# Lecturer in Computer Science / Cyber Security

UA92

UNIVERSITY ACADEMY 92

MANCHESTER

## Role Profile

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| **Job title:** | Lecturer in Computer Science / Cyber Security |
| **Salary/ Rate:** | £37,000 - £47,000 |
| **Responsible to:** | Head of Digital |
| **Responsible for:** | |
| **Contract Type:** | Permanent |
| **Hours per week / FTE :** | 37.5 |

## Job Purpose

- o To design, develop and deliver the allocated modules with high quality learning resources, engaging learning activities and use of digital technologies as appropriate to enhance quality and accessibility.
- o To ensure that students have a high quality and effective learning experience through provision of teaching, learning, assessment, curriculum development and individual learner support.
- o To work with industry and employer partners to ensure the curriculum and its delivery has currency from a professional practice perspective.
- o To participate actively in aspiration raising, student recruitment and progression partnership development to attract students and ensure viable cohorts in your subject area.
- o To work alongside the Head of Digital and World of Digital academic team on module development for Computer Science and Cyber Security, ensuring effective pedagogy is embedded in allocated modules and qualifications.

## Role Specific Duties and Responsibilities

**Teaching, Learning and Assessment**

- Responsible alongside the wider teaching team for the design and development of allocated Computer Science and Cyber Security modules.
- Contribute to the design and delivery of teaching activities within UA92, reflecting your own subject specialism appropriate for the needs of the Digital portfolio within UA92.
- Deliver highly effective and engaging learning and teaching activities at various levels including undergraduate and potentially access/foundation either on campus, online, in an external setting or in a project-based learning environment.
- Ensure high professional standards are maintained at all times in student engagement and subject delivery.
- Develop and deliver well formed, appropriate and valid assessments, which allow all learners the opportunity to demonstrate the security of their attainment of module and programme learning outcomes.
- Engage as necessary in supporting individual learners.
- Comply with all quality assurance and enhancement mechanisms in place including completion of necessary documentation, adhering to agreed assessment and feedback time scales, moderation and validation activities.
- Respond positively to student feedback (formal and informal) and peer evaluation, and adopt a constructive approach when engaging in the review of other colleagues.

- Engage positively with processes that enable Lancaster University and any other relevant external body to undertake franchise, validation, accreditation and audit activities.
- Report on key performance indicators relating to attendance, retention and achievement, developing and implementing plans to improve performance.
- Engage actively in scholarship in your discipline area to maintain the currency of your knowledge and personal credibility in your subject domain.
- Engage in professional development and scholarship in pedagogic approaches relating to learning, teaching, assessment and feedback, ensuring your practice is up to date, uses modern techniques and technologies, and includes innovation.
- Maintain a good understanding of the industries related to your subject domain and the current and future graduate-level employment opportunities within them.

**Organisational Support / Business Development**
- Engage with commercial businesses and professional practice across the subject area to enhance student work experience and employment opportunities
- Participate in knowledge and practice sharing and building of interdisciplinary collaborations both within UA92 and, where appropriate, with external partners.
- Engage actively and proactively in student recruitment activities and events including, but not limited to, profile and aspiration raising events, subject taster activities, progression partnership building activities, open days, applicant visit days and outreach visits.
- Provide academic support for commercial and business development activities, as required. Support the recruitment, selection, induction and ongoing development of colleagues.
- Participate in the delivery of new courses, including CPD and degree apprenticeships, integrating enterprise, innovation or external engagement activities
- Participate in and contribute to boards, committees, working groups and projects including development of new modules and programmes, innovation initiatives and wider organisational development.

## General Duties and Responsibilities

- Champion the UA92 brand and foster a culture of innovation, growth, shared responsibility and individual accountability always putting provision of an excellent student experience in primary focus.
- Be a pro-active, effective and supportive team member.
- Maintain a cost-conscious and efficient approach when undertaking all aspects of the role in order to manage resources effectively, optimise performance and contribute to the future success of UA92.
- Comply with appropriate legislation and local policy in respect of confidentiality, information governance and security, Freedom of Information, Data Protection and the GDPR.
- Contribute to a safe learning and work environment ensuring awareness of individual responsibilities and compliance with Health and Safety and Safeguarding policies and procedures at all times.
- Participate in objective/target setting and review/appraisal of your own performance to inform personal development aligned to the role and progression/remuneration decisions.

