

ABOUT THE VACANCY

Assistant Professor £45-£55k/ Associate Professor £55-£65k for BEng (Hons) Engineering with Mechatronics Systems

We are recruiting to ASU London and we require staff to contribute across all of our Engineering, Business and Management and Computer Science programmes.

Academics teaching on our programmes should generally be skilled in guiding students through real-world challenges, supporting multidisciplinary teamwork, and using industry-standard tools and workflows given the highly practical, project-based pedagogy we have. They should be confident embedding sustainability, ethics, inclusivity, and responsible innovation into their teaching, reflecting the programme's emphasis on professional identity and societal impact.

In particular the knowledge for each programme requires is:

BEng Engineering with Mechatronics Systems: Candidates require academics with strong expertise in core engineering principles, mathematics, computation, and the design and optimisation of mechatronic systems. Essential knowledge includes sensors, actuators, control systems, programming, embedded and distributed systems, robotics, digital manufacturing, and Industry 4.0 technologies.

Person Specification:

Domain	Assistant Professor (Lecturer)	Associate Professor (Senior Lecturer / Reader)
Qualifications / Professional Membership	<ul style="list-style-type: none">• Doctorate in relevant subject (or equivalent professional /industry experience).	<ul style="list-style-type: none">• Doctorate in relevant subject. Chartered/Professional status where relevant.
	<ul style="list-style-type: none">• PGCert in Learning & Teaching in HE or equivalent.	
	<ul style="list-style-type: none">• Fellowship of HEA (Descriptor 2 of UKPSF).	<ul style="list-style-type: none">• Senior Fellowship of HEA (Descriptor 3).

Teaching & Learning	<ul style="list-style-type: none"> • Deliver high-quality PG teaching, using varied methods and technologies. • Design modules and contribute to programme structure. • Lead modules of study and attend exam boards. • Supervise UG dissertations and PG taught projects. • Collaborate with partners on real-world projects. 	<ul style="list-style-type: none"> • Lead development and delivery of entire programmes. • Mentor junior colleagues in teaching / module leadership. • Innovate new teaching methods and disseminate. • Supervise doctoral students. • Lead organisation of field trips, placements, practice activities. • Quality assurance leadership for teaching.
Research, Scholarship &/or Practice	<ul style="list-style-type: none"> • Establish independent research /practice profile. • Publish in peer-reviewed outlets. • Apply for small / medium funding. • Disseminate via conferences, exhibitions. 	<ul style="list-style-type: none"> • Sustained research output of international quality. • Significant grant capture. • Lead research groups / projects. • Supervise PhDs / postdocs. • Disseminate widely (journals, books, exhibitions).
Knowledge Exchange & External Engagement	<ul style="list-style-type: none"> • Build professional networks. • Apply research to external partnerships. • Present at conferences. 	<ul style="list-style-type: none"> • Lead external networks and partnerships. • Engage in consultancy and collaborations. • External examining roles.
Academic Citizenship & Leadership	<ul style="list-style-type: none"> • Take on departmental administrative duties (e.g., Admissions 	<ul style="list-style-type: none"> • Lead significant departmental/faculty roles (e.g., Programme Director, REF/TEF lead).

	<p>Tutor, Ethics Lead).</p> <ul style="list-style-type: none"> • Support programme and curriculum management. • Work collaboratively across teams. 	<ul style="list-style-type: none"> • Mentor colleagues. • Chair committees. • Contribute to faculty-level decision making.
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HOW TO APPLY

If you wish to apply, please download our application form and send your application in addition to your CV to careers@asu-london.ac.uk

We welcome applicants seeking fractional/part time roles and urge people to apply early as we have the right to interview and appoint early.

Please specify clearly in your email subject the role you wish to be considered for and for which level. Should you wish to discuss the role further or for details on how to progress your application, please direct all enquiries to Peter Kay, Associate Dean of Academic Engagement and Partnership- peter.kay@asu-london.ac.uk

Closing Date- 25 February 2026

BENEFITS

Core terms

-Working days per annum 260

-Holiday entitlement 28 days

-Closure days Additional 5 days (Christmas/New Year) plus identified statutory/ bank holiday days

-Buying holiday Up to 10 days may be bought, 5 days maximum may be sold

-Holiday year runs 1 January – 31 December each year

-Pension incl. life insurance and permanent health insurance, employer contribution up to 10%

-Life Insurance 4x Annual Salary

-Hours of work per week 40 hours, a standard day is 8 hours. There may be a requirement for evening or weekend working for identified roles.