Polytechnic Institute Bachelor's degree programme **Computer Science and Engineering**	Study field 09.03.01 Qualification – Bachelor Mode of study – **full-time, correspondence** Language of instruction – **Russian** Tuition fee – **RUB 119 700,00** (for academic year 2014/15)
Learning outcomes Students will learn the following: • computer science principles that are critical to development of software, hardware, and networking of computer systems. • engineering concepts and methods will be added to give students exposure to circuit design, network design, and digital signal processing. • elements of engineering practice include systems view and multidisciplinary engineering applications.	**Job prospects** The degree in computer engineering specifically prepares graduates for a career in the computer engineering field wherever computer systems and networks to be maintained. Computer and software engineering degrees are among the top 10 in demand and among the very best paid.
Basic courses Computer Technologies in Science and Education, Computer Modeling, Mathematical Models of Processes and Systems, Data Dynamic Models, Theory Basics of Object Identification, Methods and Algorithms of Images Analysis Processing , Computer Processing Technologies, Data Interpretation and Analysis	**Entrance exams** Russian Mathematics Computer Science