

## Technical Tutor Garment Technologist – Pattern Cutting

*Part time 0.6fte, annualised hours*

**Job Ref: REQ250724**

**As part of the University's ongoing commitment to redeployment, please note that this vacancy may be withdrawn at any stage of the recruitment process if a suitable redeployee is identified.**

### Loughborough University's Technician Commitment

Loughborough University is a signatory of the national Technician Commitment Scheme which pledges to ensure the visibility, recognition, career development and sustainability of their technical staff. The successful candidate will therefore be joining a thriving and visible community of staff with opportunities for collaboration and networking, and a clearly defined career pathway against which they can map and plan their own professional development and career progression.

### School summary

This is an intensive tutoring post that will deliver skills, knowledge and practice in support of project briefs and assessment tasks to significant student numbers. The post holder will work closely with Academic and Technical staff in developing high quality pedagogic approaches in facilitating the taught programmes, and to ensure outcomes of high standard. The postholder will work in Edward Barnsley, Creative Arts, within the School of Design and Creative Arts, which is one of the premier schools in the UK and has a strong international reputation.

### Job Description

**Job Grade:** Grade 6, Technical Teaching and Specialist (TTS)

### Job Purpose

The postholder will support the delivery and enhancement of high-quality technical teaching and learning activities within the School, ensuring effective equipment and resource management in technical teaching facilities and managing technical staff where required. This role is critical in creating a safe, compliant, and engaging environment for students and staff, with a focus on providing practical instruction, managing teaching facilities, and fostering continuous professional development for technical staff in their teaching activities.

They will use their knowledge and experience to complement a team of highly skilled staff in supporting Foundation, Undergraduate (UG) and Postgraduate (PG) Teaching, Research and Enterprise within the school. Working from our specialist workshop facilities, the role holder will enable students to develop the understanding, skills, confidence and expertise necessary to employ appropriate technical equipment and techniques in the realisation of their designs like toiles and finished garments.

### Job Duties

- Coordinate technical operations in Fashion Design and Technology workshops, ensuring that teaching facilities and equipment are maintained, and updated as required, to provide an effective learning environment for students.
- Implement and enforce Health and Safety regulations within teaching facilities you have responsibility for, ensuring that staff, students, and equipment operate in compliance with safety standards and escalating issues when necessary.

- Oversee the procurement and maintenance of teaching equipment, industrial lockstitch machines, overlockers, specialist equipment and consumables for your specialist area, ensuring resources are available, functional, and compliant with School guidelines and budget constraints.
- Ensure that complex technical information is communicated clearly and engagingly to diverse audiences and maintain effective communications with colleagues.
- Coordinate the development and maintenance of technical documentation, such as instructional materials physical samples, practical videos, step by step guides, to ensure effective and consistent delivery of technical teaching and learning activities.
- Collaborate with academic staff to contribute to curriculum design and the enhancement of technical activities required to deliver module and programme aims.
- Provide technical support for student outreach activities, including open days, visit days and other outreach activities, ensuring the effective presentation of the School's learning and teaching capabilities.
- Line manage and/or supervise the work of technical staff at lower grades who work in your Fashion Design and Technology Workshops, fostering a collaborative work environment in line with learning and teaching objectives. Escalate staffing issues to the Senior Technical Officer as required.
- Identify technical teaching issues and staff-related concerns that arise, escalating them to the Technical Manager when appropriate and offering informed solutions.
- Engage in role-specific training and development, such as teaching qualifications, to ensure continued personal and team growth and development.
- Assist with the preparation and supervision of degree/assessment shows or other exhibition activities.
- Maintaining contact with external bodies in order to keep abreast of technical/scientific developments relevant to own area of responsibility.
- To work in all areas of the school where the post holder's skill set can be appropriately utilised in response to changing needs and to facilitate the school's ongoing succession plans.
- Undertake other general tasks and duties, commensurate with the level of the position, as directed by the Line Manager.

## **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 observe the University's Equality & Diversity Commitment and equality legislation at all times. Our Commitment is detailed here: <https://www.lboro.ac.uk/equity-diversity-inclusion/our-commitment/>.

