

Job Description

Role Title: Teaching Fellow in Construction Project
Management

School / Dept: School of Science, Engineering and
Environment

Reference: MPF1555

Grade: Grade 7

Full or Part time: Full time

Hours: 1.0 FTE

Reports to: Subject Head of Construction and Management

Overview

The School of Science, Engineering and Environment (SEE) is an inter-disciplinary School formed from the unification of three long-standing Schools at Salford. SEE comprises world-leading research and teaching across the spectrum from Acoustics, Built Environment, Engineering, Computer Science, Biology, Physics, Biomed, Wildlife, Geography and Environmental Management. The School's central strategy is to reinforce a strong international record for high-quality research-led teaching and to continue with our real-world focus on education. This is enabled through university-level Industrial Collaboration that facilitates the engagement of industrial partners in the design and delivery of our taught programmes.

In Salford we have been leading the research agenda in the built environment for more than 20 years. We have a long tradition of international engagement and thought leadership and we continue to foster an exciting and vibrant research community. We are an internationally recognised centre of built environment excellence based on a multidisciplinary team of academics and researchers working in collaboration with industry, researchers and learners across diverse built environment areas. Our education programmes integrate the whole value chain of the disciplines within the Built Environment which results in many of our graduates making a difference in industry and academia by holding leadership positions in organisations and academic institutions across the world.

Our wide range of long-standing and well-regarded built environment programmes carry accreditation from a number of professional body organisations including the Royal Institution of Chartered Surveyors, the Chartered Institute of Building, the Chartered Institution of Civil Engineering Surveyors, the Chartered Institute of Architectural Technologists, the Royal Institute of British Architects, and the Association for Project Management.

This role sits within the Construction and Management subject group of the Built and Natural Environments directorate and is intended to support and enhance the student experience of authentic, real-world knowledge and practice.

We wish to appoint a permanent teaching fellow in the field of Construction Project Management who will strengthen our teaching team by sharing our passion for providing a high-quality learning experience for students and contribute to developing good practice through curriculum development. The appointee will be expected to teach undergraduate and postgraduate students on a range of programmes with a specific focus on construction and construction project management, drawing on a wealth of experience and expertise in either education or professional practice. We encourage applications from those with a non-academic background but with significant hands-on experience of the construction sector who wish to draw on this experience to contribute to the higher education of students studying in this field. Applicants will be expected to lead and develop relevant modules and be responsible for their administration and assessment.

Role Purpose

The successful post holder will be required to teach a range of Construction Project Management and Construction related modules to students and to work under the direction and supervision of the Construction and Management Subject Head and relevant Programme Leaders, co-operating fully to deliver the objectives of the programmes.

Principal Duties & Responsibilities

Teaching and Learning

- Design teaching materials and deliver either across a range of modules or within a subject area, using both face to face and online techniques.
- Develop a structure by which the modules are delivered, both face to face and online.
- Supervise student projects, including, where appropriate, PGT, field trips and placements
- Identify areas where current provision in need of revision or enhancement
- Run regular tutorials and seminars as part of the delivery of the module requirements both face to face and online.
- Contribute to the planning, design and development of course and curriculum objectives and material, in collaboration with Student Information Directorate to ensure accuracy of central databases
- Set, mark and assess work and examinations and provide feedback to students
- Act as personal tutor to a group of students
- Have, or be prepared to acquire as part of your role, a Postgraduate Certificate of Academic Practice or equivalent higher education teaching qualification or Fellowship of HEA (or international equivalent).

Leadership, Management and Engagement

- Co-ordinate the work of other staff to ensure module is delivered to the standards required.
- Co-ordinate colleagues to ensure student needs and expectations are met and act as leader of modules.
- Collaborate as required with external organisations such as industry, public sector, charity and local community groups.

Generic Duties

- Perform any other duties appropriate to the grade as may be required by the Dean of School or nominee.
- Comply with the personal health and safety responsibilities specified in the University Health and Safety policy.
- To engage with the University's commitment to put our students first and deliver services which are customer orientated, represent value for money and contribute to the financial and environmental sustainability of the University when undertaking all duties and aspects of the role.
- Advance equality, support our work towards eliminating unlawful discrimination, foster an inclusive study and work environment for students, staff and visitors in accordance with our public sector equality duties and university policy.

This role detail is a guide to the work you will initially be required to undertake. It may be changed from time to time to meet changing circumstances. It does not form part of your Contract of Employment.

Indicative level of membership for higher education academy: Fellow

Person specification follows on next page

Person Specification

The successful candidate should demonstrate the following, which are 'Essential' (E) or 'Desirable' (D)

Consideration should be given to the following four themes which will be tested at each stage of the recruitment process:

- Teaching and learning
- Research and innovation
- Leadership, management enterprise and engagement
- Internationalisation

Qualifications

1. A good honours degree in construction project management, quantity surveying, or a close equivalent (E)
2. Hold a PhD or have industry/sector experience (E)
3. A Postgraduate Certificate of Academic Practice or equivalent higher education teaching qualification (or commitment to enrol on the University programme during the probationary year and complete within three years) or Fellowship of HEA (or international equivalent) (E)
4. Full membership of CIOB or an equivalent body (D)

Background and Experience

5. A background in construction management either as a practitioner or higher education educator, preferably both (E)
6. Established capacity or potential to work with industry/external partners in the context of the University's Industrial Collaboration strategy to enhance teaching and engagement activities (E)
7. Knowledge and a track record of teaching construction management or construction at undergraduate and postgraduate level (D)
8. Experience in development and delivery of online teaching and learning (D)

Knowledge

9. Current theory, practice and developmental challenges of the construction or construction management professional discipline (E)

Skills and Competencies

10. Excellent communication, interpersonal and team-working skills (E)
11. Evidence of the ability to produce appropriate and high-quality materials for teaching and assessment (E)
12. The capability to operate collaboratively and communicate effectively in multi-disciplinary environments (E)
13. Record of achievement of enterprise activities including profile building and engagement with professional and commercial sectors, including the provision of Continuing Professional Development activities (D)