

Bachelor's program 6.04020501 «Statistics»

Speciality "Statistics" in the educational direction "Mathematics" was founded in 1996. Speciality "Statistics" has two narrow specializations: "Financial and Actuarial Mathematics" and "Mathematical Economics and Econometrics".

Certified Specialists of Statistics and Masters of Statistics work as statisticians, system analysts, risk experts, managers, specialist on IT-technologies, scientific workers and teachers in the fields of statistics, stochastics and mathematics in different government and commercial institutions.

The educational program includes the following professional oriented disciplines:

- Foundation of Microeconomics and Macroeconomics (124 hours in general).
- Foundation of Financial Theory (126 hours).
- Financial Analysis (126 hours).
- Decision Making Theory (126 hours).
- Methods of Economic Calculation (165 hours).
- Advanced Probability Theory (91 hours).
- Theory of Stochastic Processes (126 hours).
- Advanced Mathematical Statistics (126 hours).
- Risk Theory (65 hours).