



University of
Strathclyde
Glasgow



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Teaching Associate in Water Engineering (maternity cover)

Department	Civil and Environmental Engineering (www.strath.ac.uk/engineering/civilenvironmentalengineering/)		
Faculty	Faculty of Engineering (www.strath.ac.uk/engineering/)		
Staff Category	Teaching	Reference No	607516
Reports To	Head of Department	Grade:	7
Salary Range:	£36,024 - £44,263	Contract Type:	Fixed Term (12 months)
FTE	I (35 hours/week)	Closing Date	21/04/2024

Job Advert

The department seeks to appoint a teaching associate in water engineering for a fixed term period to cover specified teaching as well as engage in teaching related activities such as student project and dissertation supervision. The post will support the delivery of a growing portfolio of undergraduate programmes for both full-time and distance learning students. You will have extensive knowledge of Water Engineering and ability to teach this subject to a high standard at undergraduate and postgraduate level.

This position is based in the department of Civil and Environmental Engineering, a dynamic department, with a friendly and active teaching and research culture. The Department has seen considerable success in all aspects of academia, and we are ambitious to continue this upward trajectory. We receive consistently high feedback on UG and PGT teaching quality and we are ranked in the UK top 10 for Civil Engineering (Complete University Guide, 2021). Our department has a diverse range of high standard teaching programs ranging from full time degree programs (including our International Joint Education Programme with Yunnan University in China) to distance learning such as our Graduate Apprenticeship.

The successful candidates will be educated to minimum of Masters level in Civil Engineering (or another appropriate discipline), or have significant relevant work experience. They will have excellent communication skills, an ability to work as part of a team, and have the attributes of an academic mentor.

The appointment is anticipated to begin ideally in May 2024, but later start would also be considered.

Job Description

Brief Outline of Job:

To deliver a range of established teaching modules and undertake student assessment activities, with support and guidance from senior colleagues as required; to collaborate with colleagues on course development and curriculum changes; to engage in relevant scholarship, professional and knowledge exchange activities; and input to administrative activities.

Main Activities/Responsibilities:

- I. As part of a teaching team, deliver a range of established teaching modules at undergraduate and postgraduate levels, with guidance from senior colleagues as required, in a manner that supports a research-informed approach to student learning.

2.	Plan and manage own workload, with guidance from colleagues as required.
3.	Develop own teaching materials and methods, with guidance, to ensure that defined learning objectives are met.
4.	Undertake student assessment and examination activities, with guidance, including the provision of appropriate feedback to students.
5.	Supervise students as required, providing direction, support and guidance.
6.	Critically evaluate and reflect on teaching practice and methodology and collaborate with colleagues on course development activities and in the planning and implementation of curriculum changes.
7.	Contribute to scholarship activities, continually updating professional knowledge and skills and incorporating this learning as appropriate into teaching delivery.
8.	Collaborate with colleagues on the development of knowledge exchange activities by, for example, participating in initiatives which establish educational links with industry and influence public policy and the professions.
9.	Contribute in a developing capacity to Department/School, Faculty and/or University administrative and management functions and committees.
10.	Contribute to cognate research activities by providing specialist input based on professional expertise, experience and qualifications/registration.
11.	Engage in continuous professional development, which may include establishing, in a developing capacity, a personal portfolio of research activity.

Person Specification

Educational and/or Professional Qualifications

(E=Essential, i.e. a candidate must meet all essential criteria to be considered for selection, D=Desirable)

E1 Good honours degree in civil engineering (or another appropriate discipline).

E2 Higher degree (MSc or PhD) in civil engineering (or another appropriate discipline), or equivalent relevant work experience.

D1 Membership of relevant Chartered/professional bodies (including Higher Education Academy).

Experience

E3 Excellent knowledge of Water Engineering and sufficient knowledge to teach to a high standard at undergraduate and postgraduate level.

E4 Ability to translate knowledge of advances in subject area into teaching and assessment methods and materials

D2 Experience of supervising students

D3 Experience of curriculum development

Job Related Skills and Achievements

E5 Ability to plan and organise own workload

E6 Ability to develop ideas for, and disseminate/apply results of, scholarship activities.

E7 Ability to work within a team environment.

D4 Track record/experience of relevant scholarship and/or research and/or knowledge exchange related activity.

Personal Attributes

E8 Excellent interpersonal and communication skills, with the ability to listen, engage and persuade, and to present complex information in an accessible way to a range of audiences.

Application Procedure

Applicants are required to complete an application form including the name of three referees who will be contacted without further permission, unless you indicate that you would prefer otherwise. Applicants should also submit a Curriculum Vitae and a covering letter detailing the knowledge, skills and experience you think make you the right candidate for the job. Applicants should also complete the Equal Opportunities Monitoring Form.

Other Information

Further information on the application process and working at Strathclyde can be found on our website (<http://www.strath.ac.uk/hr/workforus>).

Informal enquiries about the post can be directed to Dr Douglas Bertram, Associate Dean (Online Learning) (Douglas.Bertram@strath.ac.uk).

Conditions of Employment

Conditions of employment relating to the Teaching staff category can be found at: [Conditions of Employment](#).

Rewards and Benefits

Our staff have access to a wide range of outstanding benefits that include financial rewards, family friendly and wellbeing benefits and career development opportunities, details of which can be found [here](#).

Basic Disclosure

This role requires the satisfactory outcome of a Basic Disclosure Scotland Check. The successful applicant will be asked to carry out a Basic Disclosure Scotland Check. Whether an outcome is satisfactory will be determined by the University.

Probation

Where applicable, the successful applicant will be required to serve a 9 month probationary period.

Pension

The successful applicant will be eligible to join the Universities' Superannuation Scheme. Further information regarding this scheme is available from [Payroll and Pensions](#).

Relocation

Where applicable, the University offers a relocation package to support new employees who meet the eligibility criteria. The relocation package is offered as a contribution towards costs incurred, and is designed to be flexible, allowing staff to use the financial support available in the way that will be most helpful to them. Further details are outlined in the Relocation Policy.

Interviews

Formal interviews for this post will be held on 07/05/2024.

Equality and Diversity

The University of Strathclyde is a socially progressive institution that strives to ensure equality of opportunity and celebrates the diversity of its student and staff community. Strathclyde is people-oriented and collaborative, offering a supportive and flexible working culture with a deep commitment to our equality, diversity and inclusion charters, initiatives, groups and networks.

We strongly encourage applications from Black, Asian and minority ethnicity, women, LGBT+, and disabled candidates and candidates from lower socio-economic groups and care-experienced backgrounds.

University Values

The University's Values capture what we're all about: who we are, what we believe in and what we stand for. [Our Values](#) have been derived from how we act and how we expect to be treated as part of Strathclyde.

