

IOP

Physics teacher training scholarships

Helping you train to teach physics in 2024-2025

“The main benefits of taking up the IOP scholarship for me are the networking possibilities and experience sharing with other trainees, plus the recognition of IOP scholarship status when applying for ECT positions.”

Louisa, IOP Scholar



175 scholarships available for 2024-2025, giving you £30,000 of support and funding

Funded by



Department
for Education

IOP Institute of Physics

iop.org/scholarships



Inspire others with your passion for physics

Could you use your knowledge to change the world for the better?

An Institute of Physics (IOP) teacher training scholarship could help you start an exciting new career as a physics teacher. 175 scholarships are available for 2024-2025, giving you the support you need to succeed and stand out. A core part of the IOP's mission is to give all pupils access to specialist physics teachers. Pupils in low-socioeconomic areas tend to have limited access to specialist teaching, so we are encouraging IOP scholars to consider a role in such areas and we will be providing extra mentoring support for those who choose to teach there. We welcome applications that reflect the breath of diversity in England. We particularly encourage applications from women, Black, Asian and minority ethnic people, disabled people, LGBT+ individuals and people from disadvantaged backgrounds, as they are currently under-represented in the physics community.

With an IOP scholarship, you get

- Support to develop your physics teaching skills including Continuing Professional Development (CPD) workshops with access to a skilled physics mentor, workshops and access to subject specific mentors.
- Funding of £30,000 (tax free).
- The benefits of IOP membership for your training year.

“The financial benefit is obviously a bonus, but the biggest benefit to me is the community of IOP scholars that you're instantly a part of, and the CPD sessions are brilliant.” Kathryn, IOP Scholar

What you need to apply

To apply, you'll need

- A good knowledge of physics, and a passion for the subject.
- The ability to communicate clearly and inspire others.
- A physics or related degree.¹
- A physics A-Level or equivalent (grade C or above) is desirable.
- An excellent academic record, with a first, 2:1, master's or PhD degree (proven or predicted). In exceptional circumstances, applicants with a 2:2 and significant relevant experience will be considered.
- A secured place (by September 2024) on an eligible university, school-based initial teacher training (SCITT) or School Direct (non-salaried) physics or physics with maths course resulting in Qualified Teacher Status (QTS) in England for the 2024-2025 academic year - although you can apply for a scholarship first.

When applying for your scholarship, ensure you demonstrate your knowledge, enthusiasm and passion for both physics and teaching.

"The IOP resources and webinars on Physics teaching are fantastic and inspire me to try things in my lessons, even while I'm still training and learning to teach."

Mark, IOP Scholar

1. For degrees awarded in countries outside the UK, you will need to upload a statement of comparability from UK ENIC (Statement of Comparability (enic.org.uk)).

Your questions answered

Do I need a physics degree?

No. But your degree does need enough physics content (for example, engineering or astronomy). Or you may need to complete a Subject Knowledge Enhancement (SKE) course in physics.²

I graduated some time ago. Does it matter?

Not at all. Your experience since graduating could make you a better teacher. We award scholarships to people of all ages from a variety of backgrounds.

What teacher training courses can I take?

To be eligible for an IOP scholarship, you'll need to take a university-led or school-led (non-salaried) teacher training course, in England. Your course **must** be either physics or physics with maths and **must** result in QTS.

Does the IOP arrange my teacher training course?

No. You need to apply for your teacher training course separately to applying for a scholarship.

Can I get a scholarship for a part-time training course?

Yes. The scholarship you receive will be the same, but your payments will be spread over your training period.

Will I also get the government's training bursary?

No. If you are awarded an IOP scholarship, it will be instead of the government's training bursary.

2. You can apply for a scholarship while doing an SKE course, but we will assess your subject knowledge, so you may prefer to wait until you have completed your course. Email us to let us know you intend to apply, and keep an eye on the application deadlines.

How to apply

Apply online at iop.org/scholarships

If your online application is shortlisted, it will be reviewed by a panel of IOP staff including experienced physics teachers. You will also be asked to complete a further online subject knowledge test.

There will be a series of monthly application deadlines announced in due course through to July 2024. Find out when the next deadline is at iop.org/scholarships

