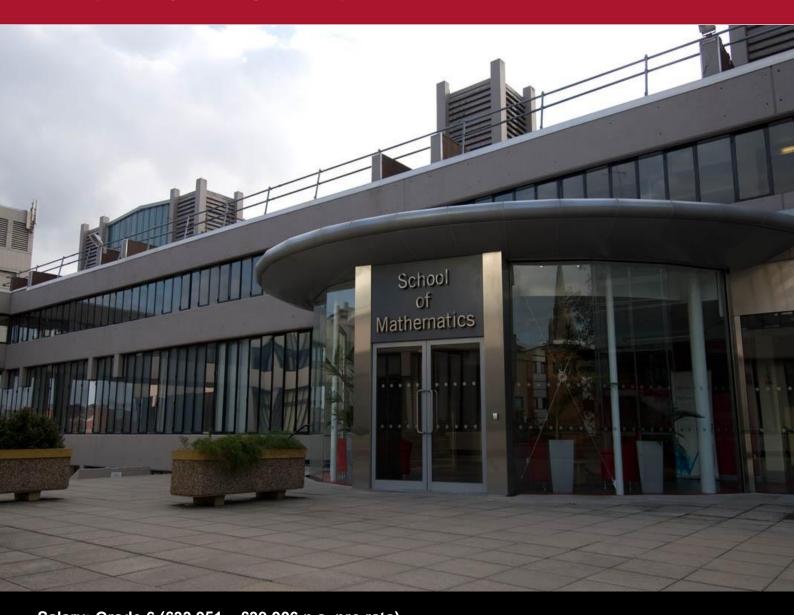


### **CANDIDATE BRIEF**

**Teaching Assistant in Statistics, Faculty of Engineering and Physical Sciences** 



Salary: Grade 6 (£33,951 – £39,906 p.a. pro rata)

Reporting to: Dr Philip Walker

Reference: EPSMA1130

Closing date: Wednesday 10 September 2025

Part-time, 22.5 hours per week

Fixed-term (for up to 2 years - to complete specific time limited work)

We are open to discussing flexible working arrangements.

# Teaching Assistant in Statistics, School of Mathematics.

Are you a doctoral graduate in Mathematics looking for an opportunity to undertake teaching and provide support for a variety of modules? Are you passionate about delivering an exceptional student experience?

#### Overview of the Role

Working both independently and as part of a larger teaching team, you will carry out teaching or teaching-related activities such as tutoring, marking, preparing course materials, or project and dissertation supervision at undergraduate or MSc level. There are also opportunities to take on other responsibilities, such as research and development projects relating to student education, under the aegis of Prime, the School's unit focussed on student education scholarship.

With a PhD (completed or submitted by the start of the appointment) in an area of Statistics, Probability, Financial Mathematics or a closely related subject, and excellent communication skills, you will have some experience of teaching or tutoring mathematics at undergraduate level and a willingness to contribute effectively to administrative activities related to teaching.

## Main duties and responsibilities

- Assisting in the delivery of teaching and support for modules offered by the School of Mathematics. This can include, but is not restricted to, tutoring, marking, delivering occasional lectures and providing feedback to students;
- Dealing with student queries about the content and delivery of a module and providing advice and ideas where necessary;
- Preparing teaching or assessment materials for modules offered by the School (where necessary) and engaging in appropriate teaching administrative duties;
- Supervising postgraduate and undergraduate project students (where appropriate), providing advice, training and demonstrations on the use of equipment/research methods;
- Working on research and development projects in student education.



These duties provide a framework for the role and should not be regarded as a definitive list. Other reasonable duties may be required consistent with the grade of the post.

#### Qualifications and skills

#### **Essential:**

- A PhD (completed or submitted by the start of the appointment) in an area of Statistics, Probability, Financial Mathematics or a closely related subject;
- Enthusiasm for, and some experience of, teaching or tutoring Statistics at undergraduate level;
- A willingness to contribute effectively to administrative activities related to teaching;
- The ability to work effectively and responsibly without close supervision both independently and as part of a team;
- Excellent interpersonal and communication skills, including written and presentational, with the ability to interact positively with undergraduates and postgraduates;
- Good time management and planning skills, with the ability to meet tight deadlines;
- A commitment to ongoing training and development of teaching skills;
- A commitment to promoting and supporting equality, diversity and inclusion within the School.

#### Desirable:

- An excellent record of student feedback;
- Experience of supervising student projects or dissertations;
- Experience of designing resources for independent study;
- Experience of teaching Data Science or Financial Mathematics.

## How to apply

You can apply for this role online; more guidance can be found on our <u>How to Apply</u> information page. Applications should be submitted by **23:59** (UK time) on the advertised closing date.



#### **Contact information**

To explore the post further or for any queries you may have, please contact:

#### **Dr Philip Walker**, Head of Prime

Tel: +44 (0)113 343 5134 Email: P.Walker@leeds.ac.uk

#### **Additional information**

#### **Faculty and School Information**

Further information is available on the research and teaching activities of the <u>Faculty of Engineering & Physical Sciences</u>, and the <u>School of Mathematics</u>.

#### **Working at Leeds**

We are a campus-based community and regular interaction with campus is an expectation of all roles in line with academic and service needs and the requirements of the role. We are also open to discussing flexible working arrangements. To find out more about the benefits of working at the University and what it is like to live and work in the Leeds area visit our <a href="Working at Leeds">Working at Leeds</a> information page.

#### A diverse workforce

As an international research-intensive university, we welcome students and staff from all walks of life and from across the world. We foster an inclusive environment where all can flourish and prosper, and we are proud of our strong commitment to student education. Within the Faculty of Engineering and Physical Sciences we are dedicated to diversifying our community and we welcome the unique contributions that individuals can bring, and particularly encourage applications from, but not limited to Black, Asian and ethnically diverse people; people who identify as LGBT+; and people with disabilities. Candidates will always be selected based on merit and ability.

The Faculty of Engineering and Physical Sciences are proud to have been awarded the Athena SWAN <u>Silver</u> Award from the Equality Challenge Unit, the national body that promotes equality in the higher education sector. Our <u>equality and inclusion</u> <u>webpage</u> provides more information.



#### Information for disabled candidates

Information for disabled candidates, impairments or health conditions, including requesting alternative formats, can be found under the 'Accessibility' heading on our <a href="How to Apply">How to Apply</a> information page or by getting in touch by emailing HR via <a href="hr@leeds.ac.uk">hr@leeds.ac.uk</a>.

## Criminal Record Information Rehabilitation of Offenders Act 1974

A criminal record check is not required for this position. However, all applicants will be required to declare if they have any 'unspent' criminal offences, including those pending.

Any offer of appointment will be in accordance with our Criminal Records policy. You can find out more about required checks and declarations in our <u>Criminal Records</u> information page.

#### Salary Requirements of the Skilled Worker Visa Route

Please note that due to Home Office visa requirements, this role may only be suitable for first-time Skilled Worker visa applicants if they are eligible for salary concessions. For more information, please visit the Government's Skilled Worker visa page.

For research and academic posts, we will consider eligibility under the Global Talent visa. For more information, please visit the Government's page, Apply for the Global Talent visa.

