

Course Description Template

Offered by	Universidad Nacional de Educación a Distancia (UNED)
Title	Search and Management of Scientific Information for the PhD
Language	English
Expected start date	2026-Nov-02
Description	This course is aimed at PhD students who wish to acquire key skills for searching, evaluating, managing, and ethically using scientific information. Through a modular structure, participants will learn to identify relevant academic sources, manage bibliographic references with digital tools, and apply ethical and legal criteria in the use of information. The role of artificial intelligence in academic production will also be addressed.
Objectives and learning outcomes	By the end of the course, students will be able to: 1. Formulate effective strategies for searching scientific literature. 2. Identify and use reliable sources of academic information. 3. Use tools for managing and organizing bibliographic references. 4. Critically evaluate the quality and relevance of scientific sources. 5. Apply ethical and legal standards in the use and citation of scientific information. Recognize the impact of AI tools in academic production and properly disclose their use.
Modules	1. Literature Search a. Literature Search b. Keywords and Subject Headings c. Scientific Information Sources d. Information Search Strategies e. Retrieving and Accessing Documents 2. Information Management Tools a. Information Management b. Reference Management Software c. Publishing Styles 3. Evaluation of Information. Ethical and Legal Use of Information a. Evaluation of Information b. Criteria for Evaluating Sources c. Use of Evaluation Criteria d. Ethical and Legal Use of Information. AI Usage Statement Academic Plagiarism and Detection Tools
Audience	PhD students from all fields of knowledge at the member universities of the Open EU project.
Tutors	Nieves García Tejedor, Head Librarian, UNED Carolina Corral Trullench, Head Librarian, UNED Alexis Moreno Pulido, Coordinator, Teaching and Research Support Area, UNED

Duration	3 weeks
Structure	5 asynchronous recorded session of 1.5 hours 23.5 hours of individual self-study
Workload	1 ECTS
Maximum number of admitted students	No limit
Contact person	Nieves García Tejedor ngarcia@pas.uned.es , Carolina Corral Trullench ccorral@pas.uned.es & Alexis Moreno Pulido axmoreno@pas.uned.es