

MASTER'S PROGRAM | BLOCKCHAIN

1ST SEMESTER

- Russian as a Foreign Language
- History, Philosophy and Methodology of Natural Science
- Computational Complexity
- Introduction to Blockchain
- Probability Theory
- Blockchain Platform Ethereum
- Game Theory (consensus)
- Cryptography
- Combinatorics



2ND SEMESTER

- Russian as a Foreign Language
- History, Philosophy and Methodology of Natural Science
- Algorithmical Games Theory
- Complexity of Calculations. Additional Chapters
- Statistics
- Cryptographic Protocols
- Tokenomics
- Neural Networks
- Advanced Graph Theory
- Hedera Platform
- Blockchain Constructor "Hyperledger Fabric"

3RD SEMESTER

- Hedera Platform
- Blockchain Constructor "Hyperledger Fabric"

4TH SEMESTER

- Personal Research Project
- Pre-graduation Practice

