

FSE - Master of Science in Applied Economics

On completion of this program, students will be able to:

Overarching skill

 Conduct and communicate evidence-based analysis to support economic decisions, from private investment to public policies

Knowledge and understanding acquired in the program:

- Identify key actors, motivation and constraints, socio-economic context, time and space frame
- Work with a set of key economic models that are useful for applied analysis
- Understand how causal relationships can be identified in a dataset using econometric techniques

Applying knowledge and understanding:

- Apply abstract analytical frameworks to real-world issues
- Construct datasets that are relevant to a specific economic decision
- Undertake econometric analysis with specialized software

Making judgements:

- · Critically compile existing theories and/or empirical evidence on a specific economic issue
- Appraise value added, limitations and caveats of existing and own work
- Formulate recommendations to prepare economic decisions or policies

Communication skills:

- Define clearly the objectives of the analysis and how it contributes to existing knowledge
- Combine different sources of information to form a coherent and sound argument
- Communicate results to specialists and non-specialists (orally and in writing)

Learning skills:

- Adopt an analytical and scientific approach to solve individual or societal problems
- Establish contacts to gather the required information
- · Contribute actively to teamwork and team-building