ENGINEERING AND SCIENCE ADMISSIONS TEST

Prepare for the ESAT online – at your own pace

Applying for engineering, physics, natural sciences or veterinary medicine at a top UK university? Our self-paced course takes you through the official ESAT specification topic by topic, so you walk into your test confident and ready.

- Study notes and activity sheets for every topic in all five modules
- Quizzes and mock tests, plus links to the official practice materials
- 100% online – start any day, study from anywhere



Official Pearson VUE test centre
Sit your ESAT with us in High Wycombe

~~Was £999~~ **£499**

Login access within 2 working days

Buy now – £499 | **Fill in the assessment form** | **WhatsApp us**

Secure payment by Stripe · Pay in your local currency

Not ready to buy? Fill in our Student Initial Assessment Form – we will get back to you within 2 working days.

8,000+	Since 2018	300–400	365 days
learners served across our various exams and courses	supporting exams and courses	students a year sit top-university admissions tests – ESAT, TMUA, TARA – at our centre	a year – enrol any time

Please note: Oxford College of Education is an independent course provider. The ESAT is owned and run by UAT-UK. OCE is not connected to or endorsed by UAT-UK or any university named on this page. UAT-UK provides free preparation materials – our course is optional additional support. We never use or share live test content.

WHY JOIN US

An established UK education provider – over 8,000 learners served across our exams and courses

Since 2018, Oxford College of Education has served over 8,000 learners for their various exams and courses – and now we bring that experience to the ESAT.

Established since 2018

A UK education provider based at Bridge House, High Wycombe.

Over 8,000 learners

We have served over 8,000 learners across our various exams and courses – students and adults from many backgrounds.

Book your exam with us

Every year, 300–400 students come to our official Pearson VUE test centre for top-university admissions tests like the ESAT, TMUA and TARA. Study with us online and sit your ESAT at our centre.

Built on the official specification

Every topic follows the UAT-UK ESAT specification, linked to the free official practice materials.

Study your way

Self-paced, on any device, on the Moodle Workplace app too. A desktop is advised for timed tests.

Support beyond the test

Help with exam booking and UK university admissions, plus accommodation and airport arrivals for international students.



Prepare with us online. Sit your ESAT with us in High Wycombe.

About our test centre

FOR STUDENTS AND PARENTS

Clear support for students – and peace of mind for parents

For students

- A clear, step-by-step path through every topic you need
- Learn at your own speed around school and your UCAS application
- Practise with quizzes, mock tests and official past papers
- Sit your test at our centre in a place you already know

For parents

- A structured course that follows the official ESAT specification
- Buy online and receive login access within 2 working days
- Our team can guide your child through booking the exam
- Talk to us any time by phone, email or WhatsApp

COURSE AT A GLANCE

Everything you need to know, in one place

~~Was £999~~ **£499**

Full course · one-off payment · login access within 2 working days

Buy now – £499

The course

Course name	**ESAT Preparation**
Syllabus	**Official UAT-UK ESAT specification**
Topics	**50 across 5 modules**
Delivery	**100% online, self-paced**
Duration	**3–6 months**
Start date	**Any time – 365 days a year**

Study tools

Notes & activities	**Every topic**
Quizzes & mock tests	**Included**
Past papers	**8 years (2016–2023)**
Official practice tests	**Linked from UAT-UK**
Mobile app	**Moodle Workplace**
Devices	**Any internet device**

Your exam

Exam sittings	**October & January**
Exam dates	**Official key dates**
Test centre	**OCE High Wycombe, or any Pearson centre**
Booking help	**Our team guides you**
International students	**Welcome to sit in the UK**

UNDERSTAND THE TEST

What is the ESAT?

The ESAT is a computer-based, multiple-choice admissions test for engineering and science courses. It is run by UAT-UK, a not-for-profit set up by Imperial College London and the University of Cambridge, and is sat at Pearson test centres in more than 180 countries.

5
modules: Maths 1, Maths 2, Physics, Chemistry, Biology

27 in 40
multiple-choice questions in 40 minutes, per module

120 min
for most candidates: Maths 1 plus two more modules

1–9
score for each module – no pass or fail

- No calculator or dictionary
- No marks lost for wrong answers
- Maths 1 is compulsory
- Results in about four weeks

Two sittings every year: October and January

Most Cambridge and Oxford applicants must sit in October. For your exact test dates and booking deadlines, always check the official UAT-UK key dates.

