

# Biology Education

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: **223 700 RUB per year**

Programme webpage at the university website: <http://www.tsu.ru/education/magistratura/>

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The idea behind the programme is to train a teacher for secondary and higher education institutions who would have fundamental biological education. The programme is a combination of fundamental biological education and innovations in teaching.

## Programme Contents:

- Contemporary education: development subjects and contexts
- Contemporary innovative practices and technologies in education.
- Contemporary management in an education institution.
- IT in education.
- History and methodology of biology.
- History and current problems of biological education in Russia.
- Methodological problems of school biological education.
- Methods of teaching biology and ecology.
- System of teaching intellectually gifted children biology and ecology.
- Methods of out-of-school work in biology and ecology.
- Biological experiments in school.
- Useful plants.
- Siberian fauna.
- Biological diversity.

Our alumni can continue their education as PhD-students at TSU or other higher education institutions.

## Admission

Admission is competitive, students with Bachelor's degrees or higher are eligible. The admission tests are: an exam in Biology and an interview.

## Specializations within this programme