



University of
Strathclyde
Bahrain

Academically Advanced Socially Progressive

Great minds. Innovative Solutions.

Teaching Fellow/Lecturer: Mathematics for the Faculty of Engineering

Department	Faculty of Engineering
Faculty	Faculty of Engineering
Staff Category	Teaching
Reports To	Acting Dean, University of Strathclyde Bahrain
Grade	8
FTE	1
Contract Type	Full-Time / Open Contract
Reference No	794571
Working Arrangements	Fully On-site. Due to the nature of this role, it is based fully on-site. (Sunday – Thursday)
Work Location	Manama, Bahrain

Academically Advanced Socially Progressive

Great minds. Innovative Solutions.

Job Advert

Who we are

Great minds. Innovative solutions.

Be part of a vibrant community that celebrates over 200 years of academic excellence, world-class research, and impactful innovation. Located in the dynamic Bahrain Bay, the University of Strathclyde, Bahrain, offers academic excellence and pioneering research that our Glasgow, UK campus is renowned for.

We currently provide eight undergraduate programs in Engineering, Science, and Business, with future phases set to expand our offerings in research and innovation. As a leading international technological university, our mission, inspired by our founding principle as 'a place of useful learning,' is to make a positive difference in the lives of our students, society, and the world.

Since 1995, we have been delivering MBA teaching at our international centre in Bahrain, and we are now proud to have expanded our activities through the establishment of an Innovation, Research, and Education Hub in partnership with S Eleven Educational.

Our department

The Faculty of Engineering has an international reputation for teaching and research and is one of the largest engineering faculties in the UK. Across our eight discipline based departments, we have excellent partnerships across a variety of industries as well as public, the 3rd sector, and global research agencies which allow us to deliver an outstanding student experience and programmes that are industrially relevant and research lead.

The Opportunity

The Faculty of Engineering is seeking to appoint a teaching professional to support the delivery of our fundamental mathematics content for our undergraduate University of Strathclyde (Bahrain) programmes, currently comprising Civil and Environmental Engineering, Electrical and Electronic Engineering, and Mechanical Engineering. As part of a faculty wide team, this post will focus on the teaching delivery of fundamental and applied mathematics to support our students as they develop their engineering skillset. The successful candidate for this role will have the expertise to deliver in this area, and ideally support more engineering focussed content too as required. A student centred approach is key to our ethos at Strathclyde and therefore experience in support students learning through active delivery is desirable, alongside experience of providing pastoral support to our students.

The University of Strathclyde Bahrain 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 supportive working culture with a deep commitment to our equality and diversity.

Academically Advanced Socially Progressive

Great minds. Innovative Solutions.

We strongly encourage applications from candidates of all backgrounds, including women, minorities, individuals with disabilities.

Join us and be part of a legacy of excellence and innovation.

Job Description

Brief Outline of Job:

To design, deliver, and assess a range of teaching materials, making a clear contribution to curriculum review and enhancement through departmental discussions. To engage in individual or collaborative scholarship projects, developing and producing learning materials, and disseminating the results of scholarship as appropriate. To be involved in the development of proposals to secure funding for teaching developments. To participate in departmental administration, such as acting as module or year adviser, and to contribute to local committees relevant to the role. To determine own priorities within the parameters set by teaching programmes.

Main Activities/Responsibilities:

1. Design and deliver a range of teaching materials at undergraduate level, including contribution to curriculum review and enhancement, supporting a research-informed approach to student learning.
2. Undertake student assessment and examination activities, including the provision of appropriate feedback to students.
Develop and apply innovative and appropriate teaching techniques and material which create interest, understanding and enthusiasm amongst students.
3. Supervise students and staff as required, providing direction, support, and guidance.
4. Engage in individual or collaborative scholarship activities, developing and producing learning materials and disseminating the results as appropriate.
5. Participate in the development and submission of proposals to secure funding for teaching development activities.
6. Develop knowledge exchange activities by, for example, establishing educational links with industry and influencing public policy and the professions.
7. Carry out Department/School, Faculty and/or University administrative and management functions, for example through membership of committees and/or by acting as class/module/year co-ordinator.
8. Contribute to cognate research activities by providing specialist input based on professional expertise, experience, and qualifications/registration.
9. Engage in continuous professional development, which may include establishing, in a developing capacity, a personal portfolio of research activity.

