

**BUSINESS CARD**  
**MAIN PROFESSIONAL EDUCATIONAL PROGRAM**  
**HIGHER EDUCATION - BACHELOR'S PROGRAMS**  
**FIELD OF STUDY: 09.03.03 APPLIED INFORMATICS**  
**PROFILE: ENGINEERING OF ENTERPRISES AND INFORMATION SYSTEMS**  
**ENROLLMENT OF 2022**

**LEADERS**  
**BASIC PROFESSIONAL EDUCATIONAL PROGRAM - BACHELOR LEVEL**



**Kislitsyn Evgeny  
Vitalievich**

**Position:** Head of the Department of Information Technologies and Statistics  
**Academic degree:** Candidate of Economic Sciences  
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**Surnina Nadezhda  
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**Position:** Professor of the Department of Information Technologies and Statistics  
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**Panova Marina  
Valerievna**

**Position:** Senior Lecturer, Department of Information Technology and Statistics  
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**PROFILE CHARACTERISTIC**

The profile "Engineering of enterprises and information systems" is focused on training highly qualified specialists in the field of creating and maintaining information systems for automating business processes and enterprise management, system analytics and business process analytics.

**PROGRAM ADVANTAGES**

- competitiveness of graduates who have knowledge, skills and abilities that allow them to perform work on the creation, modification and maintenance of information systems that automate business processes and organizational management processes of enterprises;
- internship in large manufacturing companies, financial institutions, IT companies;
- teachers with extensive practical experience, using innovative technologies in teaching and analysis of practical materials and situations;
- the opportunity to continue their studies in the magistracy in the direction of "Applied Informatics".

**COMPETENCES OF THE GRADUATE**

As a result of mastering the program, the graduate receives the following professional competencies:

- Soft Skills: competencies in systems analysis, economics and IT law, business communications, self-management and social interaction.
- Hard Skills: basic knowledge, skills and abilities in the field of information systems, technology, programming, databases, algorithms and data structures, computing systems, networks and telecommunications, operating systems, statistics and mathematical research methods, software engineering, information systems design, information security.
- Engineering of information systems: an advanced level of competence in the field of object-oriented and web development, design of corporate information systems, process and business efficiency management systems, intelligent information systems, automation of applied processes (accounting, taxation, financial analysis, logistics, trade) ...
- Enterprise Engineering: advanced level of competence in the field of e-commerce and network economy, information management, information and analytical and CRM systems, IT infrastructure management, IT projects, IT processes.

**AREA OF PROFESSIONAL ACTIVITY**

Our graduates work in IT companies, as well as in the IT departments of industrial companies, financial institutions, analytical departments of banks, industrial and trade organizations. Future professions of graduates:

- Specialist in the creation and maintenance of information systems;
- Systems Analyst;
- Business Process Analyst.

**STRATEGIC PARTNERS**

- CJSC PF SKB-Kontur

**FORMS OF INTERACTION**

- Passage of industrial practice, involvement of employees in

<ul style="list-style-type: none"><li>• IC</li><li>• LLC "AiB"</li><li>• LLC "DIV Trade"</li><li>• PJSC "Sberbank"</li><li>• Steel industrial company</li></ul>	teaching, internships.
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