



JOB DESCRIPTION

Job Title: Lecturer (Standard Academic Contract) / Lecturer (Teaching only Contract) in Cyber Security	Band AC2: £37,100 - £41,732 <i>Opportunity to progress to £45,585</i>
School: Worcester Business School	
Department: Computing	
Reporting directly to: Head of the Department	
Supervisory responsibility for: N/A	
<p>Main Duties*:</p> <ol style="list-style-type: none"> 1. To take responsibility for the development and delivery of learning, teaching and assessment across a range of undergraduate, postgraduate courses. 2. Teaching Focus: <ul style="list-style-type: none"> • Cyber Security • Computer Forensics • Operating Systems • Managing Cyber Threats and Risks • Digital Ethics and Governance • Object Oriented Programming • Internet of Things and IoT Security • Machine Learning / Artificial Intelligence 3. To demonstrate appropriate and innovative pedagogic approaches to support classroom-based, experiential, and work-based learning. 4. To ensure that the teaching for which you are responsible is informed by contemporary research, scholarship, knowledge exchange and professional practice, and develops the ability of students to engage in debate, critical discourse and thinking. 5. To reflect critically on teaching for which you are responsible; implementing improvements, disseminating good practice and contributing to quality monitoring & enhancement. 6. To contribute to and develop new curriculum areas for the future as the subject develops, in line with department strategy and research interests. 7. To provide applicants and students with high quality academic advice and guidance. 8. For Lecturer (Standard Academic Contract) post only, to undertake research / scholarship, knowledge transfer and professional practice through some of the following: <ul style="list-style-type: none"> ▪ Develop solo and collaborative projects within WBS with alignment with research groups where appropriate. ▪ Disseminate quality outputs from research and scholarship. ▪ Contributing to securing, delivering and evaluating internally and externally funded research projects. ▪ Engaging in professional practice. ▪ Teaching and/or supervision at Doctoral Level. 9. To contribute to enhancing the external profile of the University through, for example, working with a range of external partners, corporate clients and professional bodies. 	



10. To undertake administrative duties, as required by the line manager, and attend all appropriate committees and meetings.
11. To work effectively as a team member and where appropriate leading, coaching and mentoring members of staff.
12. To undertake professional development in support of learning & teaching, scholarship & applied research, and curriculum management.
13. To undertake the duties of the post in ways that ensure and enhance the health, safety and wellbeing of students and staff and to promote inclusion and diversity for all sections of the community.
14. To work within and help to enhance the University's commitment to environmentally sustainable ways of working.

***The above does not represent an exhaustive list of duties associated with this role.**

Selection Process:

▪ **Informal briefing and tour of City Campus (if required).**

▪ **20-minute teaching session:**

Candidates are required to adopt the role of a lecturer at Worcester Business School and to facilitate a 20-minute micro-teaching session on a relevant topic. The session will be presented to a teaching panel of 4-5 academic staff who will role-play level 6 students.

Candidates may select a relevant topic of their choice and may structure the session as they wish but it is expected that a student-centred approach is taken. As the teaching session takes place over a short period of time, it is suggested that one or two concepts are covered in-depth with a clear introduction, presentation, learning activities, conclusion and references. Candidates are advised to be conservative with the breadth of their Intended Learning Outcomes and strictly adhere to their allocated time. Learning activities are required and should be student-centred and interactive. Examples include role playing, case study review, collaborative design, group problem solving.

You will be expected to demonstrate learning and teaching skills suitable for a lecturing post at the Worcester Business School and show a suitable depth of understanding of your chosen topic. It would also be expected that you demonstrate a familiarity with key academic sources relating to the topic presented. Once the teaching session has concluded, there will be an opportunity for staff to ask questions related to your teaching.

▪ **5-minute presentation:**

For Lecturer (Standard Academic Contract) Post

Candidates applying for the Lecturer post are asked to deliver a 5- minute presentation outlining their 3-year plan for research output, and how they might contribute to Worcester Business School and the University's research environment and culture. This will be followed by a short discussion with the research panel.



For (Teaching Only Contract) Post

You are asked to deliver a 5-minute presentation outlining your personal professional development plans for the next three years, including some consideration of the resources you may need to realise these.

- **30-minute formal panel interview.**

This will include an opportunity for you to ask questions.