



UNIVERSIDAD DE BURGOS

Statistics & Econometrics

3 US Credits

Course objectives:

- Knowledge of the scope of statistics, its importance and applications in the different areas related to the firm.
- Understanding of the interrelation between the statistical researcher and other agents from the business world.
- Gain knowledge of applied statistics with the help of computing software R6 Identification of the model of probability applicable to an economic phenomenon.
- Knowledge of the scope of inference to validate certain conjectures (hypotheses) in the business setting and to reach conclusions that allow decision-taking that minimizes risk.
- Awareness of the importance of data collection on which basis studies will be conducted to expand and to improve knowledge of a specific reality and subsequent decision-making process.
- Knowledge of the different methods of collecting information and the various methods of coding.
- Knowledge of the variety of Data Analysis Techniques, their importance and applications to the firm and the administration.