

## Master's Degree in Information & Library Science

## **General**

- Acquire knowledge and skills related to the development of information systems and the implications of ICT in the networked society
- 2.Know how to plan strategies and manage problems related to information systems.
- Develop skills for autonomous time and work management, teamwork, expression of ideas and development of innovative projects.
- Know how to identify, select and use specialized sources in the different areas of information systems.

## **Specific**

- Analysis of the technological and social environment in which information is generated and consumed
- 2.Significant understanding of the evolution of e-administration
- 3.Use of organizational planning, management and direction techniques in archives, libraries and documentation centres.
- 4.Identification of quality indicators and application of evaluation procedures in the different areas of information and document management and retrieval.
- 5.Use of specialised information sources in research activity.
- 6.Optimal use of databases at the service of research.
- 7.Application of the methods and techniques of scientific research for the completion of the Master's dissertation.
- 8.Understanding the nature of the electronic document.
- 9.Application of standards, norms and the legal and administrative framework of information management and document management in different environments.
- 10.Analysis and representation of information and semantic content of documents, using documentary and symbolic languages, as well as metadata systems.
- 11.Search and retrieval of relevant and pertinent information.
- 12.Development and management of collections and documentary collections.
- 13.Application of technologies in the processes of analysis, recovery and information management.
- 14.Translating the technological concepts and tools that enable the development of interactive social contexts into the field of libraries, archives and documentation centres.
- 15.Knowledge of digital publishing processes and handling of the different digital publishing techniques and tools

For additional information, see the Memorandum