## Quality Management in Industrial and Technological Systems

National Research Tomsk State University

Degree or qualification is awarded: Master's degree

Language of study: Russian Mode of study: full-time

Duration: 2 years

Availability of free education: **no** Price: **201 500 RUB per year** 

Programme webpage at the university website: <a href="http://fit.tsu.ru/ru/magister/uk">http://fit.tsu.ru/ru/magister/uk</a>

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One of the primary objectives is to define and develop the science of designing complex management systems. The program is focused on the research, design, development, deployment, measurement, and improvement of systems comprised of decision-makers, information, organizational structures, technologies, decision tools, and work processes, with an emphasis on the interactions among these components.

The graduate track is designed to provide students with the knowledge and skills to meet the challenges posed by increasingly complex organizational systems within dynamic, global environments.

An academic curriculum is designed to expose students to a breadth of industrial engineering topics at the graduate level, depth in management systems engineering topics, and the opportunity to take technical electives in specialized areas within industrial engineering and other areas.

With quality and productivity improvement now recognized as fundamental to achieving long-term success, today's business or organization requires people with state-of-the-art knowledge and experience with quality principles and methods. The quality engineering specialization prepares students to help a wide variety of businesses and organizations in developing and implementing quality systems to improve their productivity and competitiveness, and the quality of life.

## Admission.

An examination in the field of "Quality management" and an interview.

## Specializations within this programme