

**Specialization: Economics, bachelor's degree, full-time study**

**Discipline: B1.V. DV.29 Financial Risk Management**

*Annotation*

Brief description of the content of the discipline:

The discipline covers one of the main functions of finance, namely risk management. Much of the role of finance is devoted to the management, control and profitability of risk. This discipline shows why and how firms manage their risk.

The modern approach is to view the finance function as actively formulating policy and directly participating in subsequent decision-making. Risk management involves handling business decisions related to financial risks.

The course develops a conceptual framework for thinking about financial risk and shows how these concepts are translated into practice in different contexts. As a result of studying the subject, students should acquire the knowledge necessary to understand the goals and activities of the government, assess the possible consequences for the financial sector and the economy as a whole.

The relationship of the discipline with other disciplines of the curriculum of the direction:

The discipline "Quantitative Methods and Risk Management" refers to the advanced part of the professional cycle and is interconnected with other disciplines of the curriculum, in particular with the subjects "statistics", "financial mathematics", "corporate finance", "macro and micro-economics". On the basis of the course, you can study the following disciplines: financial management, corporate finance.

Requirements for the initial levels of knowledge and skills of students:

The student is expected to have some prior knowledge of the fundamentals of finance and, in particular, the time value of money techniques, as well as a basic understanding of statistical concepts before starting their studies. The required level of knowledge is what is needed to successfully complete the finance course.