

# UNDERGRADUATE PRACTICE ANNOTATION TO THE PRACTICE PROGRAM OF HIGHER EDUCATION INSTITUTIONS

**Speciality** 1-36 01 01 – «Engineering technology»

	Form of higher education		
	Full-time (daytime)	Correspondence	Correspondence abbreviated
Course	4	5	4
Semester	8	10	8
Total hours per academic discipline / credit units	162 / 4		

## 1. Summary of practice (goals and objectives)

The purpose of the practice is to develop students' skills of independent work on the analysis of existing and development of new technological processes for the manufacture of engineering products.

The objectives of the practice are to study the official purpose of the manufactured product, its characteristics and technical and economic indicators, the structure of the enterprise and its workshops, issues of preparation, economics and organization of production.

## 2. Learning outcomes

As a result of undergraduate practice, the student must:

**know** the official purpose of the assembly unit and parts in the product, their working conditions and design features;

**be able** to analyze existing and develop new technological processes for the manufacture of engineering products;

**have** the skills to improve existing technological processes.

## 3. Formed competencies:

Codes of generated competencies	Names of competencies being formed
	Be able to apply basic scientific and theoretical knowledge to solve theoretical and practical problems
	Be able to work independently
	Make professional decisions independently, taking into account their social, economic and environmental consequences, as well as safety and fire safety regulations
	Work with scientific, reference and special literature in the field of automation
	Choose methods for optimizing production processes, taking into account the characteristics of specialization industries

## 4. Form of current and intermediate certification

Current and intermediate certification is carried out in writing through the preparation of reports, as well as oral tests.