

## Bachelor's program

1. 5111000 - Professional education (Operation of hydraulic structures and pumping stations)
2. 5111000 - Professional education (Land management and land cadastre)
3. 5111000 - Professional education (Mechanization of agriculture)
4. 5111000 - Professional education (Electrification and automation of agriculture)
5. 5111000 - Professional education (Water management and melioration)
6. 5141100 - Hydrology (in reservoirs)
7. 5230100 - Economics (in water management)
8. 5230200 - Management (in water management)
9. 5230900 - Accounting and auditing (in water management)
10. 5310200 - Electricity (in water management)
11. 5311000 - Automation and management of technological processes and productions (in water management)
12. 5311500 - Geodesy, cartography and cadastre (in water management)
13. 5313200 - Technical expertise and marketing of machinery and technology
14. 5340700 - Hydrotechnical construction (in water management)
15. 5410700 - Land management and land cadastre
16. 5430100 - Mechanization of agriculture
17. 5430200 - Electrification and automation of agriculture
18. 5430300 - Technical service of agricultural and meliorative equipment
19. 5450100 - Use of water energy in irrigation systems
20. 5450200 - Water management and melioration
21. 5450300 - Mechanization of water management and reclamation works
22. 5450400 - Operation of hydraulic structures and pumping stations
23. 5450500 - Meliorative hydrogeology
24. 5630100 - Ecology and protection of the environment (in water management)
25. 5640100- Safety of vital functions

### **Bachelor's program for the 2018/2019 academic year**

1. 5450200 - Water management and melioration
2. 5430100 - Mechanization of agriculture
3. 5450300 - Mechanization of water management and reclamation works
4. 5340700 - Hydrotechnical construction (in water management)

5. 5450400 - Operation of hydraulic structures and pumping stations
6. 5311000 - Automation and management of technological processes and productions
7. 5230900 - Accounting and auditing (in water management)
8. 5450700 - Engineering water supply system
9. 5450800 - Innovative technologies in water management and their use
10. 5141700 - Hydrology of rivers and reservoirs
11. 5630200 - Environmental safety in water management
12. 5233000 - Organization and management of water management
13. 5430300 - Technical service in agriculture and water management
14. 5430400 - Application of innovative machinery and technologies in agriculture
15. 5450600 - Hydropower facilities in irrigation systems
16. 5430500 - Energy supply in agriculture and water management
17. 5313400 - Geodesy and geoinformatics
18. 5410700 - Land cadastre and land use
19. 5640200 - Health and safety at work