- Participate in mandatory and other training and development opportunities supporting a culture of continuous professional, personal and team development.
- Promote equality of opportunity and diversity for students and staff ensuring an inclusive and supportive learning and work environment.
- Any other duties commensurate with the grade and level of responsibility for which the post holder has the necessary experience and/or training.

This job description is intended as a general guide to the duties attached to the post. It may therefore be altered from time to time, in consultation with the role holder, to reflect the changing needs of UA92.

| Person Profile | | |
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| **Criteria** | **Essential / Desirable** | **Method of Assessment*** |
| **Qualifications** | | |
| Educated to Masters degree level in an appropriate subject<br>or (if from a professional practice background) an Honours degree plus professional experience and/or qualifications equivalent to Masters. | Essential | Application Form / Certificate |
| Postgraduate Certificate in Higher Education, Fellowship of the HEA or an equivalent teaching qualification or willingness to acquire a teaching qualification and HEA membership (if not already held). | Essential | Application Form / Certificate |
| Doctorate | Desirable | Application Form / Certificate |
| Active membership of an appropriate professional body and / or relevant professional experience. | Desirable | Application Form |
| **(Teaching) Experience and Knowledge** | | |
| Academic and professional credibility in a relevant subject area. | Essential | Application Form / Interview |
| Evidence of successfully supporting student development, learning and attainment through student centric approaches to subject delivery and assessment. | Essential | Application Form / Interview |
| Evidence of success in teaching in Higher Education or proven ability to do so. | Essential | Application Form / interview |
| Able to deliver across a broad programme area with specialist knowledge to facilitate advanced study in specific subjects. | Essential | Application Form / Interview |
| Experience of using digital/online environments and technologies to enhance learner engagement and success. | Essential | Application Form / Interview |
| Experience of developing and/or delivering degree apprenticeships. | Desirable | Application Form / Interview |
| Experience of supporting student recruitment, partnership and community development activities. | Desirable | Application Form / Interview |
| **Job Related Skills and Abilities** | | |
| Ability to generate and implement innovative ideas in learning, teaching and assessment. | Essential | Application Form / Interview |

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| Ability to engage learners actively, stimulating interest and encouraging attendance through the delivery of high quality learning sessions and the production of high quality learning materials. | Essential | Interview |
| Ability to understand and anticipate the needs of diverse learner groups. | Essential | Interview |
| Excellent interpersonal, communication and presentation skills with the ability to adapt style to suit the needs of the learner/audience. | Essential | Interview |
| Excellent planning, organisation, administration and time management skills. | Essential | Interview |
| Ability to work on own initiative in a fast paced/busy environment, to achieve targets and meet deadlines. | Essential | Interview |
| **Values and Behaviours** | | |
| A clear passion for and a desire to provide an outstanding student/customer experience. | Essential | Application Form / Interview |
| A commitment to equality and diversity and the safeguarding and wellbeing of young people, vulnerable adults, children and staff. | Essential | Application Form / Interview |
| A strong and resilient team player with drive, determination and a natural desire to work collaboratively. | Essential | Application Form / Interview |
| A high level of integrity with a personal style that inspires trust and confidence. | Essential | Interview |
| Innovative, creative and resourceful, with a commitment to continuous improvement. | Essential | Interview |
| Enthusiastic and self-motivated with a commitment to continuous professional development. | Essential | Interview |
| A willingness to work flexibly including evenings and weekends and to travel to meet the needs of the role, as required. | Essential | Interview |

*Application Form – assessed against the curriculum vitae and supporting letter. Normally used to evaluate factual evidence eg award of a qualification, level of experience, skill or ability and scored, as appropriate for shortlisting purposes.
* Certificate – copy of qualification certificate is required as proof of attainment upon appointment.
*Interview – assessed and scored during the interview process via competency based interview questions, assessment test(s), presentation, micro teaching session etc.