uc3m Universidad Carlos III de Madrid

Data and documents reuse

Academic Year: (2023 / 2024) Review date: 23-05-2023

Department assigned to the subject: Library and Information Sciences Department

Coordinating teacher: ARAGON GONZALEZ, INES

Type: Electives ECTS Credits: 3.0

Year: 1 Semester: 2

OBJECTIVES

- 1. Know the legal and ethical principles and legislation supporting information reuse.
- 2. Know the main initiatives and projects in the field of information reuse in the public sector at different geographical and administrative levels.
- 3. Be able to propose an information and documents reuse project.
- 4. Know how to implement standards and tools that help the standardization and interoperability of data and documents.
- 5. Know about Open Data principles.

DESCRIPTION OF CONTENTS: PROGRAMME

Specific Subjects:

- -Theory
- 1. Reuse of public sector information.
- 2. Relevant national and international reuse projects: access modes and products and services derived from reuse.
- 3. Document management and open data.
- 4. Tools and standards for data normalization.
- 5. Infomediaries. Business opportunities in the context of reusing public information.
- Practices

Analysis of reuse systems and open access to information.

LEARNING ACTIVITIES AND METHODOLOGY

TRAINING ACTIVITIES OF THE STUDY PLAN RELATED TO SUBJECTS

AF1 Individual work for the study of theoretical and practical materials developed and contributed by the teacher.

AF2 Individual work for problem solving and case studies.

AF3 Theoretical-practical classes.

AF4 Tutorials.

AF5 Group work.

AF6 Active participation in forums enabled by the teacher in the virtual educational platform.

AF7 Perform self-assessment test for content review.

TEACHING METHODOLOGIES

MD1. Exhibitions in the teacher's class 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.

MD2. Critical reading of texts recommended by the teacher of the subject: Press articles, reports, manuals and / or academic articles, either for later discussion in class, or to broaden and consolidate the knowledge of the subject.

MD3. Resolution of practical cases, problems, etc ..., raised by the teacher individually or in a group.

MD4. Exposure and discussion in class, under the moderation of the professor of subjects related to the content of the subject, as well as of practical cases.

MD5. Elaboration of work and reports individually in group.

MD6. Reading of theoretical and practical teaching materials.

TUTORING SCHEME

The schedules of the tutorials, adjusted to the requirements of the University, are consulted in the

space of the subject in the teaching and learning platform (Global Classroom). In addition to these officially fixed tutorials for the subject, students can request and arrange with the teacher tutorials online or offline outside those schedules.

ASSESSMENT SYSTEM

- SE1 Participation in the class and forums in the virtual educational platform.
- SE2 Individual or group work done during the course.
- SE3 Carrying out evaluable and scoring questionnaires.
- SE4 Exam or Final Work *.
- * The examination of the final work was done in face-to-face mode, at the Carlos III University, and must be surpassed in order to approve the corresponding course.

The weighting of the evaluation tasks, as well as the criteria applicable to both the ordinary and the extraordinary call will be specified in the teacher's guide.

% end-of-term-examination: 50 % of continuous assessment (assignments, laboratory, practicals...): 50

BASIC BIBLIOGRAPHY

- Bustelo, Carlota; García-Morales, Elisa Administración electrónica y gestión documental. Consideraciones a la luz de la Ley para el Acceso Electrónico de los Ciudadanos a, El profesional de la información, 2008, enero-febrero, v. 17, n. 1, pp. 106-111, 2008
- Ramos Simón, Fernando et al. De la reutilización de información del sector público a los portales de datos abiertos en Europa, Textos universitaris de biblioteconomia i documentació. Nº 29, diciembre de 2012, Disponible en http://bid.ub.edu/29/ramos2.htm