# uc3m Universidad Carlos III de Madrid

# Cybercrime

Academic Year: (2022 / 2023) Review date: 10-05-2022

Department assigned to the subject: Criminal Law, Procedural Law and History Law Department

Coordinating teacher: CARRETERO SANJUAN, MARÍA TERESA

Type: Electives ECTS Credits: 3.0

Year: 1 Semester: 2

## REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Bachelor Degree in Law

Criminal law: General and Special Part.

#### **OBJECTIVES**

## SPECIFIC OBJECTIVES

Identify criminal risks in the field of new information and communication technologies (ICTs).

To know the appropriate legal reaction to the criminal risks detected in the activity of new technologies.

Know the state of jurisprudence in order to offer legal solutions to specific questions that may arise in practice.

To approach the complicated panorama of the transnational nature of this crime, its characteristics and its role in the field of criminality as a whole.

Establish which crimes are mainly associated with cybercrime, as well as the most suitable mechanisms for combating it through criminal law.

Adequately integrate national regulations on cybercrime into the panorama of comparative law and, especially, into international regulations.

# **DESCRIPTION OF CONTENTS: PROGRAMME**

The appearance of this subject is warranted against rising crime committed through the Internet, affecting legal interests ranging from heritage and socio-economic order, sexual inviolability of minors and incompetents, privacy, intellectual property and industrial, etc. On this subject the phenomena that affect crime in the network, the impact of the complexity of the new forms of technology and data protection, and the need to generate effective responses, such as the confiscation will study, criminal responsibility of persons legal, and regulation of banking secrecy to discourage the commission of these crimes.

- I. Introduction.
- A. Political-criminal considerations and criminology of the phenomenon of cybercrime.
- B. Organised crime.
- C. International legal system.
- II. Criminal offences related to cybercrime.
- III. Problems in the theory of criminal intervention in cybercrime.

The problem of the criminal liability of legal persons in cybercrime.

- IV. Prosecutability and problems of jurisdiction.
- V. Investigation and procedural problems in cybercrime.

## LEARNING ACTIVITIES AND METHODOLOGY

Exposition of theoretical material, seminars with invited speakers/experts, practical cases analysis.

#### ASSESSMENT SYSTEM

# ORDINARY & EXTRAORDINARY EXAMINATION

It will consist of a multiple-choice exam that will be worth 100% of the course.

% end-of-term-examination:

% of continuous assessment (assignments, laboratory, practicals...):

## **BASIC BIBLIOGRAPHY**

- CLOUGH, J. Principles Of Cybercrime, Cambridge University Press, 2015 (2ª ed.)
- GORDON, S. & FORD, R. On the definition and classification of cybercrime, Journal in Computer Virology, 2006
- SABILLON, R., CANO, J., CAVALLER REYES, V., & SERRA RUIZ, J. Cybercrime and cybercriminals: A comprehensive study, International Journal of Computer Networks and Communications Security, 2016
- WALL, D. Cybercrime: The transformation of crime in the information age, Polity Press, 2007
- YAR, M. & STEINMETZ, K. Cybercrime and Society, SAGE Publications, 2019 (3ª ed.)

#### ADDITIONAL BIBLIOGRAPHY

- MAIMON, D. & LOUDERBACK, E.R. Cyber-Dependent Crimes: An Interdisciplinary Review, Annual Review of Criminology. Vol. 2, 2019 (191-216)
- HOLT, T.J., & BOSSLER, A.M. Cybercrime in Progress: Theory and prevention of technology-enabled offenses, Routledge, 2015
- KOZIARSKI, J. & REE LEE, J. Connecting evidence-based policing and cybercrime, Policing: An International Journal, 2020
- MCGUIRE, M., & DOWLING, S. Cyber crime: A review of the evidence. , Summary of key findings and implications. Home Office Research report (75), 2013