

**FIRST TECHNOLOGICAL PRACTICE
ANNOTATION
TO THE CURRICULUM OF A HIGHER EDUCATION INSTITUTION**

Specialty 7-07-0732-01 " Construction of buildings and structures"

	STUDY MODE
	full-time
Course	2
Semester	4
Full-time (full-time) Correspondence	216/6

1. The first technological industrial practice of 2nd year students of specialty 7-07-0732-01 “Construction of buildings and structures” with the specialization “Highways” is the most important part of the overall process of training civil engineers and represents a systematic and purposeful activity in mastering the specialty, in-depth consolidation of theoretical knowledge, professional and creative skills.

2. As a result of the engineering internship, the student must:
to study:

– planning and management of road construction production; - the system of moral and material incentives for the collective and individual employees of the organization to improve labor productivity and product quality; – forms and systems of remuneration, etc.

to know:

– methods of production of basic road construction and repair works, types of machines, mechanisms, tools and devices used in the implementation of work; - advanced methods of labor organization; – methods and methods of ensuring the safety of workers; – payment systems operating in construction;

– methods of testing and quality control of road-building materials and structures; – organization of acceptance of road-building materials, storage and warehousing; – organizational structure of the organization, functional purpose of departments and divisions; – system of operational planning of control and reporting of the organization; – composition of design and estimate documentation for facilities under construction; - labor protection measures employees; – environmental protection measures.

3. As a result of mastering the discipline, the student must develop the following competencies: - BPC-1 Apply knowledge of natural science disciplines to solve applied engineering and construction problems; SK-7 Use modern methods and approaches in the field of road construction technologies in the construction of highways.

4. The form of the current certification.

The current certification in practice is a differentiated credit. When using the modular rating system of knowledge assessment, the final assessment is determined as the sum of the rating control of the internship (up to 60 points), the current certification (up to 40 points) and corresponds to:

Оценка	10	9	8	7	6	5	4	3	2	1
Баллы	100-94	93-87	86-80	79-72	71-65	64-58	57-51	50-41	40-17	16-1