The Faculty of Economic Cybernetics, Statistics and Informatics

Bachelor's domain: Economic Informatics

General competences:

- ✓ knowledge, understanding and application of fundamental concepts, theories, principles and methods of investigation and exploration specific to the economic field
- ✓ ability to explain and interpret ideas, processes, phenomena, and trends specific to micro- and macro-economic activities, against the background of the knowledge-based society
- ✓ collecting, analyzing and interpreting quantitative and qualitative data and information regarding a specific problem
- ✓ analyzing various states of affairs, assuming responsibilities for problem-solving, communication and argumentation of work results
- ✓ ability to work independently or as part of a team to solve issues arising in specific professional contexts
- ✓ ability to use modern information technology to edit texts, process data and access databases specific for the activity of various organizational structures
- ✓ oral and written professional communication in at least one foreign language
- ✓ upon obtaining a Bachelor's degree in Economics *and* a graduation certificate which attests to the successful completion of the Teacher Training Module, graduates are eligible for a teaching position at pre-university level

Specific competences:

- ✓ knowledge, understanding and application of concepts, methods, techniques specific to information systems and programming languages
- ✓ ability to apply adequate mathematical, econometric, statistical and information models to gain knowledge of, analyze and elaborate forecasts on economic phenomena and processes
- ✓ ability to use and develop software to provide useful information to decision-making factors or various categories of end-users at micro- and macro-economic level
- ✓ ability to elaborate feasibility and diagnostic studies, to provide IT solutions for competitive risk management