

Liverpool John Moores University

Title: Cybercrime and the AI World
Status: Definitive
Code: **6027LAWCJ** (128573)
Version Start Date: 01-08-2021

Owning School/Faculty: Justice Studies
Teaching School/Faculty: Justice Studies

Team	Leader
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Academic Level: FHEQ6
Credit Value: 20
Total Delivered Hours: 46
Total Learning Hours: 200
Private Study: 154

Delivery Options

Course typically offered: Semester 2

Component	Contact Hours
Lecture	22
Seminar	22

Grading Basis: 40 %

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Technology	Podcast	20 minute individual podcast on a topic relating to cybercrime and/or AI in criminal justice	30	
Exam	Exam	2 hour exam, online or offline as required	70	2

Aims

To develop a critical awareness in students of the difficulties in defining and conceptualising cybercrime

To develop a critical awareness in students of the typologies of cybercrime

To evaluate knowledge on the nature and extent of cybercrime

To raise theoretically-informed awareness of the role of the AI world in causing and

responding to cybercrime

Learning Outcomes

After completing the module the student should be able to:

- 1 Demonstrate advanced and theoretically-informed knowledge about the typologies, nature and extent of cybercrime
- 2 Critically evaluate the effectiveness of the current criminal justice response to different types of cybercrime
- 3 Critically investigate the roles of AI in responding to cybercrime and other types of crime

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

20 minute podcast	1	2	3
2 hour exam	1	2	3

Outline Syllabus

Defining and conceptualising 'cybercrime'

Understanding the links between crime, criminal justice and the AI world

Cybercrime security and online privacy - can we get a balance between the two?

Types of cybercrime I: identity theft, hacking and fraud

Types of cybercrime II: hate crime and sexual offences

Types of cybercrime III: links to terrorism and organised crime

Cybercrime and victimisation: young people, vulnerable victims and the dark net

Learning Activities

Lectures

Seminars

Notes

This module aims to develop student knowledge of academic ideas and evidence relating to cybercrime - its definition, what we know and don't know about its extent, how we respond to it, and how we should respond to it. The development of AI in the response to crime will also be investigated.