

University Teacher in Mathematics (1.0 FTE)

REQ260005

As part of the University's ongoing commitment to redeployment, please note that this vacancy may be withdrawn at any stage of the recruitment process if a suitable redeployee is identified.

The Foundation Year within the School of Science wishes to appoint a permanent, full-time University Teacher to support the delivery of teaching and learning to Foundation and undergraduate students. The successful candidate will deliver lectures, seminars, and workshops, support students' academic development, and prepare them for progression to undergraduate study.

The successful candidate will have expertise in mathematics and finance and the ability to teach study skills to students.

Job Description

Job Grade: Specialist and Supporting Academic Grade 6

Job Purpose: To contribute to and enhance the teaching activities of the Foundation Programme.

Job Duties:

- i. **Deliver teaching and assessment** primarily on the Foundation Programme, including modules in Mathematics and Applied Mathematics relevant to engineering and science disciplines. Ability to teach other science subjects or finance will be a bonus.
- ii. To promote the **use of a range of teaching, learning and assessment methods**, ensuring alignment with programme specifications and to engage students with diverse abilities.
- iii. To be responsible for the **design and content** of specific areas of teaching and learning within the school's programmes.
- iv. To carry out specific learning and teaching roles and functions as may be reasonably required (e.g. **Module Leader**).
- v. To work as part of Foundation Programme Team, supporting students by **providing holistic development** support to those students studying on the Foundation Degree Programme, under the direction of the Foundation Team Leader.
- vi. Provide **academic guidance and study skills support** to Foundation students to prepare them for undergraduate degree programmes.
- vii. Participate in **curriculum review and development** in collaboration with colleagues.
- viii. To work out specific administrative roles and functions as may be reasonably required for example, but not limited to, Module Leader, Personal Tutor.
- ix. To undertake any other duties as may be reasonably requested, which are commensurate with the nature and grade of the post.

- x. To support the **Foundation Team Leader** with other activities related to the Foundation Programme, dealing with enquiries, applications and decisions, contributing to open days and other recruitment events/activities.
- xi. To engage in relevant **professional development** within the University in areas which are consistent with the needs and aspirations of a University Teacher, the School and the Foundation Programmes.
- xii. To co-operate fully with all **School and University policies** and procedures relating to research, teaching and administration.
- xiii. To **work effectively** with relevant administrative, technical and academic staff in the school and across the University
- xiv. To liaise and work in collaboration with colleagues within the school and across the University and contribute to **Learning and Teaching committees and/or working groups**, as appropriate.
- xv. To engage with the **Foundation Year Network** with a view to learning from and disseminating good practice.

Points to Note

The purpose of this job description is to indicate the general level of duties and responsibility of the post. The detailed duties may vary from time to time without changing the general character or level of responsibility entailed.

Special Conditions

All staff have a statutory responsibility to take reasonable care of themselves, others and the environment and to prevent harm by their acts or omissions. All staff are therefore required to adhere to the University's Health, Safety and Environmental Policy & Procedures.

All staff should hold a duty and commitment to observing the University's Equality & Diversity policy and procedures at all times. Duties must be carried out in accordance with relevant Equality & Diversity legislation and University policies/procedures.

Successful completion of probation will be dependent on attendance at the University's mandatory courses which include Respecting Diversity and, where appropriate, Recruitment and Selection.

Organisational Responsibility

Reports to the Dean of Science and Foundation Team Leader.

Person Specification

Your application will be reviewed against the essential and desirable criteria listed below. Applicants are strongly advised to explicitly state and evidence how they meet each of the essential (and desirable) criteria in their application. Stages of assessment are as follows:

- 1 – Application form
- 2 – Skype conversation
- 3 – Visit with test and presentations and final selection panel.

Essential Criteria

| | Essential | Stage |
|----------------|--|-------|
| Experience | Experience of teaching mathematics and another science/finance at Secondary/Further and/or Higher Education level | 1,3 |
| | Experience of providing pastoral and academic support and guidance to students and or being a mentor or mentee | 1,3 |
| Skills | The ability to lead modules and contribute to teaching and assessment at foundation level in mathematics and another science/finance | 1,3 |
| | Excellent interpersonal and communication skills | 2,3 |
| | The ability to work independently and on own initiative as well as part of a team | 1,3 |
| | Excellent organisational and time management skills | 1,2,3 |
| | The ability to present complex information to students with a wide variety of abilities | 2,3 |
| | Ability to provide support, both pastoral and academic, to students including providing constructive feedback | 3 |
| | Ability to work as part of a teaching team | 2,3 |
| Qualifications | A degree or equivalent teaching experience in Further/Higher Education in Mathematics or a related discipline. | 1 |
| | A recognised teaching qualification or a commitment achieving one, e.g. FHEA | 1 |
| Other | Commitment to the University's Equality and Diversity agenda. | 1,3 |

Conditions:

The position is full time and open ended. Salary will be on Specialist and Supporting Academic Grade 6, £35,608 - £46,049 *per annum*, subject to an annual pay award, at a starting salary to be confirmed on offer of appointment.

The appointment will be subject to the University's normal Terms and Conditions of Employment for Grade 6 and above staff, details of which can be found [here](#).

The University is committed to enabling staff to maintain a healthy work-home balance and has a number of family-friendly policies which are available at <http://www.lboro.ac.uk/services/hr/a-z/family-leave-policy-and-procedure---page.html>.

We also offer an on-campus nursery with subsidised places, subsidised places at local holiday clubs and a childcare voucher scheme (further details are available at: <http://www.lboro.ac.uk/services/hr/a-z/childcare-information---page.html>

In addition, the University is supportive, wherever possible, of flexible working arrangements. We also strive to create a culture that supports equality and celebrates diversity throughout the campus. The University holds a Bronze Athena SWAN award which recognises the importance of support for women at all stages of their academic career. For further information on Athena SWAN see <http://www.lboro.ac.uk/services/hr/athena-swan/>

Informal Enquiries

Informal enquiries should be made to Anje Conradie, Foundation Team Leader at [by email](#) or by telephone on 01509 223075.

Applications

The closing date for receipt of applications is 14 January 2026.