ФФБ
Факультет финансов и банковского дела

Corporate finance and IT products
BACHELOR PROGRAM

BLOCKS

- Basic disciplines
- Economics
- Finance
- Math block
- Accounting
- IT block
- Management
- Practice

1 COURSE

I SEMESTER

- Algebra
- Mathematical analysis
- Foundations of Russian statehood
- Russian history
- Foreign language (English)
- Life safety
- Economic informatics
- Business ethics and business diplomac

II SEMESTER

- Philosophy
- Algorithmization and programming
- Microeconomics
- Differential and difference equations
- Optimization methods
- Fundamentals of National Security

2 COURSE

III SEMESTER

- History of Economic Thought
- Macroeconomics
- Game theory
- Speech culture and business communication
- Probability theory
- Algorithmization and programming
- Research practice

IV SEMESTER

- Financial mathematics
- Data analysis and visualization
- Fundamentals of Accounting and Reporting
- Economic information systems
- Math statistics

3 COURSE

V SEMESTER

- Econometrics
- Fundamentals of finance theory
- Law
- Institutional economy
- Money, credit, banks
- Risk management
- Foreign language (professional, English) Second foreign language
- Information Security
- Financial accounting and reporting

VI SEMESTER

- Big data processing and analysis technology
- Digital business transformation
- Corporate finance
- Fintech
- Public finance
- Digital society and digital reputation management
- Sustainable business development
- Legal and organizational support for procurement

4 COURSE

VII SEMESTER

- Intelligent systems and machine learning methods
- Personnel Management
- Investments
- Financial right
- Taxes and taxation
- Stocks and bods market
- Corporate governance
- Financial control and government audit
- ESG – business transformation
- Customer relationship management
- Blockchain technologies in the digital economy

VIII SEMESTER

- Design and technological practice
- Undergraduate practice
- Registration of final qualifying work / The art of public speaking