

PASSPORT OF THE EDUCATIONAL PROGRAM

8D01513 - Biology

The purpose of the
educational
program

Training of teaching staff in biology, who have modern meta-subject, communicative, digital competencies, who are able to creatively and professionally solve socially significant tasks in the pedagogical field of activity at the modern scientific and practical level, as well as who have high social and civic responsibility

FIELD OF PROFESSIONAL ACTIVITY

Education and upbringing, as well as research activities, state regulation related to education

LEARNING OUTCOMES (LO)

- **LO1** choose research methods that apply the methods of teaching biology in modern sections of biology;
- **LO2-** review educational and management services;
- **LO3** applies methods of obtaining, processing and storing scientific information to solve current problems of scientific and practical problems, including the use of modern information technologies;
- **LO4** analyze current information in the field of biology, correctly draw appropriate conclusions and explain in the state, Russian, and foreign languages;
- **LO5** conduct research in the field of biological education and implement the results obtained in practical activities;
- **LO6-** plan the learning process in BL format in English, including online mode;
- **LO7** develop a methodology for evaluating learning outcomes when structuring the educational process;
- **LO8-** offer various methods of scientific research, develops the logic of the construction of the work and draw conclusions