

Cambridge Assessment Admissions Testing is part of a not-for-profit department of the University of Cambridge.

Where can I find out more?

About the PAT:

admissionstestingservice.org/pat

Admissions testing support:

admissionstestingservice.org/help

University of Oxford – Admissions Information:

+44 (0)1865 288000

study@ox.ac.uk

ox.ac.uk/tests

Cambridge Assessment
Admissions Testing

1 Hills Road
Cambridge
CB1 2EU
United Kingdom

All details are correct at the time of going to print in June 2017.
Any updates or changes can be found on the PAT website.

 **Cambridge Assessment**
Admissions Testing

Key dates for the PAT 2017

Registration opens:

1 September

Requests for modified question papers:

By 30 September

Registration deadline:

15 October by 18.00 BST

This is the same date as the UCAS application deadline

Test date:

2 November

Results:

The test is marked by the University of Oxford. You are not automatically sent your test results, but you may request your score as part of the usual University of Oxford feedback process.



PAT

PHYSICS APTITUDE TEST



Photography: Stephen Bond

© UCLES 2017 | CE/3205/7Y06

Guide for students 2017

Register by 15 October 2017

The Physics Aptitude Test (PAT)

You need to take the PAT if you are applying to study any of the following undergraduate courses at the University of Oxford:

- Physics (F303)
- Physics and Philosophy (VF53)
- Engineering Science (various codes)
- Materials Science (FJ22).

As well as being an entry requirement, the PAT is a chance for you to demonstrate your potential to succeed on a demanding science-based university course.

The test is only one part of the overall application process.

What's in the test?

The PAT is a 2-hour paper, with questions on Physics and Mathematics for Physics.

Questions on:	Shows you can:
Mathematics for Physics	<ul style="list-style-type: none">• demonstrate knowledge of elementary mathematics, algebra, calculus and elementary physics.
Physics	<ul style="list-style-type: none">• demonstrate knowledge of mechanics, waves and optics, electricity and magnetism, the natural world, use of mathematics in a physical context and problem solving.

You can read more about the topics covered in the test by viewing the PAT syllabus on the Department of Physics website: physics.ox.ac.uk

Where do I take the PAT?

If you are currently attending school or college, you can normally take the test at your school: check with your Exams Officer. If your school is not already registered as a centre, they can apply to become a test centre – even if you are the only person taking a test. admissionstestingservice.org/become-a-centre

Once they are a test centre, they will then need to register you as a test candidate separately.

We advise that you take the test at school, if possible, rather than at an alternative authorised test centre. These centres may charge an administration fee.

If you are not attending school or college, you may be able to take the test at your old school: check with the Exams Officer. If this is not possible, you will need to find an authorised test centre where you can take the test.

admissionstestingservice.org/find-a-centre

When do I register?

Your centre needs to register you. Registration opens on 1 September 2017 and closes on 15 October 2017. **This is done separately from your UCAS application.**

You must give your centre your name, date of birth and UCAS number exactly as they have been entered on your UCAS application.

As late registrations are not accepted, ask your centre to register you for the PAT **well before the registration deadline.**

How much does the test cost?

You don't need to pay a test entry fee.

What if I need Access Arrangements?

Access Arrangements are available if you have a disability or special requirement, and are normally entitled to support for exams.

You need to inform your centre of any special requirements when they register you for the test. They will ask for full details and a copy of your medical evidence. Requests for modified question papers must be submitted by your centre by 30 September 2017.

How do I prepare for the PAT?

Doing practice papers in timed conditions is an excellent way to prepare and gets you used to the test format and question style. You can find past papers and other resources on the Department of Physics website: physics.ox.ac.uk