UCLouvain

lhist2532

2024

Digital Archiving

5.00 credits	15.0 h	Q1

Teacher(s)	François Aurore ;Van Eeckenrode Marie ;
Language :	French
Place of the course	Louvain-la-Neuve
Main themes	The preservation, the management and the access to the documents, records and archives are among the main tasks of the archivist. In recent years, digital technologies have contributed to a renewal of the discipline: • by posing new challenges, particularly in terms of permanent digital archiving: managing the dematerialisation of documents in administrations and businesses; managing the diversity of media, forms and formats; preserving the accessibility, readability, integrity, interoperability and authenticity of documents. • by offering new methods and tools for the various facets of document management: finding aids, digitisation, information management, promotion of collections. The course will reflect this dual approach (new challenges, new tools) by encouraging direct contact with the field (visits to services, feedback, presentation of tools).
Learning outcomes	**At the end of this learning unit, the student is able to :** At the end of this course, students will : • be aware of the issues, specificities and challenges of document production and preservation in a digital context, and in particularly the concept of digital evidence. • be introduced to the diversity of (retro)digitisation methods and tools, taking into account the variety of media (paper, audiovisual, etc.) • be aware of the intervention mechanisms of the archivist, as a document expert, in the major stages of the life cycle of digital information.
Evaluation methods	Written examination (17/20)supplemented by practical work (3/20).
Teaching methods	Theoretical presentations supplemented, as much as possible, by an opening on fieldwork (service visits, presentations by professionals, etc.).
Content	The course will cover the following content: • introduction to issues and concepts related to digital archiving (vulnerability of the digital document, media issues, accessibility, intelligibility and authenticity of information); • (retro)digitization of documents: methods, tools and digitization strategies for different media (paper/text, sound documents, images, video, ...); • inventorying in a digital context (names, techniques, tools); • digital information management (life cycle of native and non-native digital archives); • the management of archival heritage (digitized or native digital).
Faculty or entity in charge	EHAC

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Information and Communication Science and Technology	STIC2M	5		🔍
Master [120] in History	HIST2M	5		🔍
Advanced Master in Archival Science, Record Management and Law	ARGD2MC	5		🔍