

2-D 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	3
Semester	6
Full-time (full-time) Correspondence	216/6

1. The second 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. Course learning outcomes

- **to consolidate theoretical knowledge:** – methods of performing basic road construction and repair works, types of machines, mechanisms, tools and devices used in the performance of works; – advanced methods of labor organization; – systems of remuneration in force in construction; – organization of acceptance of road construction materials, storage and warehousing; – organizational structure of the organization, functional purpose of departments and divisions; – system of operational planning, control and reporting of the organization; – measures for labor protection of workers; – measures for environmental protection;
- **to master practical skills:** – plan and manage road construction production; – morally and materially motivate the team and individual employees of the organization to improve labor productivity and product quality;
- **to develop practical expertise:** – ensuring labor safety of workers; – testing and quality control of road construction materials and structures; – drawing up design and estimate documentation for construction sites.

3. As a result of mastering the discipline, the student must develop the following competencies: Apply knowledge of natural science disciplines to solve applied engineering and construction problems; 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