

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

Speciality 1-36 01 04 – «Equipment and technologies for highly efficient material processing processes»

	Form of higher education
	Full-time (daytime)
Course	4
Semester	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
BPK-20	Have knowledge of production and technological processes in mechanical engineering, be able, under the guidance of experienced specialists, to design effective technological processes for manufacturing parts and assembling machines
	Work with scientific, reference and special literature in the field of automation

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.