a guided tour of facilities | The Materials Engineer Conduct your own metallurgical failure analysis like a professional materials engineer | The Civil Engineer Learn the basics of load bearing and structural integrity, then build and test a civil engineering structure |
| 13:00 - 14:00 | | Lunch Break | | | | |
| 14:00 - 17:00 | | Principles and Theories of Flight Experiment design, data processing, iterative testing | Continued | Continued | Continued | Continued |
| 17:00 - 17:30 | | Travel to accommodation | | | | |
| 17:30 - 19:30 | | Dinner & Break | | | | |
| 19:30 - 22:00 | Induction & icebreakers | Movie night | Board game café | Sports & games night | Wellness evening | Quiz night |
| 23:00 | Lights Out | | | | | |

| Weekend (Premium) | | Weekend (Residential) | | |
|--|---|---------------------------------------|-----------------------------------|--|
| Saturday | Sunday | Saturday | Sunday | |
| Breakfast | | Breakfast | | |
| Immersive strategy game & workshop | Professional development coaching sessions | Week 1 Residential Students Check-Out | Break - Free time | |
| Lunch Break | | | Break - Free time | |
| Psychometric testing & personality profiling | Expert university admissions & recruitment coaching | | Lunch Break | |
| Dinner & Break | | | London walking tour | |
| Scavenger hunt | Crafts night | | Sports day at central London park | |
| Lights Out | | | Dinner & Break | |
| | | | Scavenger hunt | |
| | | | Crafts night | |
| | | | Lights Out | |

WEEKEND - NON-RESIDENTIAL

Break - No Programmes

Week 2

| | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | |
|---------------|--|---|---|---|--|--|--|
| 07:30 - 09:30 | Breakfast | | | | | | |
| 10:00 - 10:30 | Travel to venue | | | | | | |
| 10:30-13:00 | The Sustainable Engineer Understand the role engineering plays in preserving our planet | The Mechanical Engineer: SuperCar Experience Tour a classic car collection, tear down an engine, explore electric vehicles and aerodynamics in the automotive industry | The Biomedical Engineer Examine the intersection between medicine and engineering by conducting your own client innovation challenge | The Electrical Engineer Build and code your own line-following obstacle-avoiding robot buggy | The Final Project Take part in an assessed activity and receive feedback from top engineers | 2-Week Residential students check-out & depart | |
| 13:00 - 14:00 | Lunch Break | | | | | | |
| 14:00 - 17:00 | Continued | Continued | Continued Explore the different technologies utilised by biomedical engineers to revolutionalise the medical industry | Continued | Graduation Ceremony Closing speeches and certificates | | |
| 17:00 - 17:30 | Travel to accommodation | | | | | | |
| 17:30 - 19:30 | Dinner & Break | | | | | | |
| 19:30 - 22:00 | Film night | Sports & games night | Wellness evening | Karaoke night | Prom | | |
| 23:00 | Lights Out | | | | | | |
| | | | 17:30 - 21:00 | Gala dinner with professionals | | | |

Exact start/end times of each day will vary. Students will receive their personalised timetables with specific locations and venues, as well as a finalised social programme schedule, closer to the programme start date.

Dates

| | Accommodation Check-In | Programme Start Date | Week 1 Programme End Date | Week 1 Accommodation Check-Out | Week 2 Programme End Date | Week 2 Accommodation Check-Out |
|-------------|----------------------------|----------------------------|---------------------------------|--------------------------------------|---------------------------------|--------------------------------------|
| Intake 1 | Sunday 5th July 2026 | Monday 6th July 2026 | Friday 10th July 2026 | Saturday 11th July 2026 | Friday 17th July 2026 | Saturday 18th July 2026 |
| Intake 2 | Sunday 26th July 2026 | Monday 27th July 2026 | Friday 31st August 2026 | Saturday 1st August 2026 | Friday 7th August 2026 | Saturday 8th August 2026 |
| Intake 3 | Sunday 16th August 2026 | Monday 17th August 2026 | Friday 21st August 2026 | Saturday 22nd August 2026 | Friday 28th August 2026 | Saturday 29th August 2026 |

