



Course unit English denomination	ABC Bibliographic Research in Geosciences
SS	Not applicable
Teacher in charge (if defined)	Dr. Matteo Cefis
Teaching Hours	10
Number of ECTS credits allocated	1.7
Course period	January 2026
Course delivery method	☒ In presence ☐ Remotely ☒ Blended
Language of instruction	English
Mandatory attendance	☒ Yes (75% minimum of presence) ☐ No
Course unit contents	This course, offered by the librarians of the Department of Geosciences, is designed to equip PhD students with essential skills for conducting bibliographic research. The course introduces effective techniques for searching, finding, and utilizing academic resources relevant to geosciences. Students will complete an online module on bibliographic search methods, participate in practical in-person sessions within the library to reinforce search techniques, and attend a workshop focused on using Zotero for managing bibliographies and aiding in the thesis-writing process. This compulsory course requires at least 75% attendance, and upon completion, students will receive a certificate of participation.
Learning goals	By the end of this course, students will have developed essential skills in bibliographic research specifically tailored to geosciences. They will be able to efficiently search, locate, and utilize bibliographic resources relevant to their research and thesis work. Additionally, they will gain proficiency in using key tools for organizing and managing bibliographic information, enabling them to keep a well-organized repository of research sources. This knowledge will help them conduct thorough literature reviews and improve the depth and rigor of their academic writing.
Teaching methods	Teaching methods for this course will combine online, in-person, and practical sessions, covering both theory and application:



- Theoretical component: An online module on bibliographic research accessible through Moodle, where students will learn foundational concepts and strategies for conducting effective bibliographic searches.
- Practical in-person session: Hands-on exercises held in the department's library, where students will apply search techniques with the guidance of librarians and practice locating resources relevant to geosciences.
- Workshop on Zotero: A focused session on using Zotero, a tool for managing bibliographies and streamlining the thesis-writing process, ensuring students can organize and cite their sources effectively.

This mixed approach supports a solid understanding of bibliographic research skills and practical familiarity with the tools needed for effective academic writing and research.

Course on transversal, interdisciplinary, transdisciplinary skills

☒ Yes

☐ No

Available for PhD students from other courses

☒ Yes

☐ No

The course is open to everyone, with priority given to PhD students from the PhD Course in Geosciences. External PhD students who wish to enrol should send an email to dottorato.geoscienze@unipd.it and will be contacted if spots become available.

Prerequisites

(not mandatory)

Examination methods

(if applicable)

Suggested readings

Additional information

At the end of the course, participants will be given a satisfaction questionnaire and each PhD student will receive a certificate of participation.