See official key dates

ESAT exam fee (set by UAT-UK)

Testing in the UK or Republic of Ireland	**£78**
Testing anywhere else	**£133**
Late entry	**Not offered**

Paid to UAT-UK when you book, separate from our course fee. Fees may change – check the official ESAT page. UK students in financial need may qualify for a UAT-UK bursary covering the full test fee.

CHOOSE CAREFULLY

Which modules do I need?

Your course decides. These are the requirements each university publishes. Modules can't be changed without cancelling and rebooking.

UNIVERSITY	COURSE	MODULES
Cambridge	Engineering	Maths 1, Maths 2, Physics
Cambridge	Natural Sciences	Maths 1 + two of Biology, Chemistry, Physics, Maths 2
Cambridge	Chemical Engineering and Biotechnology; Veterinary Medicine	Maths 1 + two further modules (see course page)
Oxford	Engineering Science; Physics; Physics and Philosophy	Maths 1, Maths 2, Physics
Oxford	Biomedical Sciences	Maths 1 + two of Biology, Chemistry, Maths 2, Physics
Imperial	Aeronautics; Electrical and Electronic Engineering; Mechanical Engineering	Maths 1, Maths 2, Physics
Imperial	Chemical Engineering	Maths 1, Maths 2, Chemistry
Imperial	Design Engineering	Maths 1, Maths 2 only
Imperial	Life Sciences, e.g. Biological Sciences	Maths 1, Chemistry, Biology
UCL	Electronic and Electrical Engineering	Maths 1 + two of Maths 2, Physics, Chemistry, Biology

Don't miss the test. If your course needs the ESAT and you don't register, UAT-UK warns your application might be invalid. Always confirm on each university's own course page before booking.

COURSE TOPICS

Five modules. A clear path through every topic.

Every topic has OCE study notes and an activity sheet, with quizzes and mock tests to check your progress. You study Maths 1 plus the two modules your course needs.

Mathematics 1 · 7 topics

- Standard units and measurements
- Number
- Ratio and proportion
- Algebra
- Geometry and measures
- Statistics
- Probability

Mathematics 2 · 8 topics

- Algebra and functions
- Sequences and series
- Coordinate geometry
- Trigonometry
- Exponentials and logarithms
- Differentiation
- Integration
- Graphs of functions

Physics · 7 topics

- Electricity
- Magnetism
- Mechanics
- Thermal physics
- Matter
- Waves
- Radioactivity

Chemistry · 17 topics

- Atomic structure
- The periodic table
- Chemical reactions, formulae and equations
- Quantitative chemistry
- Oxidation, reduction and redox
- Chemical bonding, structure and properties
- Group chemistry
- Separation techniques
- Acids, bases and salts
- Rates of reaction
- Energetics
- Electrolysis
- Carbon / organic chemistry
- Metals
- Kinetic / particle theory
- Chemical tests
- Air and water

Biology · 11 topics

- Cell structure
- Movement across membranes
- Cell division and sex determination
- Genetics
- DNA
- Gene technologies
- Variation
- Enzymes
- Organ systems
- Ecosystems
- Photosynthesis and transport in plants

ENROL TODAY

ESAT Preparation Course – Oxford College of Education

~~Was £999~~ **£499**

One-off payment · 100% online · 3–6 months access · Course login sent within 2 working days

Buy now – £499

Not ready? Fill in the assessment form

YOUR LEARNING JOURNEY

Study online. Practise with purpose. Be ready for test day.

1. **Buy now**
   Pay securely online – we send your login access within 2 working days – then begin your first topics.

2. **Learn topic by topic**
   Read the study notes, then check yourself with the activity sheet.

3. **Practise**
   Use quizzes, mock tests and the official timed practice tests – no calculator, just like the real thing.

4. **Sit your test**
   Book through your UAT-UK account at OCE High Wycombe or any Pearson centre.



SCORES AND RESULTS

How your ESAT is scored

Scores run from 1.0 (low) to 9.0 (high), to one decimal place. You get a separate score for each module you take.

A scale set by the cohort

The scale is based on how all candidates perform: the median score is fixed at 4.5 and the 90th percentile at 7.0. There are no grade boundaries and no pass mark.

