

Nottingham Trent University Course Specification GLOBAL SUMMER SCHOOL

	Basic course information	
1	Course Title:	Cybercrime and Cyber-security
2	Course Code:	GLB_001
3	Credit Points:	10
4	Duration:	10 days
5	School:	Social Sciences
6	Campus:	City
7	Date this version first approved to run:	2021/22

8 Pre, post and co-requisites:

You should have the required English language skills.

9 Programmes contain

<u>Level</u>	Core/Option	<u>Mode</u>	<u>Code</u>	Course Title
5	Option	FT		A constituent of the NTU Global Summer School.

10 Overview and aims

The use of computer technologies is instrumental for everyday life. Just as computer technologies, devices and networking have been expanded, cybercrime has increased too. Cybercrime is developing fast, and an online environment has proven beneficial for cybercriminals. Students would be introduced to:

- How cybercrime is perceived in society, politics, and media
- The concept of cybercrime and its current and potential impact on a globalised society
- Constantly developing crime areas and the challenges to cybersecurity and online policing.

Through a series of examples and case studies of Internet-related crime, it will consider the diversity of cybercrime as well as its prevention and detection.

This aim translates into the following objectives: To provide students with a critical introduction to the concept of cybercrime and cyber-security:

- To examine the impact of cybercrime on contemporary society.
- To gain insight into prevention and responses to cybercrime.
- To develop students' critical and written communication skills in relation to cybercrime issues.

11 Course content

- An introduction to cybercrime and cyber-security
- Criminological theories and computer laws
- Motivation behind cybercrime
- · Cybercrime means and methods
- Cybersecurity and policing cybercrime
- Digital forensics and data



12 Indicative reading

Yar and Steinmetz (2019) Cybercrime and Society. London: Sage.

Lavorgna (2020) Cybercrimes. Critical Issues in a Global Context. London: MacMillan

Munk (2022) The Rise of Politically Motivated Cyber Attacks. London: Routledge

13 Learning outcomes

Knowledge and understanding. After studying this course, you should be able to:

- K1. Evaluate the concept of cybercrime and its current and potential impact on globalised society
- K2. Develop a critical awareness of the importance of how the online environment has changed the nature of victimisation, offending, and policing

Skills, qualities and attributes. After studying this course, you should be able to:

- S1. Critically interrogate sources of knowledge and information related to the constantly changing area of cybercrime; and
- S2. Effectively communicate and objectively analyse sensitive ideas and concepts related to cybercrime cyber-security.

14 Teaching and learning

Range of modes of direct contact

Workshops

Lectures and seminars

Case studies

Off campus trips

Total contact hours:

50

10

Range of other learning methods

Guided independent learning

Total non-contact hours:

15 Assessment methods

This indicates the type and weighting of assessment elements in the course

<u>Element</u> <u>number</u>	<u>Weighting</u>	<u>Type</u>	<u>Description</u>
1	100%	Portfolio	1 blog of 500 words
			1 project presentation

Further information on assessment

There will be time during the course for informal feedback sessions with your tutor.

Final Assessment: You will receive a pass/fail mark for the course. Written feedback from your tutor will identify strengths evident in the body of work and include some pointers on what to focus on to improve your future work.