# uc3m Universidad Carlos III de Madrid

# Analysis of the regime of some types of data and information security

Academic Year: (2019 / 2020) Review date: 23-04-2020

Department assigned to the subject: Pascual Madoz Institute of Land, Urbanism and Environment

Coordinating teacher: SERNA BILBAO, MARIA NIEVES DE LA

Type: Compulsory ECTS Credits: 3.0

Year: 1 Semester: 1

# REQUIREMENTS (SUBJECTS THAT ARE ASSUMED TO BE KNOWN)

Those required by the master program

#### **OBJECTIVES**

The development of this subject will allow the student to acquire the following competences and learning outcomes:

- -To integrate knowledge, to make judgments and to communicate their conclusions, and the last knowledge and reasons that support them, to specialized and non-specialized audiences.
- -Integrate the specialized knowledge to face the problems of the sector from an integral perspective
- Knowing to develop interpersonal skills and abilities that facilitate the exercise of the activity in its relations with the citizens, with other professionals and with the institutions
- -To know how to present oral and written facts, and to extract juridical consequences, in terms of the context and the target audience to which they are directed

To possess, to understand and to develop abilities that allow to apply the specialized academic knowledge acquired in the master to the changing reality

- -To be able to identify the regulations applicable to each sector of data protection and to solve the problems raised Be able to develop with some autonomy, negotiation in conflicts in the matter
- -Plan, participate and elaborate, at your level, documents that allow you to respond to the information requirements made by the different national and regional Data Protection Agencies
- -Develop reports, opinions, formalities and administrative claims or lawsuits to develop professional activity in law firms, companies or bodies, public or private in the field of data protection
- Analyze, plan, evaluate and control the application of data protection regulations as well as the search for existing doctrine
- Plan and develop, at its level, information and training plans for workers, which will enable the adoption of control measures and corrective measures to avoid or reduce non-compliance with regulations

# **DESCRIPTION OF CONTENTS: PROGRAMME**

- III. Analysis of the regime of some types of data and information security (3 ECTS)
- 1. The regulation of some types of files.
- 2. Public safety and information
- 3 Case studies
- 4 Evaluation

# LEARNING ACTIVITIES AND METHODOLOGY

#### FFORMATION ACTIVITIES

Theoretical-practical classes.

Search for training materials, such as case law, resolutions, etc. And works of understanding and exposition of the same

Individual or group student work, presentation, defense, etc.

It is important that students participate actively in the sessions. Being a face-to-face master, attendance at classes will be essential to qualify the student. It must comply with the assistance determined in the regulation of the Master and in AULA GLOBAL to be evaluated.

# **TEACHING METHODOLOGIES**

The methodology that will be followed in this subject will be the following:

Exhibitions in the classroom of the different teachers with support of computer and audiovisual media, in which the main concepts of the subject are developed and the bibliography is provided to complement the students' learning Critical reading of texts recommended by the professor of the subject: Press articles, reports, resolutions, manuals and / or academic articles, either for later discussion in class, or to expand and consolidate the knowledge of the subject Resolution of practical cases, problems, etc ... raised by the teacher individually or in a group Exposition and discussion in class, under the moderation of the teacher, of subjects related to the content of the subject, such as jurisprudence, legislation, resolutions, etc.

Preparation of papers and reports individually or in groups, with search of information by the student

#### **TUTORIALS:**

Students will have access to tutorials with the person responsible for the coordination of the subject. With the tutoring is intended to organize the teaching and learning processes that is based on the interaction between the student and the teacher for the purpose of:

- (I) Orient the autonomous and group work of the students
- (Ii) To deepen in different aspects of the matter
- (lii) Orient the academic and integral education of the student.

#### ASSESSMENT SYSTEM

The mission of the evaluation is to determine the degree of compliance with the programmed objectives. In this regard, it should be noted that the Master in Telecommunications Law, Data Protection, Audiovisual and Information Society is a program that is taught face-to-face, as it is considered essential the student's assistance to access and understand the knowledge and experiences transmitted by the different professors that participate in the master's degree that have an important professional and academic trajectory in the developed subject.

From this consideration, it is necessary to emphasize that the final qualification of the students that seeks to value the knowledge acquired through the evaluation system of the subject that combines the following activities and percentages:

- (i) Final Exam (50%). There will be a test test of individual knowledge, related to the main concepts developed during the sessions, with questions prepared by the different teachers who have taught the sessions.
- (ii) Completion of individual activities or works during the development of the subject (50%): Various activities will be considered, such as the resolution of practical cases; search for different documentation indicated in advance and worked; exhibition and defense of the materials worked; reading of the bibliography and summary of its exhibition.

Students are required to attend all the theoretical and practical classes that have been scheduled. They may only absent themselves, without justified reason, to a maximum of 15 percent of the class attendance hours (not sessions or days) in each subject. In case of excused absences, the total maximum will be 25 percent. If the student incurs a lack of attendance higher than those indicated, he will be qualified with a "0" in the continuous evaluation. Likewise, absences below these percentages may be taken into account when modulating the continuous assessment grade, especially if it includes a participation grade.

