

# Study for a MSc in Computer Security and Forensics from the University of Bedfordshire at Computrain Technical Institute in Cyprus.

To be awarded this MSc, delegates are required to attend seven training courses, pass the accompanying CSTA, CSTP, CWSA, CFIP, CFIA, CSIS and CIIP examinations and successfully complete written assignments. The assignments reflect the content of the courses and are marked by the University.

Delegates are also required to complete a written Independent Study Module and an MSc project (thesis).

## Course Eligibility

To be eligible to apply for this MSc, you will either have completed an undergraduate degree in a related subject or have relevant experience in the IT industry. Admissions will be decided on an individual basis by the University.

## Course Components

You will complete seven training courses and relevant associated examinations (included at the end of the courses), and one written assignment per course, the subject of which is based on the content of the course. You will also be required to complete an Independent Study Module and a larger MSc 'project' (dissertation).

Successful completion of these pieces of work will earn you the 180 credits needed for your MSc. It will also earn you the following 7 Safe professional certifications: CSTA, CSTP, CWSA, CFIP, CFIA, CSIS, CIIP.

## Course Length

The University of Bedfordshire expects students to complete the MSc in a maximum of six years. Students must show that they are progressing through the course (however quickly or slowly) during this time. It is possible, however, to suspend your studies by making a formal request and stating your reasons. This request must be approved by the Exam Board and a new time limit will be set.



# MSc Course Content

Module	Course	Assignments	Credits
Network Vulnerability Analysis	CSTA Ethical Hacking: Hands-On	<ul style="list-style-type: none"> <li>• CSTA Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Applied Proactive Network Defence	CSTP Ethical Hacking: Hands-On 2	<ul style="list-style-type: none"> <li>• CSTP Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Wireless Network Security	CWSA Wireless Security: Hands-On	<ul style="list-style-type: none"> <li>• CWSA Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Forensic Investigations	CFIP Forensic Investigation: Hands-On	<ul style="list-style-type: none"> <li>• CFIP Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Applied Forensic Investigation	CFIA Forensic Artefacts: Hands-On	<ul style="list-style-type: none"> <li>• CFIA Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Advanced Forensic Techniques & Incident Responses	CSIS Computer Security Incident Investigation: Hands-On	<ul style="list-style-type: none"> <li>• CSIS Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Information Systems Security Strategy	CIIP Implementing ISO 27001	<ul style="list-style-type: none"> <li>• CIIP Exam (at course conclusion)</li> <li>• 5000 word assignment</li> </ul>	15
Independent Study	-	<ul style="list-style-type: none"> <li>• 5000 word assignment</li> </ul>	15
MSc Project Dissertation	-	<ul style="list-style-type: none"> <li>• MSc Dissertation</li> </ul>	60



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