

Biological Education

National Research Tomsk State University

Language of study: **Russian**

Mode of study:

Duration: **2 years**

Availability of free education: **no**

Price: **165 600 RUB per year**

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

Programme curator: **N.V. Shyogoleva**

Tel.: **+79234134954**

E-mail: schegoleva@outlook.com

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 in 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