

JOB DESCRIPTION

Job Title:	Lecturer in Information Security
Department / Unit:	Information Security
Grade:	RHUL 8
Accountable to:	Head of Department
Accountable for:	n/a
Purpose of the Post	
<p>Lecturers are expected to undertake exciting research in information security, with a growing reputation in their field of expertise. Lecturers are expected to teach and supervise at undergraduate and postgraduate level, taking full responsibility for the design, management and delivery of their teaching. They will also participate in departmental administration as requested by the Head of Department.</p> <p>The post holder will:</p> <ul style="list-style-type: none"> • Engage in individual and collaborative research activity resulting in high quality outputs, including those to be submitted to the Research Excellence Framework (REF) or its equivalent. • Design and deliver high quality teaching programmes. • Play a significant role in departmental, school and College activities including departmental administrative duties as required. • Play a role in external engagement and impact by contributing to society through application of subject expertise and knowledge in practice (e.g. commerce, government/public institutions, industry, third sector, activist networks). 	
Key Tasks	
<p>Research and Scholarship</p> <ul style="list-style-type: none"> • Develop research objectives and proposals for individual or collaborative research, with the assistance of an appropriate mentor if required. • Conduct individual and collaborative research projects as per the discipline norms. • Produce high quality research outputs for publication in monographs, recognised high profile conferences or journals, policy documents, industry-related contexts or as performance/exhibition material as appropriate, and contribute to the department's REF submission to a satisfactory level. • Lead research projects to include supervising the work of others and managing/monitoring a research budget. 	

- Identify sources of funding and lead or contribute to the process of securing funds for research or enterprise engagement.
- Participate in learned societies as appropriate.
- Update knowledge and understanding in area of specialism and transfer this current knowledge into programmes and courses of study.
- Supervise PhD and other research students in line with disciplinary norms.

Teaching

- Deliver high quality teaching across a range of programmes/modules to all levels of student through lectures, tutorials, practical sessions, laboratories and seminars.
- Design and deliver sound and, where appropriate, innovative approaches to the learning experience for students with the intention of challenging preconceptions and fostering debate. Develop the ability of students to engage in critical discourse, articulate self-expression and reasoned argument.
- Plan and deliver high-quality teaching using a range of techniques to inspire and engage students.
- Identify learning needs of students and define appropriate learning objectives.
- Design and develop own teaching materials, with guidance if required.
- Supervise the work of students.
- Undertake and complete administrative duties required in the professional delivery of teaching.
- Set, mark, and assess work and examinations; select appropriate assessment instruments and criteria; and provide comprehensive feedback to students.

Leadership, Enhancement, External Engagement and Impact

- To attend and actively contribute to departmental, school and College meetings as appropriate.
- To participate with departmental, school or College working groups as required.
- To contribute to the department's strategic planning, and, if required, contribute to College strategic planning processes.
- To provide mentoring and support to less experienced colleagues.
- To participate in external networks, be active in learned societies and/or professional bodies, undertake external examining, secure student placements, market the institution, facilitate outreach work, generate income, obtain consultancy projects, or build relationships for future activities.
- Engage and maintain continuous professional development.

Departmental Requirements

- To help drive forward research activity related to information security as advised by the Head of Department or the Director of Research.
- Actively engage with the department's information security professional network, including industry, government, third sector organisations and activist networks, as well as alumni and related events.

- To help lead and support events, initiatives and promotional activities to raise and maintain, the reputation and external profile of the department and support the recruitment of students and generate research and consultancy leads and income.

Other Duties

The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the College. The post holder will be expected to consider undertaking other duties as appropriate and as requested by their manager.

Internal and external relationships

The following list is not exhaustive but the post holder will be required to liaise with:

Internal: Colleagues in the department and the College. Such colleagues will include: the Head of Department, Director of Teaching, Director of Research, Directors of Graduate Studies (Research and Taught), Director of Student Experience, Department Senior Tutor, Exams Officer, Department Manager, Dean of the Faculty, members of the Senior Management Team and members of department and College Professional Services Teams

External: Schools and other educational stakeholders, the media, non-HEIs in the sector, governmental organisations and other possible outreach partners as appropriate. To play a key role in external engagement for research and enterprise by engaging/contributing to professional bodies, learned societies, College partnerships, national or international bodies, business and academia.