

EDUCATIONAL HYDROLOGICAL PRACTICE

ANNOTATION TO THE CURRICULUM OF A HIGHER EDUCATION INSTITUTION

Specialty 1-70 03 01 Highways

Specialization 1 – 70 01 01 "Construction of roads and airfields"

	Form of higher education		
	Full-time (day)	Correspondence	Correspondence abbreviated
Course	2	3	2
Term	4	6	4
Total practice hours / credits	54/1,5		

1. Summary of the internship program (goals and objectives of the internship)

The purpose of the internship is to consolidate the knowledge gained by students in the study of theoretical, laboratory and practical classes and to acquire sustainable skills in conducting hydrological work.

2. Learning outcomes:

- know: safety precautions in the production of hydrological works; composition hydrological works.

- be able to: choose a target for the production of works; organize the production of works; conduct analysis of the results obtained.

- possess: skills of working with hydrological and geodetic instruments; methods calculations of the results of hydrological work.

3. Formed competencies: AK - 1,3,7 (be able to take basic knowledge to solve practical problems; have skills related to the use of technical devices and work with a computer; be able to work in a team.), SLK - 4 (Analyze and evaluate the hydrological conditions of construction of transport structures.), PC - 15,27,28 (Use measuring controls, know their main characteristics and rules for using measuring instruments; organize the work of a team of performers to achieve goals: monitor and maintain labor and production discipline; analyze and evaluate the results obtained.).

4. The form of the current certification. To assess the level of knowledge of students, the following diagnostic tools are used: protection of the report on hydrological practice.