

Job Description

Job title	Lecturer in Multimedia and Virtual Reality			
School / department	School of Computing and Engineering			
Grade	6			
Line manager	Head of Subject in Computing – Data Science			
Responsible for (direct	N/A			
reports)				
Date of creation or	10/09/2025			
review				

Main purpose of the job

To develop and deliver undergraduate and postgraduate modules in Engineering and Computing subjects within the School of Computing and Engineering commensurate with technical knowledge and prior experience in the Multimedia and Virtual Reality sectors, as well as any modules associated with the strategic development of the Faringdon Research Centre of the University (part of the School of Computing and Engineering).

To contribute significantly to research, enterprise development, consultancy work and commercial training in appropriate sub-discipline(s) in Multimedia and Virtual Reality related to the current developments of the Faringdon Research Centre of the University.

To contribute to community and business engagement activities of the School.

Key areas of responsibility

- To support the School in developing and using innovative teaching methods and learning resources to enhance the current practice in teaching and learning, including face-to-face modules, distance learning modules and their combination.
- To teach on undergraduate and postgraduate modules related to Multimedia and Virtual Reality as well as on other modules offered by the Engineering and Computing Subject groups, as well as any other relevant modules associated with the strategic development of the Faringdon Research Centre, as required.
- As a member of the teaching team, to contribute to the delivery of quality learning opportunities for our students. This will involve:
- Manage degree and Higher Apprenticeship programmes
- Developing and using appropriate teaching methods and learning resources as necessary
- Undertaking whatever examination and assessment preparation and marking may be required by the teaching programme,
- Undertaking evaluation of the teaching and learning experience
- Undertaking administrative duties associated with the management of the University and its courses as necessary.
- To supervise and manage student projects at undergraduate and postgraduate as appropriate.

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- To provide pastoral care for students.
- To contribute to new course developments as necessary, including the development and delivery of commercial education and training.
- To contribute to approved research and enterprise development activities either on an individual basis or as part of collaborative projects and publish outputs in outlets of appropriate national and international standing.
- To keep abreast of relevant technical developments and to undertake self-development by participation in the university staff appraisal scheme and in-service training programme, as appropriate.
- To contribute to activities which promote the School of Computing and Engineering both locally, nationally and internationally.
- To work in accordance with UWL's Equality, Diversity, and Inclusion policies.

In addition to the above areas of responsibility the post-holder maybe 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 / back ground information

The School of Computing and Engineering at the University of West London is a dynamic and forward-looking School with high quality teaching, student experience and research informed teaching at the top of its priority list.

The School has strong links with local, national and international partners and employability of graduates is the key to courses that we offer. The school enjoys state-of-the-art equipment and continues to invest heavily in its improvement. Our courses are fully accredited by relevant professional bodies across the board.

The School maintains strong links with the industry as well as the relevant professional bodies within our portfolio.

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Person Specification

	Criteria	Essential or	Demonstrated ²		
<u> </u>		Desirable ¹	Applicatio n	Interview	Test / Exercise
Qualifications and/or membership of prof. bodies	PhD in a relevant field	Essential	Х	Х	
	Fellow of Higher Education Academy (or willingness to enrol on PGCHE programme at UWL)	Essential	X		
	PG Certificate in HE (or willingness to enrol on PGCHE programme at UWL)	Essential	X		
	Membership of an appropriate professional body	Desirable	Х		
Knowledge and experience	Evidence of ability to teach relevant Multimedia and Virtual Reality subjects at both undergraduate and postgraduate level in higher education	Essential	X	X	
	Established research track record, or equivalent industrial experience, with appropriate outputs in a discipline relevant to the Multimedia and Virtual Reality domain	Essential	Х	Х	
	Demonstrate experience/knowledge of working within the Multimedia and Virtual Reality sectors with application areas linked with civil and environmental engineering	Essential	Х	Х	
	Experience/knowledge in developing innovative modules in higher education embedding qualified multimedia and virtual reality features	Desirable	Х	Х	
	Experience of collaborating with industry	Desirable	Х	Х	

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Specific skills to the job	Demonstrable ability to teach on undergraduate and postgraduate courses	Essential	Х	Х	
	Ability and willingness to contribute to team teaching	Essential	Х	Х	
	Demonstrable ability to undertake research and consultancy work in a relevant field and to agreed targets	Essential	X	Х	
	Evidence of scholarly activity in the form of recent publications (not submitted or under development)	Essential	X	Х	
General skills	Effective oral and written communication skills	Essential	Х	Х	
	Ability to work with minimal supervision	Essential	Х	Х	
Other	Experience of module / course management or development	Desirable	Х	Х	
	Experience of submitting and obtaining research grants	Desirable	Х	Х	

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 <u>Disclosure and Barring Checks Guidance for Staff</u> and <u>Criminal Convictions</u>, <u>Disclosures and Barring Staff Policy and Procedure</u>. 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.

² **Demonstration:** 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.

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