

## **Diploma in Cyber Security**

## February 2024

Mondays - 6:30pm to 9:30pm

Please note this is a <u>provisional timetable</u> and subject to change:

Month	Day	Content
February	26	Information Security Fundamentals and Best Practices / Basics of Networking
March	04	Securing Computer Networks / Secure Communications and Information Security Best Practices / Protecting Your Computer and its Contents / Safe Internet Usage & Cookies / Secure Software & Browser Security
	11	Cybercrimes / Cyber Law / Compliance / Intellectual Property / Professional Ethics
	18	Incident Preparation / Incident Detection and Analysis / Containment, Eradication, and Recovery / Proactive and Post Incident Cyber Services
	25	Asset Evaluation and Business Impact Analysis / Risk Identification / Risk Quantification
April	01	Easter Monday - no class
	08	Risk Response Development & Control / Penetration Testing / Vulnerabilities and Controls
	15	Physical and Logical Access to Assets / Identification, Authentication, and Authorization / Identity Management Implementation and Authorization Mechanisms / Prevent or Mitigate Access Control Attacks / Identity and Access Provisioning Lifecycle
	22	Business Continuity Plan / Managing a Business Information Continuity Plan / Security Policy
	29	Nmap tool / Wireshark / Crytptool
May	06	Bank holiday - no class
	13	Student Assignment Presentation
	20	Written Examination

## **IBAT College Dublin**

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