

# ORGANIZATION OF PRODUCTION AND MANAGEMENT OF THE ENTERPRISE

## ANNOTATION TO THE CURRICULUM OF THE INSTITUTION OF HIGHER EDUCATION

Specialty 1-36 11 01 "Lifting and transport, construction, road machinery and equipment"

|   | STUDY MODE |           |                                     |
|---|------------|-----------|-------------------------------------|
|   | full-time  | part-time | part-time<br>(shortened<br>program) |
| Year  | 4          | 4         | 1                                   |
| Semester                                      | 7          | 8         | 1                                   |
| Lectures, hours                               | 26         | 4         | -                                   |
| Practical classes (seminars), hours           | 26         | 4         | -                                   |
| Exam, semester                                | 7          | 8         | 1                                   |
| Contact hours                                 | 6          | 50        | 58                                  |
| Independent study, hours                      | 52         | 12        | 10                                  |
| Total course duration in hours / credit units | 58/1,5     |           |                                     |

### 1. Brief content of the discipline

The main goal of the course is to teach students the methods and means of influencing the economics of production in order to save social labor costs while achieving the optimal end result; development in engineers of a sense of responsibility for the results of production and economic activities, the ability to combine rigorous engineering calculations with the justification of the economic and organizational feasibility of technical solutions.

### 2. Learning outcomes

As a result of mastering the academic discipline, the student must

#### **know:**

the basic concepts and terms used in the characterization of the organization of production and management; basic principles of modern organization and production management; the main ways to improve the organization of production and management systems; purpose and essence of normative documents regulating the process of organization of production.

#### **be able to:**

analyze the state of domestic production, using a modern methodological tool; make calculations to evaluate the effectiveness of decisions made on the organization, planning and management of production; set tasks for performers and control the execution of work.

#### **own:**

modern methods of organization of production; methods of planning and production management; methods of organizing the production process; ways to improve the efficiency of production, investment and production management; methods of motivation and methods of management to achieve the set goals; elements of the culture of managerial work.

### 3. Formed competencies

The development of this academic discipline should ensure the formation of the following competencies: AK-1-9, SLK-5,6,7, PC-2-7,15,24

### 4. Requirements and forms of current and intermediate certification.

To diagnose competencies, it is recommended to use oral and written forms. To assess the level of knowledge of students, the following diagnostic tools are used:

- oral questioning during practical classes;
- problem solving by topics;
- conducting tests on the topics covered;
- Submitting an account.