



Education at Innopolis University

Innopolis University, being the first Russian university with a focus on advanced Computer Science and its applications, is an intellectual driving force for the development of the national IT industry. The goal of Innopolis University is training of highly qualified industry-ready IT specialists by realization of a range of undergraduate and graduate degree programs.

Programs

Undergraduate program in Computer Science

Innopolis University Bachelor's degree program, developed by the world's leading professors and IT experts, is designed to give students solid knowledge in IT. Bachelor program will provide graduates with key professional competences required by the IT industry. The program consists of 2 years of common core followed by 2 years of specialization in several tracks: **Software Engineering, Artificial Intelligence, Data Science, and Robotics.**

Master of Science in Information Technology – Software Engineering

This program, developed on the basis of the one delivered by Carnegie Mellon University, is designed for professionals with one to two years of work experience in software development willing to boost their career and become **technical leaders, software architects, or project managers.**

Master of Science in Big Data

Graduates receive fundamental knowledge in **informatics, data analysis and entrepreneurship.** They will be able to apply knowledge in practice, receive the experience in project management, data collection, analysis, problem solving, comparative analysis of results and presentations, and find solutions to problems in the management of big data.

Master of Science in Secure Systems and Network Engineering

This program is developed on the basis of the System and Network Engineering program of the University of Amsterdam – the best Master's Program in the Netherlands in the category "Informatics" in 2015 (according to Keuzegids). Graduates are able to build large complex systems considering the requirements of **network security**, collect and document digital evidence for **investigation of cybercrime.**

Master of Science in Robotics

Graduates receive key competences in **computer science, robotics and programming**, as well as the ability to apply knowledge in practice, experiment, and use modern development tools. They show systemic, critical thinking and are able to solve problems.

We offer



International Environment:

- Instruction in English
- Faculty members with academic degrees obtained from leading Russian and world universities
- Active cooperation with the world's best universities



High Quality Education:

- Undergraduate and graduate programs based on famous Russian traditions of basic science and best international practices
- Gaining practical skills and experience thanks to direct participation of IT business
- Scientific theory and research practice



Comfortable Living Conditions:

- European standard apartments
- Developed sporting infrastructure: sports complex with a pool; ski resort, golf course, shooting ground nearby
- Ecological environment, picturesque landscape