Master's Degree LM-5

ARCHIVAL SCIENCE AND AI

UNIVERSITÀ
DEGLI STUDI DELLA
TUSCIA

DIPARTIMENTO DI SCIENZE GIURIDICHE,
SOCIALI E PEDAGOGICHE

ARCHIVAL SCIENCE AND AI

Master's Degree

The **Archival Science and AI** Master's Degree Program (LM-5) is an international course offered entirely in English, in a blended mode, at the Rieti campus of the University of Tuscia.

The program was created to meet the growing demand for specialized training that is not currently addressed by regional and national educational offerings. It integrates the potential offered by new technologies with a strong interdisciplinary and international approach, while maintaining a solid traditional foundation focused on documentation. The course aims to provide an innovative educational pathway in the advanced management of documentary, archival, and manuscript sources, as well as their communication through the use of new technologies and Artificial Intelligence.

In a historical period marked by the globalisation of culture and the culture of globalisation, knowing how to preserve, enhance, and communicate documentary heritage is essential for implementing impactful actions on cultural heritage as a whole. Document digitization using tools powered by AI and Machine Learning algorithms helps simplify processes and, above all, serves as a means of automating repetitive tasks, processing large amounts of data, and delegating routine activities to specific platforms. For instance, the field of Computational History is currently expanding to develop machine learning applications and models that automatically extract, classify (according to predefined taxonomies), and analyze data.

INFO AND CONTACTS

LM-5
Archival and
Library Science

Years: 2
ECTS: 120

**Department of
Legal, Social, and
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