We are Cambridge Assessment Admissions Testing, part of the University of Cambridge. We give every student the opportunity to let their true potential shine.

Where can I find out more?

About the PAT:
admissionstesting.org/pat

Admissions testing support:
admissionstesting.org/help

University of Oxford – Admissions Information:
+44 (0)1865 288000
ox.ac.uk/ask
ox.ac.uk/pat

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### Key dates for the PAT 2019

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Registration opens</td>
<td>1 September</td>
</tr>
<tr>
<td>Requests for modified</td>
<td>By 27 September</td>
</tr>
<tr>
<td>question papers</td>
<td></td>
</tr>
<tr>
<td>Registration deadline</td>
<td>15 October by 18.00 BST</td>
</tr>
<tr>
<td>Test date</td>
<td>30 October</td>
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</tbody>
</table>

**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.
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 Mathematics for Physics and Physics.

<table>
<thead>
<tr>
<th>Questions on:</th>
<th>Show you can:</th>
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</thead>
<tbody>
<tr>
<td>Mathematics for Physics</td>
<td>• demonstrate knowledge of elementary mathematics, algebra, calculus and elementary physics.</td>
</tr>
<tr>
<td>Physics</td>
<td>• demonstrate knowledge of mechanics, waves and optics, electricity and magnetism, the natural world, use of mathematics in a physical context and problem solving.</td>
</tr>
</tbody>
</table>

You can read more about the topics covered in the test by viewing the PAT syllabus on the Department of Physics website, [www.physics.ox.ac.uk](http://www.physics.ox.ac.uk) and [ox.ac.uk/pat](http://ox.ac.uk/pat).

The use of approved calculators is permitted. See [ox.ac.uk/pat](http://ox.ac.uk/pat) for details.

Where do I take the PAT?

You must take the test at a centre that is authorised to run tests administered by Cambridge Assessment Admissions Testing (for most test-takers this is their own school or college). Check with your Exams Officer if your school or college is already registered as a centre that can run our tests.

If you are not able to take the test at school or college, you need to find an authorised open test centre instead. [admissiontesting.org/find-a-centre](http://admissiontesting.org/find-a-centre)

If your school or college is not already registered as a centre, they can apply to become a test centre. The deadline for centre applications is 27 September. [admissiontesting.org/become-a-centre](http://admissiontesting.org/become-a-centre)

How and when do I register?

You need to be registered as a candidate by the test centre. Please ask the Exams Officer at your centre to register you. Please also ask for your candidate entry number as proof that your registration is complete.

Registration opens on 1 September 2019 and closes on 15 October 2019. As late registrations are not accepted, ask your centre to register you for the PAT well before the registration deadline. 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.

How much does the test cost?

You don't need to pay a test entry fee but your school/college/test centre may charge an administration fee for running the test.

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 27 September 2019.