Computer-aided engineering technology

Peoples' Friendship University of Russia

Degree or qualification is awarded:

Master's Degree

Language of study: Mode of study: **full-time** Duration: **2 years**

Availability of free education: yes

Price: 284 100 RUB per year for CIS students, 4 600US \$ per year for Int. students

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Programme Focus

The program is aimed at insuring the skills and experience, required for successful work as a head of modern engineering production.

Manufacturing preparation is carried out in accordance with a set of state standards. It allows to create favorable conditions for competitive production, reduces design time, insures the required uniformity of the process.

This master's program is targeted at the applicants who already have certain command of fundamentals of engineering and technological activity and intend to enhance their professional competence. Special attention is paid to students research abilities development.

Programme advantages

The educational programme unites major engineering disciplines. Following aspects are studied and researched:

- Methods of creation and operation of robotic systems, information and measurement systems;
- Standard technical documentation, standardization and certification systems;
- Test methods and quality control of machine-building production.
- It provides students with high professional competencies.

Graduates' expertise and career opportunities

- Our graduates' occupational activities are
- designing new products, modernization of previously produced products, reconstruction of the enterprise development project.
- Our graduates' cooperate with Russian and foreign universities, they occupy top positions in the companies all over the world.

Specializations within this programme