

Research seminar and master Thesis

Course mnemonic

MEMO-S522

ECTS credits

25 credits

Language(s) of instruction

English

Course period

First and second terms

Campus

Solbosch

- Adopt a scientific approach to data collection, research and analysis and communicate results with clear, structured and sophisticated arguments
- Display critical thinking and develop autonomous learning strategies and techniques
- Apply quantitative and qualitative techniques to support data analysis using standard office and statistical software
- Thorough and critical ability to use empirical and statistical tools in economics
- Work and communicate effectively as part of a team in an international and multicultural environment

And also depending on the research topic:

- Integrate sustainable development into problem analysis
- Assess the quality of an economic research produced by others

Course content

The master's thesis is an integral part of the programme. It involves an in-depth research project where the student applies advanced methods to analyze a problem. The work includes formulating a research question, collecting and analyzing data, and writing a detailed report.

Objectives (and/or specific learning outcomes)

Develop autonomous research skills.
Master advanced econometric techniques.
Apply theoretical and statistical tools to solve economic problems.
Write a structured and rigorous research thesis.

Teaching method and learning activities

Personalized supervision by a professor.

Contribution to the teaching profile

This integrative work contributes to almost all the programme learning outcomes, namely:

- Identify and analyse an issue using the relevant analytical tools and methods

Other information

Place(s) of teaching

Solbosch

Evaluation method(s)

Other

Determination of the mark (including the weighting of partial marks)

100% based on the thesis.

Main language(s) of evaluation

English

Programmes

Programmes proposing this course at the Solvay Brussels School of Economics and Management

MA-ECO | **Master in Economics : Econometrics** | finalité Research in Economics/unit 2 and finalité Research in Economics and statistics/unit 2