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

## **Organisational Responsibility**

Reports to: Senior Technical Officer

Responsible for: None

## 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
- 2 – Test/Assessment Centre/Presentation
- 3 – Interview

### Essential Criteria

Area	Criteria	Stage
Experience	Experience of providing teaching and learning support to students, for example theoretical teaching and practical demonstrations & instruction (including in the safe use of equipment).	1,2,3
	Experience of applying and co-ordinating relevant processes and techniques used to support the delivery of the School's learning and teaching outcomes for example, translating design ideas into patterns using both digital and manual methods, 2D and 3D pattern cutting, draping, and garment construction.	1,3
	Experience of running the effective delivery of teaching laboratories, workshops and other facilities.	1,3
	Experience of working effectively and collegiately with internal and external stakeholders at all levels.	1,3
	Experience of working with other technical colleagues to ensure the effective and safe operation, maintenance and upgrade of teaching equipment.	1,3
	Experience of ensuring that correct Health, Safety and wellbeing procedures and practices are being followed by all stakeholders working in your specialist area.	1,3
	Experience of ensuring compliance with relevant standards and regulations relating to industrial fashion workshop equipment and environments.	1,3
	Experience of working with and co-ordinating the processing and testing of samples and materials related to fashion and constructed garments.	1,2,3
	Experience of using office-based and specialist software including, Microsoft Office, Illustrator, Photoshop.	1,3
	Experience of using specialist scanning and printing equipment for the production of patterns.	1,3
	Experience and a thorough knowledge of fabrics, their properties and their handling.	1,3
Skills and abilities	Demonstrable technical skills in the techniques, technologies, processes, and applications associated with Fashion Design and Technology.	1,2,3
	Ability to use good communication and interpersonal skills to work effectively with a range of stakeholders.	1,2,3
	Ability and passion for communicating specialist knowledge and complex information in an effective and engaging way to a range of audiences, specifically in the area of pattern development and application as part of the garment construction process.	1,3

	Ability to contribute to the assessment of student work.	1,3
	Ability to work efficiently and accurately, planning and prioritising your own workload to deliver tasks within agreed timescales.	1,2,3
	Ability to work independently, apply your own initiative, be self-motivated and lead own workload, projects and teams.	1,3
	Ability to establish, develop and maintain effective teaching related documentation.	1,2,3
	Ability to provide input into curriculum design and/or the design of technical activities to support teaching.	1,3
	Ability to liaise with School leadership teams and academic colleagues to effectively translate learning and teaching aims into technical outputs.	1,3
	Ability to set up, use, maintain and troubleshoot specialist industrial machinery associated with the production of garments.	1,2,3
Training	Proven commitment to ongoing professional development, including mandatory and role-specific training.	1,3
	Willingness to take on wider University roles on behalf of the School/Service, such as Health & Safety or other roles.	1,3
Equity, Diversity and Inclusion (EDI)	Commitment to understanding EDI challenges and observing University EDI guidelines.	1,3
Qualifications	<p>Level 4, or equivalent qualification, in a relevant subject, including but not limited to: Certificate of higher education (CertHE), Higher apprenticeship, Higher national certificate (HNC), Level 4 award, Level 4 certificate, Level 4 diploma, Level 4 NVQ</p> <p><i>While a Level 4, or equivalent, qualification is preferred, we recognise the value of practical and 'real-world' knowledge and expertise, therefore candidates with a strong industry track record will be considered based on their demonstrated skills, achievements, and contributions to the field.</i></p>	1
	Willingness to work towards a teaching qualification	1
	A degree level qualification in a related subject area.	1
Other	Willingness to provide support for events, such as University open and visit days (occasional out of hours working may be requested).	1,3
	Willingness to travel for work purposes, such as site visits, field trips, visiting suppliers, professional development and external training.	1,3

## Desirable Criteria

Area	Criteria	Stage
Experience	Experience of co-ordinating or supervising the work of others to achieve successful outputs and outcomes.	1,3
	Experience of carrying out or designing experiments and studies, and the instrumentation and equipment to support this	1,3
	Experience of working in an industrial/commercial fashion environment and the ability to translate that experience and knowledge to a teaching and learning environment.	1,3

Skills and abilities	Ability to apply Clo3D and other fashion related CAD software as part of the garment development process	1,3
Qualifications	PGCert or HEA fellowship	1
Other	Current driving license (to meet University requirements for driving University/hired vehicles).	1,3
	Willingness to travel for work purposes, such as visiting suppliers, training and professional development.	1,3

## Conditions of Service

The position is **part time** and **open-ended**. Salary will be on the **Technical Teaching and Specialist** job family at Grade 6, £35,116, £45,413 per annum, at a starting salary to be confirmed on offer of appointment. The appointment will be subject to the University's Terms and Conditions of Employment for staff grades 6 and above, which can be found at: <https://www.lboro.ac.uk/services/hr/conditions-of-service/>. **This position is annualised hours.**

The University is committed to enabling staff to maintain a healthy work-home balance and has a number of family-friendly policies which can be found at: <http://www.lboro.ac.uk/services/hr/support/>

The University offers a wide range of employee benefits, which can be found at: <http://www.lboro.ac.uk/services/hr/benefits/>

We also offer an on-campus nursery with subsidised places, subsidised places at local holiday clubs and a childcare voucher scheme, which can be found at: <https://www.lboro.ac.uk/services/hr/topics/childcare-support/>

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. Further information on Athena SWAN can be found at: <http://www.lboro.ac.uk/services/hr/athena-swan/>