

Job Description

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| Job Title: | Senior Lecturer in Cardiac Physiology |
| Job Ref: | SCT377 |
| Campus: | Copthall |
| Faculty: | Science and Technology |
| Department: | Natural Sciences |
| Grade: | Grade 8 |
| Starting Salary: | £51,569 per annum inclusive of Outer London Weighting rising to £59,283 incrementally each year |
| Hours: | The duties and responsibilities of a Lecturer are wide-ranging. You will be expected to work hours as are reasonably necessary in order to fulfil your duties and responsibilities. |
| FTE: | 1 |
| Period: | Permanent |
| Reporting To: | Head of Department |
| Reporting to Job Holder: | N/A |

Role Summary

The role will be held by an experienced practitioner and/or academic in the field of cardiac physiology with a credible track record of research/knowledge transfer and/or of influencing their field of practice and excellence in teaching. This may be combined with a contribution to academic leadership and management.

Job Purpose

To conduct investigation and improvement activities in professional practice, provide learning and teaching, and engage in knowledge transfer to the benefit of students, the School, the University and the wider community.

Main responsibilities

Learning and teaching

- Deliver high quality teaching to students at undergraduate and postgraduate level
- Design, develop and evaluate courses and programmes
- Identify best and innovative practices in professional education, learning and teaching and build them into personal teaching practice
- Ensure that personal professional practice and knowledge of the field inform personal teaching practice

- Contribute actively to initiatives which identify new and best practice in teaching and learning and promote it across the faculty and institution
- Ensure that professional practice insights and materials are built into the curriculum
- Take lead responsibility for a programme area, subject or course, as required
- Enhance student experience and outcomes

Research and knowledge transfer

To enhance the profile and reputation of the University through research/professional practice by:

- Contribute to the improvement of professional standards and practices, through advice, investigation, publication and involvement in initiatives
- Jointly or independently, develop bids for and secure competitive funding for practice and/or knowledge transfer projects or provide professional advice and service to external stakeholders which attract external income.
- Contribute to team activity, and where appropriate lead, on practice-based or research-led knowledge transfer projects
- Maintain a professional practice and/or research profile, including outputs, normally of high international standing
- Demonstrate commitment to making an impact on society, based on research and knowledge transfer
- Participate in and build networks, to develop professional profile and enhance the University's connections in the area of activity
- Supervise postgraduate students

Academic Leadership and Management

To take a role in a variety of Department activities and University activities:

- Lead learning and teaching activities in a particular area as agreed, e.g. programme leadership
- Manage professional practice and knowledge transfer activity – e.g. a self contained project or a strand of a broader programme, managing student placements
- Contribute to cross-School activities, such as student recruitment, induction, assessment, placements, national and international partnerships etc
- Advise and coach colleagues
- Manage allocated people and resources

- Undertake other activities, as required

Leave: 35 days per annum plus eight Bank Holidays and seven University days taken at Christmas (pro rata for part-time staff) which may need to be taken as time off in lieu.

Flexibility: Please note that given the need for flexibility in order to meet the changing requirements of the University, the duties and location of this post and the role of the post-holder may be changed after consultation. The balance of duties may vary over time and will be reviewed as part of the appraisal process.

PERSON SPECIFICATION

Post Title: Senior Lecturer in Cardiac Physiology

Essential Requirements

Knowledge, Skills and Experience

- Appropriate academic qualifications at undergraduate and post-registration qualification in cardiac physiology or a closely related discipline.
- Professional registration or eligibility for registration where relevant, for example RCCP, AHCS, HCPC Clinical Scientist, or equivalent
- Demonstrable expert and up to date knowledge of cardiac physiology at a level required to contribute significantly to teaching on our programmes in health care sciences (cardiology), medical physiology and a range of post graduate programmes.
- Proven ability to deliver high quality teaching of cardiac physiology within a Higher Education environment, experience of teaching and/or supervising students in the UK (this may be within a practice setting or context); this includes the ability to engage students from a wide range of backgrounds and capabilities and to motivate them to perform at their best.
- Track record of high quality practice-based or academic outputs, personally or as part of a team.
- Demonstrable evidence of practice performance and of developing and maintaining professional networks with academic colleagues and with outside agencies.
- Ability to use a variety of practice-based techniques within an Higher education setting and appropriate research methods and data analysis techniques at a sufficiently high level to contribute to teaching and project supervision with a university setting
- Proven ability in leadership and planning and motivation of staff, combined with strong organisational and administrative skills, with the ability to coordinate a number of activities simultaneously.
- Motivated and enthusiastic with good communication and team working skills.
- Demonstrable commitment to fairness and the principles of equality and inclusion.

