

Module code: MOD007453	Version: 5    Date Amended: 05/Jul/2024
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<b>1. Module Title</b>
Cybercrime and Policing

<b>2a. Module Leader</b>
Elina Karpacheva-Hock

<b>2b. School</b>
School of Humanities and Social Sciences

<b>2c. Faculty</b>
Faculty of Arts, Humanities, Education and Social Sciences

<b>3a. Level</b>
5

<b>3b. Module Type</b>
Standard (fine graded)

<b>4a. Credits</b>
15

<b>4b. Study Hours</b>
150

<b>5. Restrictions</b>			
Type	Module Code	Module Name	Condition
Pre-requisites:	None		
Co-requisites:	None		
Exclusions:	None		
<b>Courses to which this module is restricted:</b>			

## LEARNING, TEACHING AND ASSESSMENT INFORMATION

### 6a. Module Description

Cybercrimes are becoming increasingly prevalent in western society, and their policing and control progressively problematic. You will have the opportunity to explore the risks that modern cybercrimes pose to individuals, organisations and the nation state, and examine how authorities both locally and transnationally have attempted to police new digital patterns of criminality. The module is taught in two, discreet halves, with the first exploring the development of new 'cyber-dependent' crimes that exist solely as a product of new internet technologies. The second half will examine the emergence of 'cyber-enabled crimes' involving the reconstitution of established and traditional crimes such as human trafficking, organised crime, terrorism and hate crime that have been irrevocably changed by virtue of their online 'digitisation'. Within each of the topics covered in the module, you will have the chance to explore cutting edge cyber-crime case studies against a backdrop of the challenges that authorities have faced when attempting to police these crimes both locally and transnationally. In addition, you will examine the impact of the Dark Web and Tor Network, and how these continue to evade traditional policing styles. You will learn about the facilitation of radicalisation and terrorism, othering and stigmatisation, transnational crime, migration and human trafficking and the policing and security strategies that have been developed to combat and prevent them. You will examine the topics within online digital settings, which will provide you with insights that will deepen and complement other taught modules that adopt an 'offline' approach when investigating crime and policing. You will achieve an understanding of a wide range of cybercrimes, their sociological and criminological conceptualisation and the key modes of policing, punishment and control designed to reduce and contain their risk. The module is taught by lecture/seminar format using computer-based work for seminars.

### 6b. Outline Content

- Cybercrime, New Threats and New Challenges for Policing
- Cyber Dependent Crimes: Hacking, Viruses and Hactivism
- Cyber Enabled Crimes: Organised Crime in a digital world
- Radicalisation online
- Online Patterns of Human Trafficking: Social Media and Victim Recruitment
- Online Othering: Hate Speech, Stalking and Revenge Porn
- State Sponsored Acts of Cybercrime
- The Dark Web, Tor Network and Policing Challenges
- Cryptomarkets on the Dark Web: Bitcoin and Cryptocurrency
- Policing Cybercrime: Law, Policy and Digital Forensics
- Digital Research Methodologies and Research Ethics Online

### 6c. Key Texts/Literature

The reading list to support this module is available at: <https://readinglists.aru.ac.uk/>

### 6d. Specialist Learning Resources

- Active learning classrooms for all seminars
- Some seminars may need computer rooms

7. Learning Outcomes (threshold standards)		
No.	Type	On successful completion of this module the student will be expected to be able to:
1	Knowledge and Understanding	Demonstrate an understanding of the development of new digital technologies and how they have altered society, social interaction, communications and policing and transformed crimes such as terrorism, hate crime, human trafficking, organised crime and drug dealing.
2	Knowledge and Understanding	Critically evaluate the internet, social media and online applications in order to demonstrate how they have transformed traditional understandings of crime and have contributed to the development of new 'cyber-dependent' crimes and core policing strategies surrounding the investigation of cybercrime.
3	Intellectual, practical, affective and transferrable skills	Analyse new and developing digital methodologies and their application to online sociality and deviance.
4	Intellectual, practical, affective and transferrable skills	Discern key modes of digital policing and digital forensics and apply these to contemporary and cutting edge cases of cyber-crime.

8a. Module Occurrence to which this MDF Refers				
Year	Occurrence	Period	Location	Mode of Delivery
2025/6	ZZF	Template For Face To Face Learning Delivery		Face to Face

8b. Learning Activities for the above Module Occurrence			
Learning Activities	Hours	Learning Outcomes	Details of Duration, frequency and other comments
Lectures	11	1-4	Lecture, 1 hour x 11 weeks
Other teacher managed learning	11	1-4	Seminar, 1 hour x 11 weeks
Student managed learning	128	1-4	Student managed learning
TOTAL:	150		

9. Assessment for the above Module Occurrence					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
010	Coursework	1, 4	30 (%)	Fine Grade	30 (%)
Cybercrime Report - 1,000 word equivalent					
Assessment No.	Assessment Method	Learning Outcomes	Weighting (%)	Fine Grade or Pass/Fail	Qualifying Mark (%)
011	Coursework	1, 2, 3	70 (%)	Fine Grade	30 (%)
Essay - 2,000 word equivalent					

In order to pass this module, students are required to achieve an overall mark of 40% (for modules at levels 3, 4, 5 and 6) or 50% (for modules at level 7\*).

In addition, students are required to:

- (a) achieve the qualifying mark for each element of fine graded assessment as specified above
- (b) pass any pass/fail elements

[\* the pass mark of 50% applies for all module occurrences from the academic year 2024/25 – see Section 3a of this MDF to check the level of the module and Section 8a of this MDF to check the academic year]