Division: School of Economics and Management

Academic programme: 38.04.02 Management, Technological Leadership

and Entrepreneurship

Mode of study: full-time

Programme length: 2 years

Programme level: Master's degree

Language of instruction: Russian

Programme description: The programme aims at forming a system of skills necessary to create an effective sustainable business based on high-tech innovative ideas and digital solutions.

The programme is designed in the form of 4 interconnected modules:

- Industry specifics of technological leadership
- Entrepreneurship in digital sphere
- Management based on data and digital business models
- Best available practices and digital instruments

The programme is focused on training highly qualified specialists in the field of organizational and managerial activity in the Entrepreneurship programme, the Leadership of Structures programme in the field of advanced production, socio-economic technologies with the development of applied skills for the creation and development of a knowledge-intensive business. The programme allows to master knowledge on how competencies are built on new markets, how new technologies are integrated into business processes, and how management developments and decisions become the driving force behind economic development.

Main programme-specific classes:

- Flexible Methods of Project Management
- Marketing in Technological Entrepreneurship
- Efficiency Evaluation of Project Decisions
- Risk Management of Innovative Projects
- Strategic Analysis and Planning
- Financial and Economic Mechanisms of Entrepreneurship
- Digital Transformation of Business
- Information Systems in Technological Entrepreneurship
- Informational Support Systems of Managerial Decision-making

Programme manager: Andrey V. Shmidt, Doctor of Sciences (Economics), Professor of the Department of Digital Economics and Information Technologies