



IMPACT

Teaching Fellow

Reference: R210336

Salary: Grade 8, £34,304 to £40,927 per annum

Contract Type: Continuing

Basis: Full Time

Job description

Job Purpose:

To contribute to, develop and enhance the teaching and scholarship activities of the Mathematics Department either independently or as part of a team, through professional practice and expertise.

Main Duties/Responsibilities:

Teaching and Learning

- ▶ To deliver high quality teaching within a clear established teaching programme.
- ▶ To teach students in a variety of settings from small group tutorials to large group lectures, both online and face-to-face, engaging learners in their academic studies
- ▶ To develop own teaching materials and assist in the preparation of learning resources and materials.
- ▶ To set, moderate and mark assignments and examinations in line with University policies.
- ▶ To assess student progress and provide timely feedback.
- ▶ To manage own teaching scholarship and administration activities relevant to the needs of the post.

Research

- ▶ To use available pedagogic research and resources to inform teaching and learning practice within subject areas taught.
- ▶ To reflect on practice and the development of own teaching and learning skills.

External Engagement

- ▶ To attend and participate in internal and external networks as appropriate and within the interests of the Department, School and University.

Citizenship

- ▶ To provide pastoral care and support to students.
- ▶ To attend and contribute to departmental meetings and College/University committees as required.
- ▶ To take part in staff seminars, cross-departmental activities and events e.g. Open Days, Sixth Form Conferences etc. as appropriate
- ▶ To display and promote Aston values through own actions and behaviour.
- ▶ To undertake such other duties as may be reasonably requested and that are commensurate with the nature and grade of the post.

Additional responsibilities

- ▶ Engage in continuous personal and professional development in line with the demands of the role, including undertaking relevant training and development activities to develop themselves and support the development of others.
- ▶ Ensure and promote the personal health, safety and wellbeing of staff and students.
- ▶ Carry out duties in a way which promotes fairness in all matters and which engenders trust.
- ▶ Promote equality of opportunity and support diversity and inclusion as well as working to support the University's environmental sustainability agenda and practices.

Person specification

	Essential	Method of assessment
Education and qualifications	<p>Degree in mathematical sciences (e.g. mathematics, applied mathematics, joint-honours degree).</p> <p>Partly qualified/ possess a recognised teaching qualification at the appropriate level (e.g. PGCE)</p> <p>Working towards membership of the Higher Education Academy (HEA) at Fellow level or higher</p>	Application form
Experience	<p>Experience of teaching in a variety of settings e.g. small group tutorials, large lectures</p> <p>Experience of developing own teaching and learning materials</p> <p>Experience of assessing student progress and providing feedback</p>	Application form and interview
Aptitude and skills	<p>Excellent presentation skills</p> <p>Up to date knowledge and expertise in mathematics</p> <p>Ability to explain concepts and theories in a clear and understandable manner to a range of abilities</p> <p>Ability to plan and deliver own teaching and tutorials in line with curriculum and student learning needs</p> <p>Good organisational skills including the ability to meet deadlines</p> <p>Proficient IT Skills - including MS Office, LaTeX</p> <p>Competence in the use of virtual learning environments such as Blackboard</p>	Application form and interview

	Desirable	Method of assessment
Education and qualifications	<p>Membership of the HEA at Fellow level or higher</p> <p>PGCPP or equivalent.</p> <p>PhD in mathematical sciences.</p>	Application form
Experience	Experience of delivering teaching activities via an online platform (e.g. BlackBoard)	Application form and interview
Aptitude and Skills	Knowledge of statistics, machine learning, data science, artificial intelligence.	Application form and interview