Academically Advanced Socially Progressive

Great minds. Innovative Solutions.

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)

	Essential/ Desirable
Good honours degree and PhD in appropriate Mathematics and Engineering related discipline	Essential
Membership of relevant Chartered/professional bodies	Desirable

Experience

Several years of relevant professional experience in a similar role	Essential
Established track record of teaching at undergraduate and/or postgraduate levels.	Essential
Experience of student assessment activities.	Essential
Experience of curriculum development.	Essential
Experience of managing teaching activities and teams.	Desirable
Track record of securing funding for teaching, scholarship and/or knowledge exchange activities.	Desirable
Track record of published research in leading international journals and conferences	Desirable

Job Related Skills and Achievements

Ability to plan and organise own workload and supervise and delegate work to others.	Essential
Ability to develop ideas for, and disseminate/apply results of, scholarship activities.	Essential
Ability to work within a team environment and lead teams where required.	Essential
Track record of securing research funding and managing research projects	Desirable
Track record in knowledge exchange related activities.	Desirable

Personal Attributes

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.	Essential
Well-organised, effective, and efficient approach to professional practice.	Essential

Academically Advanced Socially Progressive

Great minds. Innovative Solutions.

Application Procedure

Applicants should visit [Strathclyde's vacancies portal](#) and complete an application form including the name of three referees who will be contacted without further permission, unless you indicate you would prefer otherwise. Applicants should also submit a Curriculum Vitae (CV) and a covering letter detailing the knowledge, skills and experience you think make you the right candidate for the job.

Note: University of Strathclyde Bahrain encourages the recruitment of disabled and neurodivergent candidates. If you need any reasonable adjustments during the recruitment process, please let us know. You are welcome to submit a paper application or a CV instead of the online application form by contacting us at recruitment@strath.ac.uk

Other Information

Informal enquiries about the post can be directed to Dr Emma Henderson, Dean (Acting), University of Strathclyde Bahrain (e.henderson@strath.ac.uk).

Rewards and Benefits

Our comprehensive benefits package, including generous annual leave, family-friendly benefits, and a commitment to continuous learning, reflects our appreciation for the valuable contributions of our colleagues.

We understand that each staff member has unique priorities and lifestyles, so our diverse benefits ensure there are benefits designed to suit everyone.

- **Financial Rewards:** We provide attractive financial packages, including competitive salaries and relocation support for employees.
- **Work-Life Balance:** We are dedicated to enhancing healthy work-life balance for our employees.
- **Family Friendly Benefits:** We offer a variety of enhanced family-friendly benefits to support our employees in balancing work and family responsibilities.
- **Career Development:** Our commitment to personal development is reflected in initiatives such as professional courses, subsidised educational programs, coaching and mentoring, leadership development, and access to our library.
- **Health & Wellbeing:** We place high importance on the safety, wellbeing, and health of all our staff.

Academically Advanced Socially Progressive

Great minds. Innovative Solutions.

Probation

Where applicable, the successful applicant will be required to serve a 3-month probationary period.

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.

Equality and Diversity

The University of Strathclyde, Bahrain 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 working culture with a deep commitment to equality, diversity, and inclusion.

We strongly encourage applications from candidates of all backgrounds, including women, minorities, and individuals with disabilities.

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.

In delivering **our People Strategy**, we will contribute, act, and make decisions guided by these values.

- **People-oriented:** committed to our staff and students, providing opportunities, and investing in their development.
- **Bold:** confident and challenging in what we do, and supportive of embracing appropriate and managed risk in our decision-making.
- **Innovative:** focused on discovering and applying knowledge with impact and encouraging creative thinking and new ideas.
- **Collaborative:** working together, with our colleagues and external partners, with integrity and in an open, respectful way.
- **Ambitious:** for our institution, staff and students as well as supporting the ambitions of our partners.