

University Teacher in Chemistry (1.0FTE) Fixed Term for three years from January 2023

Job Ref: REQ221502

As part of the University's ongoing commitment to redeployment, please note that this vacancy may be withdrawn at any stage of the recruitment process if a suitable redeployee is identified.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 Chemistry Department, within Loughborough University's School of Science, wishes to appoint a University Teacher to support the delivery of teaching and learning to its students. Applications are invited from experienced and enthusiastic candidates in order to help maintain our consistently high NSS ratings, foster the successful implementation of new programmes, and advance the continued growth of the Natural Sciences course. The successful candidate will deliver teaching material in a range of formats, including lectures, seminars and laboratory classes. This will involve students from all years of the undergraduate courses, as well as those on postgraduate taught-MSc programmes.

Candidates are expected to have (or shortly be awarded) a PhD in chemistry (or closely related discipline) and the clear potential to contribute to the University Strategy of 'Creating Better Futures. Together' in a high-performing HE environment. While applications from candidates with experience in analytical chemistry are especially welcome, those with backgrounds in areas allied to this discipline are also encouraged to apply.

Job Description

Job Grade: Specialist and Supporting Academic, Grade 6

Job Purpose: to support the delivery of teaching and learning, including assessment, to undergraduate students. The successful candidate will support students in lab work and deliver lectures and seminars as well as supervise projects and take part in administrative activities.

Job Duties:

- i. To undertake, with colleagues, the continuous review and development of the School's modules, including, where necessary, keeping up to date with current research in specific areas.
- ii. To be responsible for the design and content of specific areas of teaching and learning within the School's undergraduate and postgraduate programmes.
- iii. To teach students at all levels via lectures, seminars, workshops and laboratory classes.
- iv. To undertake necessary academic duties, for example, marking associated with the teaching pool and examinations, and in-lab assessments.
- v. To promote the use of a range of methods and techniques for delivering, teaching and assessing modules for which the post-holder has responsibility.
- vi. To support students and staff in chemistry laboratories.
- vii. To act as a personal academic tutor and advise students on academic and personal matters.
- viii. To engage in training programmes in the University which are consistent with the needs and aspirations of the post-holder and the School.
- ix. To participate in relevant professional activities.
- x. To co-operate fully with all School and University policies and procedures relating to research, teaching and administration.

- xi. To undertake any other duties as may be reasonably requested, which are commensurate with the nature and grade of the post.

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 the Head of Department of Chemistry.

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 – Presentation
- 3 – Final selection panel.

There will be a shortlisting process at each stage.

Essential Criteria

Experience	Experience of teaching Chemistry within Further and/or Higher Education.	1
Skills	The ability to present complex information to students with a wide variety of abilities	2,3
	The ability to design and deliver teaching and learning to foundation-level and undergraduate students	3
	The ability to supervise students in labs and individual project work	3
	The ability to support students with their learning, including providing constructive feedback	3
	The ability to communicate clearly orally and in writing to small and large audiences	1,2,3
	The ability to work as part of a teaching team	2,3
	The ability to provide supportive pastoral and academic support to students	3
Education	A degree in Chemistry or an equivalent discipline	1
Qualifications	A teaching qualification or willingness to achieve this at Loughborough	1,3
Other	Commitment to the University's Equality and Diversity agenda	1,3

Conditions of Service

The position is FULL TIME and FIXED TERM until 31 January 2026. Salary will be on Specialist and Supporting Academic Grade 6, £32,348 - £42,155 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 Grades 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/>