

ERM301 Thesis Methodology Seminar.

- Semester: third
- Type: Compulsory
- Instructor: Nikolaos Gavanas and Dimitris Kallioras
- ECTS Credits: 5

The course aims to prepare students for the completion of their thesis. It covers the basic concepts and methodology of scientific research. The course includes the stages of planning and implementing qualitative and quantitative research. From the formulation of research questions, the literature review, to data collection methods (from national and international databases or by creating questionnaires), sampling methods, and the organization and coding of data. A theoretical overview of data analysis methods is provided, along with a presentation of the possibilities for visualizing and presenting research results and formulating research conclusions. Finally, issues of academic ethics and research ethics are addressed.

Assessment

The evaluation of students is based on final written examinations (maximum score: 10 points).

Explicitly defined assessment criteria are accessible to students in the regulations of the Joint Postgraduate Program (Article 15).

Indicative Bibliography

- Belcher, W. L. (2009). Reflections on Writing: Strategies for the Successful Thesis or Dissertation. *Journal of Scholarly Publishing*, 40(3), 301–310.
- Booth, W. C., Colomb, G. G., & Williams, J. M. (2016). *The Craft of Research* (4th ed.). University of Chicago Press.
- Creswell, J. W., & Creswell, J. D. (2018). *Research Design: Qualitative, Quantitative, and Mixed Methods Approaches* (5th ed.). SAGE Publications.
- Hartley, J. (2008). *Academic Writing and Publishing: A Practical Handbook*. Routledge.
- Umberto Eco (2015) *How to Write a Thesis*. Online guide. Massachusetts Institute of Technology.
- Murray, R. (2017). *How to Write a Thesis* (4th ed.). Open University Press.
- Yin, R. K. (2018). *Case Study Research and Applications: Design and Methods* (6th ed.). SAGE Publications.