



College Lectureship in Statistics/Numerical Applied Mathematics (part-time)

Further Particulars

St. Peter's College invites applications for a fixed-term part-time College Lectureship in Statistics for a period of one year (1 October 2025 to 30 September 2026).

Applicants should have completed, or have made substantial progress towards, a doctoral dissertation in this subject.

The College currently admits *circa* eight undergraduate students a year to read Mathematics or Joint Schools with Mathematics. The appointee will work alongside the College's Fellow in Statistics, Dr Geoff Nicholls, the College's Fellow in Applied Mathematics, Prof Lionel Mason and other lecturers.

Full information about the College is available on the College website www.spc.ox.ac.uk.

1. Duties

The successful applicant will be expected to:

- (i) provide an average of four hours¹ of undergraduate tutorials and classes per week for St Peter's College undergraduate and visiting students, and to provide feedback on students' work, both week by week and at the end of term;
- (ii) assist with the organisation of the tuition for students studying Mathematics and Mathematics & Statistics, including marking college examinations ('collections') and mock examination questions in the subjects taught;
- (iii) be available as an interviewer for the 2025 Undergraduate Admissions exercise (expected to be 10th week Michaelmas term, mid December 2025).

A more detailed guide to tutorial responsibilities and other information will be communicated to the successful candidate by the Senior Tutor following appointment.

2. Selection Criteria

To be successful, candidates will need to show that they meet the following selection criteria:

- (i) be a dedicated and inspiring teacher of Statistics, with demonstrable research potential (eg. a doctorate, or substantial progress towards one), and a willingness to contribute to the intellectual culture of Mathematics and Statistics within the College;

¹ Teaching hours are calculated on the basis of teaching students in pairs. (Any hours spent teaching larger groups are counted as 1.2 hours, while any hours spent with individual students count as 0.8 hours.)

- (ii) have experience of, or demonstrable commitment to, tutorial teaching and the ability to inspire students both individually and in groups;
- (iii) be able to teach a range from the following list of options/courses:
 - Part A: A9 Statistics
 - Part A: A8 Probability,
 - Part A: A7 Numerical Analysis
 - Part A: Mathematical Modelling in Biology²as well as offering supervision in short reading and research projects in statistics and machine learning for visiting students.
- (iv) have good communication and interpersonal skills; and
- (v) be prepared to undertake admissions training and other training if necessary.

3. Remuneration and conditions

Term of appointment

The period of appointment will be from 1 October 2025 to 30 September 2026.

Remuneration and other conditions

Remuneration will be *pro rata* on the Senior Tutors Committee scale for Stipendiary Lecturers. The current (2024-25) rate for a 4-hour post is £11,046 to £12,205 pa (£920 to £1,017 per month). The appointee will have access to an entertainment allowance of £106 pa.

Pension scheme

The Lecturer will be automatically enrolled in the Universities Superannuation Scheme with effect from the start date of their employment; it is possible subsequently to opt out.

Senior Common Room

The successful candidate will be an associate member of the Senior Common Room and will be entitled to four free lunches or dinners per week during termtime and two lunches per week during the vacation, provided that the kitchens are open (they are occasionally closed for short periods, normally during the vacation). They will not be a member of the College's Governing Body.

College teaching rooms may be booked as necessary.

4. Application procedure

Candidates should send a letter of application that includes a statement of which options/courses they are able to teach, a CV and the name and contact details of one referee electronically to academic.appointments@spc.ox.ac.uk (contact telephone 01865 278857) by **12noon on Tuesday 1 July 2025**, (There is no application form.) Candidates should ask their referee to write on their behalf to the same email address by the closing date.

Please include the words 'Statistics Lectureship' in the subject line of all email correspondence.

It is expected that shortlisted candidates will be invited to attend an interview on **Friday 18 July 2025**

² Follow links starting from <https://courses.maths.ox.ac.uk/> to find out more about these courses.

Informal queries can be sent to Dr Geoff Nicholls (nicholls@stats.ox.ac.uk).

St Peter's is an equal opportunities employer.

The appointment will be subject to the provision of proof of the right to work in the UK.

June 2025