



Oriel College

UNIVERSITY OF OXFORD

Graduate Teaching and Research Scholar in Computer Science

Oriel College intends to appoint a Graduate Teaching and Research Scholar (GTRS) in Computer Science, commencing on 20 April 2026. Preference will be given to candidates who are able to teach several courses from the Prelims and Part A core subjects in Computer Science, and possibly courses related to their area of research.

By the date of appointment, applicants will have completed at least two terms of postgraduate study and will have embarked on a course leading to a DPhil in Computer Science or a related subject at the University of Oxford. Once appointed, the successful applicant will be expected to transfer their College membership to Oriel (with the permission of their current College). The successful candidate will also be required to take a course in tutorial teaching, if they have not already done so.

Overview of the College

Oriel College is the 5th oldest Oxford College of the 39 self-governing and independent colleges within the University of Oxford and the oldest Royal Foundation; in 2026 we are celebrating our 700th anniversary. Described by our students as 'the perfect size', with around 600 students we're slightly smaller than the average Oxford college, and our community is tight knit and friendly. The student body at Oriel is made up of undergraduates and postgraduates studying a wide variety of courses in a broad range of subjects. Oriel brings together a world-class academic community of leading academics and researchers with high achieving and motivated students, underpinned by around 120 people working in the professional support teams. Located right in the middle of Oxford in beautiful buildings, the College has a rich history and has been home to Saint John Henry Newman, Saint Thomas More, Sir Walter Raleigh and two Nobel Laureates, amongst many other influential thinkers. For more information about Oriel College, please visit <https://www.oriel.ox.ac.uk>

Computer Science at Oriel

The person appointed will work with permanent tutors attached to Oriel including Dr Markus Brill.

Oriel admits between four and six undergraduates each year to study Computer Science or the joint schools in Mathematics and CS or CS and Philosophy. Students follow either the three-year BA or the four-year MCompSci course. Undergraduates studying Computer Science at Oriel are taught in two ways: through lectures and practicals (organised by the Department of Computer Science) and through college tutorials and classes (arranged by College Tutors). Oriel collaborates with a small group of other colleges to put on classes in most optional subjects. Our students are typically very able, committed, and well-motivated. Teaching them in very small groups (a tutorial typically involves a tutor and two or three students) allows the tutor to respond directly to students' ideas, to tailor the teaching to the different interests and enthusiasms of individual students, and to develop the links between the different elements of the Computer Science course. Tutors at Oxford give tutorials both in the areas of their own

research and in other areas that they are interested in and knowledgeable about, but that are not necessarily the focus of their current research.

Duties of the scholar

To teach for the College for 3 to 4 contact hours per week and to pursue doctoral-level study in any area of Computer Science or a related subject:

- a. To undertake teaching for 3 to 4 contact hours per week during term time to undergraduates at Oriel College. Teaching arrangements will be coordinated by the College tutors in Computer Science. Students should receive appropriate guidance for completing work in advance of tutorials and appropriate written feedback on written work submitted.

The precise teaching duties are flexible, and can to some extent be adapted to the successful candidate's areas of expertise and experience.

- b. To set and mark Collections (beginning of term internal College exams) as required, and to write end of term Tutorial Reports on the TMS system.
- c. To play a part in the organisation of the subject within the College, and to take part in undergraduate admissions (normally Week 10 of Michaelmas Term). Admissions training will be provided.

To liaise with other College staff about addressing any pastoral problems which may arise amongst your students.

Selection criteria

- Applicants will have completed at least two terms of postgraduate study and will have embarked on a course leading to a DPhil in Computer Science or a related subject at the University of Oxford. The successful applicant need not be a member of the Computer Science department, but may be studying a subject related to computing in another department, such as Mathematics, Engineering Science or Statistics.
- Applicants will be expected to have a strong ongoing research programme in Computer Science or a related subject.
- Applicants will be expected to demonstrate interest and ability in undergraduate teaching, and in mentoring and guiding students in their studies.
- Teaching experience would be an advantage.
- Candidates whose teaching interests align with the current teaching needs of the College, particularly in the Prelims and Part A core subjects, will be given preference.

Terms and benefits

The GTR Scholar will be paid for tutorial teaching and admissions at the hourly standard tuition rates as set by the Senior Tutors' Committee. The Scholar will receive free accommodation (or an allowance of £2,942 per annum if living outside College accommodation) and will also have access to a research allocation of £513 per annum. In addition, the postholder will be a member of both the Oriel Senior Common Room and the Middle Common Room and will be entitled to free lunches and dinners up to a

maximum of 24 per term in the Senior Common Room (lunch) or at High Table in the Hall (dinner), and 3 meals per week during the vacation in the SCR or Hall.

How to apply

Applicants should submit their application via Oriel College's website,

<https://www.oriel.ox.ac.uk/vacancies/>,

using the online Application Form. Each application should include:

- your full contact details, including email, full postal addresses, and a telephone number;
- the names and contact details (postal and e-mail addresses and telephone number) of **two** referees who between them are qualified to comment on your research and teaching;
- a detailed statement explaining how you meet the selection criteria set out above, using examples of your skills and experience;
- a full *curriculum vitae* including a list of publications;
- a completed teaching preferences form

The closing date for applications is **noon on 23 March 2026**.

Should you have any queries about how to apply, please contact Janet Quartly, Academic Staff Officer at Oriel College (academic.recruitment@oriel.ox.ac.uk).

Shortlisted candidates

All shortlisted candidates will be invited for interview in Oxford. Further details of the selection process, will be sent to short-listed candidates in advance of the interviews.

It is expected that interviews will be held week commencing 6 April 2026.

Short-listed candidates will be asked to ensure that their two referees send their references directly, in advance of the interview, by email, to academic.recruitment@oriel.ox.ac.uk.

The appointment will be subject to the agreement of the Governing Body of Oriel College.

Informal enquiries can be made to Dr Markus Brill at markus.brill@cs.ox.ac.uk.