In the extraordinary evaluation the final exam will count 60% -Test, development, practical case- and the evaluation continues 40%. To be examined in this extraordinary call must have the assistance required above, unless justified cause, accepted by the address of the Master

Students who do not take the final exam, either in the ordinary or extraordinary session, will be classified as not submitted.

% end-of-term-examination: 50

% of continuous assessment (assigments, laboratory, practicals...): 50

#### **BASIC BIBLIOGRAPHY**

- AGENCIA PROTECCION DE DATOS COMUNIDAD DE MADRID Proteccion de datos personales para administraciones locales ., CIVITAS, 2008
- Arzoz Santisteban, Xabier, Videovigilancia, seguridad ciudadana y Derechos Fundamentales, CIVITAS, 2010
- Carlos Rodríguez Amunategui La responsabilidad civil derivada del Bullying y otros delitos¿, Laberinto Jurídico, 2007
- Colás Escandón, Ana Mª Acoso y ciberacoso escolar; la doble responsabilidad civil y penal , Editorial Bosch, S.A. 2015, 2015

- DIRECTOR ANTONIO TRONCOSO REIGADA COMENTARIO A LA LEY DE TRANSPARENCIA, THOMSON ISBN 978-84-9135-920-3, 2017
- Dirs. Ana Garriga Domínguez, Susana Álvarez González Historia clínica y protección de datos personales; especial referencia al resgistro obligatorio de los portadores del VIH, Dykinson, S.L., 2011
- Feria Basilio, Iluminada del Rocío La tutela del patrimonio genético del trabajador, Editorial Bomarzo, S.L., 2013
- JAVIER PUYOL Aproximación Jurídica y Económica al Big Data, TIRANT LO BLANCH, 2015
- José Antonio Molina del Peral y Pilar Vecina Navarro Bullying, ciberbullying y sexting, PIRÁMIDE, 2015
- José Roberto López Reyes El bullying y sus implicaciones jurídicas, EDIT. Académica Española, 2010
- NICOLAS JIMENEZ PILAR La protección jurídica de los datos genéticos de carácter personal, COMMANES, 2006
- Puyol Montero, Javier El funcionamiento práctico del canal de compliance "Whistleblowing", Editorial Tirant lo Blanch, 2017
- Pérez Marqués, María Big Data técnicas, herramientas y aplicaciones, RC Libros, 2015
- ROMEO CASABONA CARLOS Bases de datos de perfiles ADN y criminalidad, COMANES, 2006
- ROSARIO ORTEGA Agresividad injustificada, "bullying "y violencia escolar, (Alianza Ensayo), 2010
- Robin Kowalski, Susan Limber y Patricia Agatston Cyber bullying el acoso escolar en la era digital, DESCLEE DE BROWER, 2010
- Rodríguez López, Pedro Acoso escolar desde el mal llamado bullying hasta el acoso al profesorado: (especial análisis de la reparación del daño), Atelier, 2006
- SCHMARZO, Bill Madrid: Anaya Multimedia, D.L. 2014, Anaya Multimedia, D.L. 2014, D.L. 2014
- Schmarzo, Bill Big data el poder de los datos, Ediciones Anaya Multimedia, 2014
- VVAA Comentario a la Ley orgánica de protección de datos de carácter personal, CIVITAS, 2010
- VVAA Protección de datos Comentarios al Reglamento de Desarrollo de la LOPD, TIRANT, 2008
- VVAA Derecho y redes sociales, CIVITAS, 2010

# ADDITIONAL BIBLIOGRAPHY

- GARCÍA GONZÁLEZ, J. Ciberacoso: La Tutela Penal de la Intimidad, la Integridad y la Libertad Sexual en Internet, Tirant lo Blanch.. 2010
- M.N. de la Serna Bilbao, ¿Las tecnologías de la información; derecho a la privacidad, tratamiento de datos y tercera edad¿,, Revista de Oñati Socio-Legal Series, vol 1, núm. 8,(2011); Ancianidad, Derechos Humanos y calidad de vida: ISSN 2079-5971, 2011
- M.Nieves de la Serna y Fernando Fonseca Ferrandis Historia Clínica: acceso, Homenaje a Tomás de la Quadra Salcedo,, Tirant Lo Blanch, 2017
- R. MARTÍNEZ MARTÍNEZ, (Coord.), DERECHO Y CLOUD COMPUTING, , civitas, 2012

#### BASIC ELECTRONIC RESOURCES

- AGENCIA ESPAÑOLA DE PROTECCIÓN DE DATOS . AGENCIA ESPAÑOLA DE PROTECCIÓN DE DATOS : //http://www.agpd.es/portalwebAGPD/index-ides-idphp.php
- AGENCIA VASCA DE PROTECCION DE DATOS . AGENCIA VASCA DE PROTECCION DE DATOS : //http://www.avpd.euskadi.eus/s04-5213/es/
- AUTORIDAD CATALANA DE PROTECCION DE DATOS . AUTORIDAD CATALANA DE PROTECCION DE DATOS: //http://www.apd.cat/es
- CONSEJO DE TRANSPARENCIA Y BUEN GOBIERNO . CTBG:

http://http://www.consejodetransparencia.es/ct\_Home/index.html

- Europa EU . PROTECCION DE DATOS: //http://ec.europa.eu/justice/data-protection/index\_es.htm