

# Financial and Monetary Methods of Economy Regulation

Degree: Master Year: 1 (module 3 and 4), 2019/2020 academic year Semester: spring General workload: 6 ECTS credits, 216 hours

## Goals of the course

To develop competencies based on abilities, skills and knowledge of modern trends in the use of financial and monetary methods for making an impact upon economic and social processes.

#### Objectives of the course

1. To examine the methods of economic and statistical analysis used for examining financial and monetary systems, tools and methods of financial and monetary regulation;

2. To assess the adequacy and sufficiency of the tools and methods of legal regulation taking into account the budget, tax and monetary systems' goals and development trends;

3. To develop the skills needed to identify issues and trends in the modern financial and monetary regulation, and skills needed to develop approaches and proposals for the regulatory system improvement.

## Key didactic units

I. Methods of financial regulation, their characteristics.

II. Public financial incentives for investment and innovation.

III. Financial regulation of social processes.

IV. Prioritized areas, goals and measures to improve public monetary policy and public financial policy development and implementation process.

#### Place of the discipline within the curriculum

This is a discipline of the general training module of master degree program No. 38.04.01 in Economics, (with concentration in International Finance (in English)).

## Upon completing the course, the students should:

Have the following competences:

- Ability to identify modern economy issues and trends when solving problems in the workplace;

-Ability to apply innovative technologies, systems analysis methods and economic processes modeling techniques when formulating and solving economic problems;

-Ability to examine and make forecasts of the key social and economic indicators development, to develop economic development strategies at the micro-, meso- and macro-levels;

-Ability to develop financial literacy programs and become engaged in their implementation;



-Ability to identify and address prioritized issues when performing their own operations taking into account the priority of tasks, and ability to develop methods to improve operational efficiency;

-Ability to build interpersonal relationships and intercultural communication taking into account the cultural diversity.

Know: the methods of economic and statistical analysis used for examining financial and monetary systems, financial and monetary regulation tools and methods; the basis for assessing their impact on the operations of economic entities of various forms of ownership, and on operations of lending and financial institutions;

Be able to: use analytical, statistical tools to assess the consequences of financial and monetary regulation of the economy, assess the adequacy and sufficiency of the legal instruments and methods of regulation taking into account the budget, tax and monetary systems' goals and development trends;

Have: skills needed for and know basic methods used for examining financial and monetary sectors of the economy; knowledge of the ways to identify issues in this area, methods and tools used for examining the efficiency of public authorities' and public financial and monetary regulators' operations.

**Course structure:** debates, quizes, tests, case studies, calculation assignments, presentations, creative home assignments.

**Summative assessment:** pass/fail examination (module 3), examination (module 4).