Fees

| Length | Day Programme Fee | Residential Programme Fee |
|--|----------------------|------------------------------|
| 1 week | £2,225 | £3,725 |
| 2 weeks | £3,275 | £6,425 |
| 2 weeks + Level 3 Work Experience Qualification with UCAS points | £3,670 | £6,820 |
| 2-week Premium (includes Level 3 Work Experience Qualification with UCAS points) | £4,400 | £7,550 |

| Add-On | Fee |
|---|-------------|
| Airport transfers <i>Available to/from Heathrow Airport only</i> | £300 return |



What’s included in programme fees?

| | 1-Week Summer Experience | 2-Week Summer Experience | 2-Week Premium Summer Experience |
|---|--------------------------------|--------------------------------|-------------------------------------|
| Hours of contact time with professionals | 25 | 50 | 65 |
| Hands-on career simulations | ✓ | ✓ | ✓ |
| Programme materials, equipment & resources | ✓ | ✓ | ✓ |
| Programme assessment & digital certificate | ✓ | ✓ | ✓ |
| On-site safeguarding & pastoral care | ✓ | ✓ | ✓ |
| Experience UCL campus | ✓ | ✓ | ✓ |
| Branded InvestIN merchandise | ✓ | ✓ | ✓ |
| Excursions to professional workplaces/venues | ✓ Up to 2 | ✓ Up to 5 | ✓ Up to 5 |
| Assessment centre | | ✓ | ✓ |
| Graduation ceremony & physical certificate | | ✓ | ✓ |
| Industry reference letter signed by professionals | | ✓ | ✓ |
| Level 3 Award in Work Experience & Assessment for UCAS Points | | Available as an add-on | ✓ |
| Experience LSE campus | | | ✓ |
| Professional development & university admissions coaching | | | ✓ |
| Psychometric testing & personality profiling | | | ✓ |
| Private Gala dinner & networking event with professionals | | | ✓ |

What’s included in the Summer Residential Package?

| What's included in the Summer Residential Package? | 1-Week Summer Experience | 2-Week Summer Experience | 2-Week Premium Summer Experience |
|---|--------------------------|--------------------------|----------------------------------|
| Private, single, ensuite bedroom | 6 nights | 13 nights | 13 nights |
| Breakfast & dinner at accommodation canteen | ✓ | | |
| Snacks & refillable water bottle | ✓ | | |
| Travel to/from accommodation venue | ✓ | | |
| Evening social activities | ✓ | | |
| Weekend social activities | | ✓ | |
| 24/7 safeguarding & pastoral support, including a designated Pastoral & Activity leader, Centre Managers & a medical office | ✓ | | |
| Airport transfers to/from Heathrow airport | Available as an add-on | | |

Find out more about our professionals, venues, residential package & FAQs in our main prospectus

»

View Brochure

How to Register

Registering for an InvestIN programme is a simple, straightforward process.

- ✓ **No application process**
Students don't require prior knowledge or experience in order to attend.
- ✓ **Places are limited**
We are typically fully booked for summer programmes by late spring.

1

Selection

Head to our website and choose your desired career, length and date of programme.

2

Payment

Pay in full online or secure your place by paying a non-refundable £950 deposit. Alternatively, contact us to pay via invoice.

3

Enrolment

You will be invited to complete a student enrolment form, so we can capture important information for your time with us, such as medical information, travel details and emergency contacts.

4

Pre-Programme

Once you have completed the student enrolment form, you will receive your pre-arrival pack, including your personalised timetable and materials.

5

Post-Programme

After you have attended a programme, you will receive a copy of the slides and content covered and be invited to complete an online assessment to receive your personalised certificate.

6

Stay in touch!

We love to hear what our alumni go on to achieve. Look out for future invitations to share your next steps with us.

Have questions? Not sure which programme is for you?

Our admissions team are here to help. Chat live via our website, www.investin.org, email us at info@investin.org or speak to us over the phone on + 44 (0) 203 488 5089.

**Register
Now**