

## **MSc in Economics**

### Programme Goals

- To provide students with a deeper knowledge of theoretical and empirical constructs in the main fields within Economics at an international level;
- To promote the development of modeling ability in economic theory and the use of advanced methods and techniques;
- To stimulate analytical and critical thought on the different approaches to economic issues;
- To stimulate the development of capabilities in autonomous and original work, promoting excellence in thought and action;
- To develop the students' ability to summarize and communicate their work;
- To gain a level of economic knowledge enabling students to achieve high-quality performance suitable for various hierarchical levels and professional occupations.

### Learning Goals:

Goal 1 - Display effective written communication skills, including the following aspects: produce a well-structured document; demonstrate that the key messages have been clearly identified; express theoretical arguments to a specific application; summarize ideas and conclusions.

Goal 2 - Display effective oral communication skills, including the following aspects: select appropriate format for a given presentation; demonstrate confidence and that the communication was well-prepared; develop and make presentations with impact.

Goal 3 - Develop critical thinking skills, including the following aspects: select and interpret relevant data and references from academic and non-academic sources; identify and debate ethical issues in business and management; formulate well-supported conclusions or solutions, apply appropriate methodologies or formulas to analyze and assess business issues and problems.

Goal 4 - Develop the ability to analyze and summarize economic issues, and more specifically; identify and replicate the main contributions of contemporary economic theories and policies; apply statistical and mathematical techniques to represent and understand economic reality; understand and debate the controversies about approaches, models, techniques and policies in economics.

Goal 5 - Develop the ability to solve practical problems using economic methods, and more specifically: understand that economic reality is extremely complex and requires simplifications to be analyzed; use computational methods to solve numerical and statistical problems in economics; understand how to extract information from the models in order to interpret and compare their outputs with the observed empirical data.