

## **Guaranteed Hours Lecturer**

Applicants should be qualified to at least Masters level in one or more of the following areas:

- Applied Cryptography and Trust
- Computer Penetration Testing
- Incident Response and Malware Analysis
- IoT and Autonomous Systems
- Business Intelligence and Reporting for Enterprises (including experience of Microsoft Power BI)
- Analysis of Digital Business
- Management of Software Projects
- Procurement Strategy
- Production Management
- Project Risk Management
- Research Skills and Project Management
- Sustainable Urban Property Development
- Sustainable Water Resources Management
- Waste Management
- Communication Electronics
- Distributed Generation Systems
- Energy Materials
- Machine Learning for Conversational AI, using Python
- Programming for the Web, using HTML/Javascript
- Scripting for Data Science, using Python
- Software Development, using Java
- Web Design & Development Eclipse; HTML coding; client and server side scripting; database connectivity using PHP & MySQL, CSS