How to apply

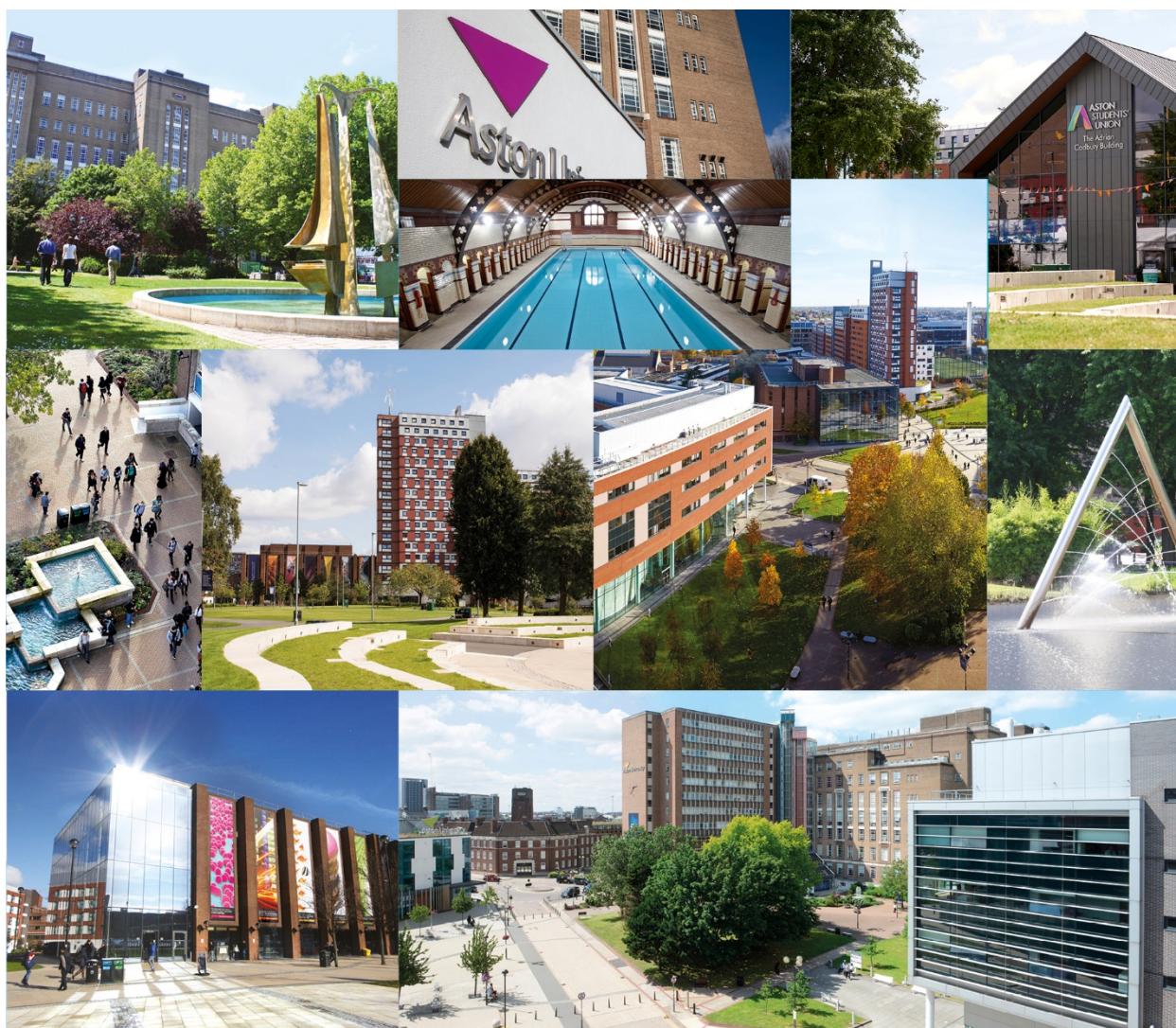
You can apply for this role online via our website <https://www2.aston.ac.uk/staff-public/hr/jobs>.

Applications should be submitted by 23:59 on the advertised closing date.

All applicants must complete an application form, along with your CV.

Any CV sent direct to the Recruitment Team and Recruiting Manager will not be accepted.

If you require a manual application form then please contact the Recruitment Team via jobs@aston.ac.uk.



