Geoecology and Nature Management

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: http://ggf.tsu.ru/content/intrant/magistracy/magistr-programm/

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The program offers training in environmental management from the standpoint of modern scientific understanding of sustainable development, allows future professionals to solve social and economic problems of natural resources and environmental protection, provides specialists with an ability to assess the impact of various economic activities on the environment.

Career

Specialists in ecology and environmental management are in-demand in our country and abroad in almost all sectors of economy which deal with natural resources, assessment of influence and forecast of man-induced changes in the environment. Qualified professionals are in-demand due to the fact that government agencies are growing more interested in environmental compliance, environmental legislation is being improved, the society and businesses pay more attention to this matter.

Programme contents

To study technogenesis and formation of natural and man-made landscapes one needs to master methods of assessment for geochemical stability of landscapes and water bodies to man-induced influence, and methods of environmental monitoring organization for natural and man-made landscapes. Environmental management and audit: the role of state policy and economic sanctions for recovery of the environment. Environmental policy and problems of sustainable development; fundamentals of organization and management in conservational and resource-saving activities.

Graduates of the programme may continue their studies as PhD-students.

Admissions

Admission is competitive, students with Bachelor's degrees or higher are eligible. The admission tests are an exam in Ecology and Natural resources management and an interview.

Specializations within this programme