Desirable

- Postgraduate teaching qualification and/or member of the Higher Education Academy.
- Experience of developing curricula in Higher Education in the UK and of programme leadership at undergraduate and/or postgraduate level
- Membership in relevant professional bodies (e.g., British Society of Echocardiography or British Heart Rhythm Society)

Parking at Hendon campus

There are currently *Regular Parking Permits and Pre-Paid Parking options* available to new joiners. Further details are available on the Travel and transport page on the staff intranet. *Please note if the number of applications becomes oversubscribed these parking options could be withdrawn at any point.*

Information for Disabled Staff

Staff and visitors with their own current blue badge have access to free parking on campus. All blue badge holders should present a copy of their blue badge to the security office in the Quad. Holders will be given car park access up to the date of expiry of their blue badge.

Public Transport

Our Hendon Campus is well served by public transport with buses, London underground and British Rail services all within a short walk of the campus. You can get detailed journey information from TfL (www.tfl.gov.uk) and have a look at our directions and location to help plan your travel: <http://www.mdx.ac.uk/aboutus/Location/hendon/directions/index.aspx>

We offer an interest-free season ticket loan, interest-free motorbike loan, and bicycle and motorbike parking and changing facilities.

We value diversity and strive to create a fairer, more equitable work environment for our staff and students.

We offer a range of family friendly, inclusive employment policies, flexible working arrangements, staff diversity networks, campus facilities and services to support staff from different backgrounds.

The postholder should actively follow Middlesex University policies and procedures and maintain an awareness and observation of Fire and Health & Safety Regulations.

What Happens Next?

If you wish to discuss the job in further detail please contact Vania Gomes de Almeida, Director of Programmes Natural Science/SL Medical Instrumentation & Electronics, v.gomesdealmeida@mdx.ac.uk

POST GRADUATE CERTIFICATE IN HIGHER EDUCATION

Staff who do not hold a teaching qualification in Higher Education may be required to undertake a PGCHE on appointment.

Set out below are the conditions which apply to newly appointed academic or related staff in relation to the PG Cert Higher Education programme:

- all staff with a contract of more than two years duration and not less than 0.5 FTE are expected to complete the programme unless exempted at the time of appointment;
- other fractional staff and part-time hourly-paid staff may enroll on the programme subject to the normal University conditions concerning payment of tuition fees;
- exemption shall be granted to suitably qualified and experienced staff: *i.e.* 3 years full-time or equivalent or PG Cert HE or equivalent;
- normally staff should be expected to complete the PG Cert HE programme successfully within 24 months of enrolling;
- normally there will be an upper limit of four years to complete the programme successfully. If problems are identified at 30 months every effort will be made to resolve them at a staff development level;
- failure to complete the programme within four years may result in delayed grade progression within the University from Lecturer to Senior Lecturer and is likely to be considered negatively when candidates in such a position apply for promotion;
- staff must be given adequate time to complete the programme within an agreed time framework (*i.e.* normally within 24 months);
- staff will normally be given a time allocation of 0.1 FTE in order to participate in the programme;
- staff who do not complete the programme successfully within 48 months of enrolment without good cause shall not receive a further increment until they do successfully complete the programme;
- where exceptional circumstances apply staff should have the right to appeal to the Deputy Vice-Chancellor against a decision to withhold increments pending successful completion of the programme within four years.

The following qualifications will be considered for exemption of new teaching staff from undertaking the PGCHE:

Either

- Qualified teacher status: e.g. Registered teaching qualification recognised by SEDA, Bed, PG Cert E or further education qualification;
- DFEE registered teaching number (school based number);
- Recognised ENB (NURSING) teaching qualification.

Or

- Three years full time teaching experience (subject to review following guidelines from ITLHE).

Not Accepted

General Adult Education cert. not accepted at present as it does not consider theories of learning, knowledge, needs, skills, and principles of learning.

NB Regardless of exemption, all new lecturers to the University MUST go through academic induction.