Bloomberg and Other Platforms-Based Technical Analysis of and Trading in the Financial Market

B.1.2.5.3.7

Degree: Bachelor
Year: 4
Semester: 7
General workload: 4 ECTS credits, 144 hours

Goals and objectives of the course
- To have a comprehensive understanding of technical analysis as a tool used for making investment decisions and mitigating funds management risks in the financial markets;
- To have a systemic view of the global and national financial market operations;
- To acquire skills needed for handling financial information, using the main economic statistics indicators published by the world news agencies, in particular, Bloomberg, Central Banks and governments, and for using financial reporting data.

Key didactic units

1. Fundamentals of technical analysis and the basic tools used;
2. Fundamental analysis and the relationships between various asset markets;
3. Investment portfolio risks and risk management;
4. Bloomberg-based technical analysis and foreign exchange portfolio management;
5. Function-based portfolio risk management;
6. Trading systems and other systems.

Place of the discipline within the curriculum
This is an elective.

Upon completing the course, the students should:

Know: world economy, business sector, financial market and the financial market segment development trends; types of innovative financial instruments and technologies;
Be able to: use innovative financial instruments, products, services, and software (Bloomberg system)
Have: skills in finding innovative solutions to financial problems; information system use skills.

Course structure: lectures, practicals and seminars
Summative assessment: pass / fail examination