| **Program name** | Bachelor's Degree Program  
Applied Informatics  
Internet Technologies and Mobile Applications |
<table>
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<td><strong>Key facts</strong></td>
<td>The program is designed to train specialists in the development of information systems. In the process of training, the student will master the skills of designing and developing mobile applications and Internet technologies, and their software, technical, organizational support. The program offers an introduction to technologies and methods of design, debugging, production and operation of information resources and systems in various fields.</td>
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<td><strong>Program length</strong></td>
<td>4 years</td>
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<td><strong>Starting date</strong></td>
<td>September, 1st</td>
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<tr>
<td><strong>Language of instruction</strong></td>
<td>Russian</td>
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</table>
| **Prerequisites** | - The level of education is secondary (full) comprehensive education or secondary vocational education.  
- Good command of the Russian language |
| **Tuition fee per year** | - |
| **Program leader/team** | Pyotr Dyachuk  
Candidate of Sciences in Pedagogy, assistant professor, head of the Department of Applied Informatics of the School of Space and Information Technology |
| **Qualification** | Bachelor of Sciences |
| **Skills/objectives** | The professional activities of graduates are related to the following areas: information processes, technologies, systems and networks, their instrumental (software, technical, organizational) support, methods of design, debugging, production and operation of information technologies and systems in various areas and spheres of the digital economy. |
| **Curriculum** | Computing Systems, Networks and Telecommunications  
Information Systems and Technologies  
Discrete Mathematics  
Theory of Probability and Mathematical Statistics  
Database  
Information Systems Design  
Algorithm Theory  
Front-end Development  
Mobile Applications  
Python for Data Analysis  
Data Mining  
Internet Entrepreneurship  
Backend Development  
IT Project Management  
Interface Development |
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