

CANDIDATE BRIEF

Laboratory Technician, School of Food Science and Nutrition



Salary: Grade 4 (£26,707 - £28,778 p.a.)

Reference: ENVFS1148

This role will be based on campus 5 days per week.

We will consider job share/flexible working arrangements

Laboratory Technician School of Food Science and Nutrition, Faculty of Environment

Are you enthusiastic, well organised and versatile, with a strong student service orientation? Do you want to use your skills and experience to support our busy laboratories and help deliver an excellent learning experience for our students?

We are looking for a professional and proactive Laboratory Technician to support our busy teaching laboratories in the School of Food Science and Nutrition. You will assist with the day to day planning, organisation and operation of our laboratories, including preparing materials, maintaining equipment and enhancing the student experience through giving demonstrations and providing general support and advice.

You will have a BTEC higher qualification or equivalent in Food Science, Physics, Engineering or a related area, or equivalent experience working in a scientific research or teaching environment, as well as the ability to demonstrate and teach laboratory techniques to students. You will also have a good understanding of chemical hazards, safe handling and disposal, with the ability to work safely and maintain a high standard of hygiene. In addition, you'll also have good organisational and communication skills, and the ability to work on your own initiative and as part of a team.

Main Duties and Responsibilities

- Assisting with the day-to-day planning, organisation and running of the teaching laboratories including managing the online booking system for both teaching laboratories:
- Preparing materials for classes and assisting with class set up in the teaching laboratories;
- Demonstrating and teaching basic principles of laboratory techniques and experiments to both UG and MSc students, including supervision of students and assisting with the training of PGRs as demonstrators;
- Providing general support, induction and basic advice to students in practical classes and for individual student research projects, including training UG, MSc and PhD students on equipment in both labs;



- Providing regular input through meetings and forums about new experiments, student handbooks and laboratory systems; and providing continual maintenance of these;
- Assisting with in practical assessment (presentations, interviews, etc.) including uploading of basic information onto Minerva;
- Promoting safety in the laboratories, including waste and spill management,
 COSHH and gas safety; and contribution to writing SOPs, Risk Assessments,
 COSHH forms;
- Maintaining hygiene and cleanliness standards in the laboratories according to the documented cleaning regime, and assisting with writing and updating this regime when necessary;
- Maintaining, troubleshooting and repairing laboratory equipment
- Sourcing and ordering consumables, chemicals and minor laboratory equipment
- Promoting and supporting sustainability within the teaching laboratories.
- Participating in School post-applicant open days, University open days, summer schools and induction week, as a member of the laboratory organisation and presentation team;

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.

This post will be campus based 5 days per week

Qualifications and Skills

Essential

- A BTEC higher qualification or equivalent in Food Science, Physics, Engineering or a related area, or equivalent experience working in a scientific research or teaching environment;
- The ability to teach students at undergraduate and postgraduate level in a laboratory environment;
- Good organisational and time management skills;
- The ability to communicate clearly with a wide range of staff and students;
- The ability to work on your own initiative and with flexibility;



- A positive attitude towards teamwork;
- Good IT skills, including a working knowledge of Microsoft Office;
- The ability to work safely under pressure and to deadlines;
- An understanding of hazards associated with a wide range of chemicals, their safe handling and disposal; and the ability to maintain a high standard of cleanliness and hygiene.

Desirable

A degree in Food Science and/or Nutrition or a closely related subject;

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:

Amie Lister, Teaching Laboratories Manager

Tel: +44 (0)113 343 2977 Email: A.K.Lister@leeds.ac.uk

Additional information

Please note: If you are not a British or Irish citizen, from 1 January 2021 you will require permission to work in the UK. This will normally be in the form of a visa but, if you are an EEA/Swiss citizen and resident in the UK before 31 December 2020, this may be your passport or status under the EU Settlement Scheme.

Please note that due to Home Office visa requirements, this role is not suitable for first-time Skilled Worker visa applicants.

Information on other visa options is available at: https://www.gov.uk/browse/visas-immigration/work-visas



Find out more about the <u>Faculty of Environment</u>.

Find out more about the School of Food Science and Nutrition

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 Working at Leeds information page.

The Faculty of Environment has received a prestigious Athena SWAN silver award from Advance HE, the national body that promotes equality in the higher education sector. This award represents the combined efforts of all schools in the Faculty and shows the positive actions we have taken to ensure that our policies, processes and ethos all promote an equal and inclusive environment for work and study.

Information for disabled candidates

Information for disabled candidates, impairments or health conditions, including requesting alternative formats, can be found on our <u>Accessibility</u> information page or by getting in touch with us at hr@leeds.ac.uk

Criminal Record Information

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.

