

Diploma in High Tech Crime

"Develop Technology Driven Fortification Strategies"

Career Opportunities & Academic Progression

The Diploma in High Tech Crime has been developed by experts in the field to impart training in data-driven management and investigative support. The Diploma is designed to ensure that delegates are equipped with the knowledge and skills to meet the challenges set by criminals who use technology in their unlawful activities. Participants are taught how to ask the right questions, deal correctly with digital devices, investigate Internet and network crimes, conduct forensic IT investigations, and know when specialist skills are needed and where to find them. The course will also suit graduate students with an interest in a career in criminal or forensic investigation.

Pre-requisites

Access to the Diploma in High Tech Crime is open to all, however, applicants should be computer literate to ensure maximum benefit from the programme. Applications must be received and approved prior to course registration.

Principal Areas of Study

The programme will study the principles of Cybercrime investigation providing students with an understanding of the phenomenon and how different disciplines can contribute to prevention and detection.

- Demonstrate a working knowledge of computers and digital online technologies.
- Investigate Mobile Phone Forensics.
- Explain the concepts of Hacking, Phreaking, Phishing and Viruses.
- Discuss Hacker attitudes and Hacker methods and the culture of Hacking.
- Explain how forensic practitioners can obtain and use computer data and online information to assist in investigations.
- Discuss funding issues around internet crime.
- Explain the management and resource implications of digital crime investigations.
- Outline effective criminal investigative response techniques.
- Outline how to establish and maintain an audit trail.

Modules

- Cyber Crime Investigation
- Telecommunications and Crime
- The Internet and Crime

Awards

Diploma in High Tech Crime from Dorset College. Further accreditation for this programme is anticipated from Education Development International - a leading provider of vocational qualifications and an awarding body accredited by the UK regulatory authorities.

