

Job Description

Job title	Lecturer in Computer Science
School / department	School of Computing and Engineering
Grade	6
Line manager	Head of Subject: Physical Computing
Responsible for (direct reports)	N/A
Date of creation or review	18/07/2025

Main purpose of the job

The postholder will contribute to the delivery, assessment, and continuous development of undergraduate and postgraduate teaching in Computer Science within the School of Computing and Engineering. This includes preparing and delivering lectures, running practical sessions, developing inclusive assessments, and supervising student projects.

The postholder will work primarily on modules within the BSc and MSc Computer Science courses but may be asked to contribute across related subject areas, depending on expertise.

The postholder will support students academically and pastorally, ensuring a positive learning experience that aligns with the University's strategic priorities around teaching quality, employability, and student satisfaction.

They will also contribute to the broader academic life of the School through involvement in curriculum review, student recruitment, outreach activities, and relevant administrative duties. The role may also include contributing to research, enterprise, or professional practice, depending on the needs of the School.

Key areas of responsibility

- Deliver and assess modules in areas such as cyber security, programming, algorithms, computer logic and architecture, software engineering, and database design.
- Contribute to course and module development, ensuring alignment with industry trends and academic standards.
- Undertake research or knowledge exchange activities in a relevant discipline.
- Provide academic and pastoral support to students.
- Participate in student recruitment, outreach, and other promotional activities.
- Contribute to quality assurance processes, including module evaluation and review.
- To work closely with academic colleagues, technical teams, and administrative staff to ensure delivery standards remain high and that student needs are met.
- Engage in continuing professional development to maintain subject expertise and enhance teaching.
- To work in accordance with UWL's Equality, Diversity, and Inclusion policies.

In addition to the above areas of responsibility the post-holder may be required to undertake any other reasonable duties relating to the broad scope of the position, commensurate with the post, and in support of the University.

Dimensions / background information

The School of Computing and Engineering is a professionally focused, student-centred academic school within the University of West London. The School delivers a range of accredited courses with strong links to industry and a clear emphasis on employability. It has seen significant growth in student numbers and continues to expand its academic portfolio in line with sector developments and employer demand.

Person Specification

	Criteria	Essential or Desirable ¹	Demonstrated ²		
			Application	Interview	Test / Exercise
Qualifications and/or membership of prof. bodies	PhD in a relevant field	Essential	X		
	Fellow of Higher Education Academy (or willingness to obtain within first 12 months)	Desirable	X	X	
	PG Certificate in HE (or willingness to enrol on PGCHE programme at UWL and obtain within first 12 months)	Desirable	X		
	Member of an appropriate professional body	Desirable	X		
Knowledge and experience	Evidence of ability to teach relevant subjects at both undergraduate and postgraduate level in higher education	Essential	X	X	
	Evidence of teaching experience in the UK	Essential	X	X	
	Established research track record, or equivalent industrial experience, with appropriate outputs in a relevant discipline	Essential	X	X	
	Demonstrated knowledge of computer science and computer science practice	Essential	X	X	
	Experience of module / course management or development	Essential	X	X	
	Experience of submitting and obtaining research grants	Desirable	X		
	Experience of collaborating with industry	Desirable	X		
Specific skills to the job	Ability to teach on undergraduate and postgraduate courses	Essential	X	X	
	Ability and willingness to contribute to team teaching	Essential	X	X	
	Practical computing skills relevant to the subject area	Essential	X	X	
	Ability and willingness to work in teaching and curriculum development	Essential	X	X	
	Ability to undertake research and consultancy work in a relevant field and to agreed targets	Essential	X	X	
	Evidence of scholarly activity in the form of recent publications	Essential	X	X	

	Evidence of consultancy and/or professional practice	Essential	X	X	
General skills	Effective oral and written communication skills	Essential	X	X	
	Ability to work with minimal supervision	Essential	X	X	

Disclosure and Barring Scheme Is a DBS Check required: ☒ DBS ☐ This post does not require a DBS check

Before making a selection, please refer to the University's [Disclosure and Barring Checks Guidance for Staff](#) and [Criminal Convictions, Disclosures and Barring Staff Policy and Procedure](#). If a DBS check is required for the role, a **Check Approval Form** will need to be completed.

¹Essential Criteria are those, without which, a candidate would not be able to do the job. Applicants who have not clearly demonstrated in their application that they possess the essential requirements will normally be rejected at the shortlisting stage.

Desirable Criteria are those that would be useful for the post holder to possess and will be considered when more than one applicant meets the essential requirements, to determine which applicants to shortlist.

²Demonstration: Select the Recruitment Process stage at which the candidates will have to demonstrate that they meet the criteria. Criteria which have to be demonstrated at application stage should be mentioned in the Recruitment Information Pack as Pre-Selection/Killer Questions, Shortlisting Questions or Shortlisting Criteria. Other criteria should be evaluated and tested at interview stage (e.g. through interview questions) or through additional tests, exercises or presentations. Criteria can (and should) be demonstrated at multiple stages.