MSc/PGDip Intelligence & Security Informatics

"If counter terrorism, WikiLeaks, cybersecurity, identity theft, surveillance and intelligence excite you, then come and join us!"

Dr Les Ball
Programme Tutor

What's it about?

The course asks many questions about the high profile terrorist threat to our societies and commercial infra-structure.

Are you aware of modern day intelligence gathering processes? Have you ever had your biometrics taken at an airport and you agree that a society should be permitted to do so for the sake of national security? Are you aware that you leave a digital trail on your PC when you use it and that this can be used in a digital forensics investigation? Do you know where the crime "hot sports" are where you live?

Modern technologies can be used to address all of these issues.

Why do this course?

The terms "terrorism and counter-terrorism" are well known, particularly since the 9/11 and 7/7 attacks. Wouldn't it be great to get involved in intelligence processes that lead to counter such crimes and others such as financial fraud and identity theft?

Careers

Students will be provided with a multi-disciplinary skill set necessary for the study of crime and intelligence, and may forge a career in technical or non-technical areas within intelligence analysis and policy-making for government agencies, the police forces and the Ministry of Defence. Entry into the corporate business intelligence sector is also an option.

What you learn

You will acquire multi-disciplinary skills from the computer, information and social sciences to gain a broad portfolio of the techniques and issues involved with intelligence analysis. You will examine the intelligence analysis cycle, biometrics systems, digital forensics techniques and crime mapping analyses, while the social sciences will cover the psychology and social attitudes towards the use of surveillance technologies and the widespread use and abuse of cyberspace.

What you need to know

Course	MSc/PGDip Intelligence and Security Informatics
Duration	PGDip 9 months plus MSc 3 months
Entry requirements	A lower second class Honours degree or better that includes data analysis techniques or experimental design. You will also need to have a computer literacy level equivalent to ECDL. Please enquire about conditions for those with industry experience, and English language requirements.
Contact	Dr Les Ball 01382 308251; l.ball@abertay.ac.uk
More information	www.abertay.ac.uk/studying/schools/ces

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