Results by email

Results appear in your UAT-UK account approximately four weeks after your test, and you'll be notified. UAT-UK doesn't accept appeals of test scores.

Sent to universities for you

Scores go automatically, course by course, to universities on your UCAS application whose course uses the test. Add your UCAS Personal ID to your UAT-UK profile before you submit your UCAS application.

Expect a challenge. UAT-UK's tests are designed to separate highly capable applicants, so don't expect to score as highly as you do in school exams. Practice tests give feedback but no score, and practice results may not predict your live result. Official information on test results.

UAT-UK CANDIDATE ACCOUNT

Register or log in to book your ESAT

You need a UAT-UK account to book a test and manage your booking. If you need a bursary or access arrangements, apply in your account **before** booking.

New to UAT-UK?

Create your candidate account before booking your ESAT.

Register for a UAT-UK account

Already have an account?

Log in to manage your details and book your test.

Log in to UAT-UK



EXAM: BOOK YOUR ESAT WITH US

Sit your exam at Oxford College of Education

We are an official Pearson VUE test centre. Every year, 300–400 students come to our centre for their top-university admissions tests, such as the ESAT, TMUA and TARA. When you book in your UAT-UK account, choose **Oxford College of Education** as your test centre – our team is happy to help you through it.

Address: Bridge House, 56 Bridge Street, High Wycombe, HP11 2EL

On the day, arrive 30 minutes early with original, unexpired photo ID. The name on your ID must exactly match your booking.

See our test centre

What to expect (video)

Booking questions? Contact Pearson VUE.

FREE OFFICIAL RESOURCES

Start with the free official materials

UAT-UK publishes free guides, practice tests and past papers. Download them straight from UAT-UK so you always have the latest versions.

ESAT Specification
Official UAT-UK material

Mathematics 1
Official ESAT Guide (PDF)

Mathematics 2
Official Notes on Mathematics (PDF)

Physics
Official ESAT Guide (PDF)

Chemistry
Official ESAT Guide (PDF)

Biology
Official ESAT Guide (PDF)

Past papers
ENGAA & NSAA, 2016–2023

Practice tests
Specimen and timed practice tests

GET STARTED

ESAT-TMUA-TARA Student Initial Assessment Form

Tell us about your test, your universities and how we can help. Our admissions team will get back to you within 2 working days. Parents and guardians are welcome to complete it with the student.

Fill in the assessment form

FAQS

Frequently asked questions

Do I need a paid course to prepare?

No. UAT-UK provides all the materials you need for free. Our course is for students who want structured notes, practice and a clear study plan.

How do I join the course?

Click "Buy now" and pay securely online by Stripe. We will email your login access within 2 working days. Not ready to buy? Fill in our Student Initial Assessment Form and our admissions team will get back to you within 2 working days.

Is the course 100% online?

Yes. There are no live classes. You study on our learning platform whenever it suits you, from any country.

Can you help me book my exam?

Yes. The booking is made in your own UAT-UK account, and our team can guide you through each step. You can choose our High Wycombe centre or any other Pearson centre.

Can international students sit the ESAT in the UK?

Yes. Sitting an exam is a permitted activity for UK visitors. Check whether you need a visa or an Electronic Travel Authorisation on gov.uk before you travel.

Will I score as highly as in my school exams?

Not necessarily. UAT-UK designs its tests to separate highly capable applicants, including students with top school grades, so scores are often lower than you may be used to. That is normal.

Is there a pass mark?

No. You get a score from 1 to 9 for each module, and universities use it alongside the rest of your application.

Who sees my results?

Only universities on your UCAS application whose course uses the ESAT. Scores are sent automatically, course by course.

I need access arrangements or a bursary. What should I do?

Apply through your UAT-UK account before you book your test, with the required evidence. They can't be added at the test centre. Deadlines are on the official key dates page. OCE can't advise on bursary or benefit eligibility.

Where can I find more FAQs? −

See our exam FAQs and general FAQs.

Your journey to a top UK university starts with the right preparation

Buy now for £499 (was £999) and we will send your login access within 2 working days. Not ready to buy? Fill in our Student Initial Assessment Form and we will get back to you within 2 working days.

Buy now – £499 | Fill in the assessment form | Chat on WhatsApp | Call +44 1494 25 6340

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Useful links
Student Initial Assessment Form
UAT-UK official website
Official key dates
Exam FAQs

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