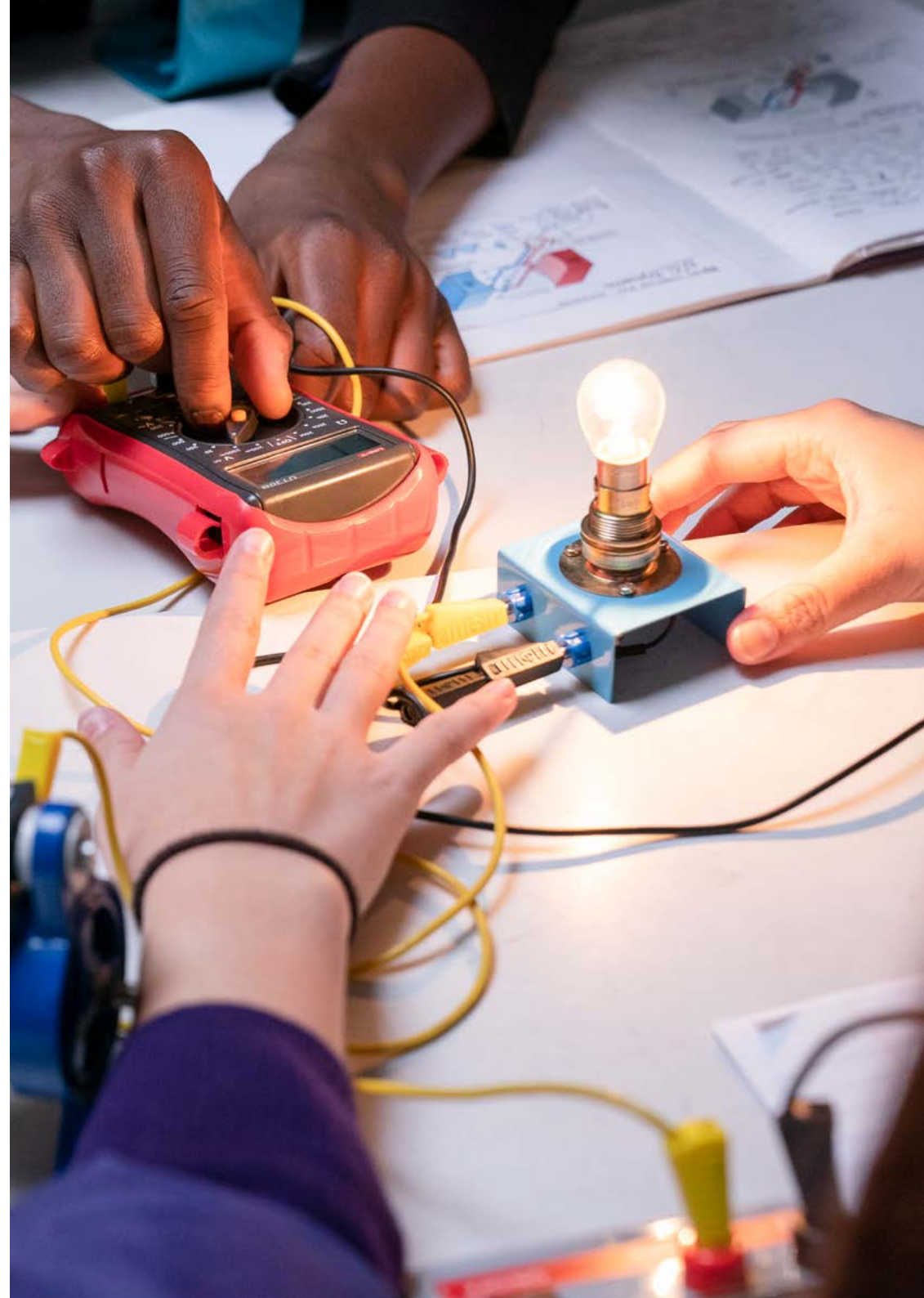
Remember: You can apply before or after you have secured your place on a teacher training course. If you are doing an SKE course, we recommend you apply towards the end of the course.

We look forward to receiving your application.

If you have any questions about the application process, please get in touch by sending an email to teach@iop.org or call **020 7470 4959**.

There are 175 scholarships available for 2024-2025. Not winning a scholarship does not mean you are unsuitable for teaching. Whatever happens, we will support you in training to become a physics teacher through our early career teacher programme.

The Institute of Physics (IOP) is the professional body and learned society for physics in the UK and Ireland. It seeks to raise public awareness and understanding of physics, inspire people to develop their knowledge, understanding and enjoyment of physics and support the development of a diverse and inclusive physics community. As a charity, it has a mission to ensure that physics delivers on its exceptional potential to benefit society.



Apply online at
iop.org/scholarships

Useful websites

Our advice on becoming a physics teacher: **iop.org/teach**

Train to teach in England as a non-UK citizen: **getintoteaching.education.gov.uk/non-uk-teachers/train-to-teach-in-england-as-an-international-student**

The government's teacher training website: **getintoteaching.education.gov.uk**

Find a teacher training course website: **gov.uk/find-postgraduate-teacher-training-courses**

Teacher training course application website: **gov.uk/apply-for-teacher-training**

A tailored teacher training course for engineers:

getintoteaching.education.gov.uk/subjects/engineers-teach-physics

The IOP Teacher Training Scholarship scheme
is funded by the Department for Education.

Get in touch

Institute of Physics
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iop.org/scholarships

As you are considering training to teach, you can complete this form to subscribe to our community emails, receive electronic copies of Classroom Physics and access a range of resources:
www.iop.org/education/sign-up-community-physics-teaching#gref