Contact information

Enquiries about the vacancy:

Name: Dr Sotos Generalis

Job Title: Head of Mathematics

Email: s.c.generalis@aston.ac.uk

Enquiries about the application process, shortlisting or interviews:

Recruitment Team via jobs@aston.ac.uk or 0121 204 4500.

Additional information

Visit our website <https://www2.aston.ac.uk/staff-public/hr> for full details of our salary scales and benefits Aston University staff enjoy

Salary scales: <https://www2.aston.ac.uk/staff-public/hr/payroll-and-pensions/salary-scales/index>

Benefits: <https://www2.aston.ac.uk/staff-public/hr/Benefits-and-Rewards/index>

Working in Birmingham: <https://www2.aston.ac.uk/birmingham>

Employment of Ex-Offenders: Under the Rehabilitation of Offenders Act 1974, a person with a criminal record is not required to disclose any spent convictions unless the positions they applying for is listed an exception under the act.

Eligibility to work in the UK:

Post-Brexit transition period / EU Settlement Scheme

The post-Brexit transition period ended on 31 December 2020. If you are an EU/EEA citizen and you were a resident in the UK before 31 December 2020, you and your family members (including non-EU citizens need to apply to the EU Settlement Scheme to continue to live, work and study in the UK beyond 30 June 2021. The deadline for applying to the EU settlement scheme is 30 June 2021. You can apply via the Government webpage <https://www.gov.uk/settled-status-eu-citizens-families>
Irish Nationals do not need to apply for settlement as they retain the right to work in the UK.

New immigration system for EU/EEA and Swiss Nationals who were not resident in the UK before 31 December 2020

A new immigration system has been introduced for people arriving in the UK from EEA countries with effect from 1 January 2021. In addition to those who have always required a visa, EU citizens moving to the UK to work will need to get a visa in advance. You can find more information on the following website. Candidates should check their eligibility to enter or remain in the UK in advance of making any job application via the UKVI website <https://www.gov.uk/browse/visas-immigration/work-visas>. Before applying you should ensure that you meet the requirements, including meeting the English Language requirements. If you do not meet the eligibility criteria, any application for a work visa would be unsuccessful.

If you require a visa to work in the UK the most common types of visa are:

Skilled Worker Visa

<https://www.gov.uk/skilled-worker-visa>

Global Talent Visa

If you are a leader or potential leader in one of the following fields you may be eligible to apply for a Global Talent Visa:

- Academia or Research
- Arts and Culture
- Digital Technology

Please click the following link for further information and to check your eligibility for this visa.

<https://www.gov.uk/global-talent>

Equal Opportunities: Aston University promotes equality and diversity in all aspects of its work. We aim to ensure, through our admissions policies for students, and our staff recruitment and selection processes that we encourage applications from all groups represented in the wider community at a local, national and international level.

The University will endeavour not to discriminate unfairly or illegally, directly or indirectly, against student or potential students, staff or potential staff. This commitment applies to all functions of the University and to any stage of an individual's career.

An Equal Opportunities Monitoring Form is included within the application form. Data you provide on the Equal Opportunities Monitoring Form will be included in a general database, for statistical monitoring purposes, enabling the University to monitor the effectiveness of its Policy, Codes of Practice and Guidelines on Equal Opportunities in Employment. Individuals will not be identified by name.

Data Protection: Your personal data will be processed in compliance with the Data Protection Act 2018 and the General Data Protection Regulation ((EU) 2016/679) ("GDPR"). The University's Data Protection Policy and Privacy Notices, including the Job Applicant Privacy Notice can be found at <https://www2.aston.ac.uk/data-protection>. Your application will only be used to inform the selection process, unless you are successful, in which case it will form the basis of your personal record with the University which will be stored in manual and/or electronic files. Information in statistical form on present and former employees is given to appropriate outside bodies.

Full details of our terms and conditions of service and associated policies and procedures are available online at <https://www2.aston.ac.uk/staff-public/hr/policies>

Aston University

Birmingham

B4 7ET, UK.

+44 (0)121 204 3000

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gets real.**