

**TRAINING 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	1
Semester	2
Total hours per academic discipline / credit units	216 / 6

1. Summary of practice (goals and objectives)

The purpose of the practice is to familiarize students with the specialty 1-36 01 04 «Equipment and technologies for highly efficient material processing processes», to consolidate and deepen the knowledge gained in previously studied disciplines, and to prepare for the study of subsequent disciplines.

The objectives of the practice are to get acquainted with the history and structure of the enterprise (university), the study of certain types of metal-cutting machines, CNC machines, machine tools, cutting and measuring tools.

2. Learning outcomes

As a result of the internship, the student must:

know the purpose, design, principle of operation, the capabilities of a metal-cutting machine or a CNC machine, the principle of operation and the purpose of a machine tool, the purpose and geometry of a cutting tool in accordance with an individual task;

be able to draw up a practice report in accordance with the requirements for registration;

be proficient in the use of measuring instruments.

3. Formed competencies:

Codes of generated competencies	Names of competencies being formed
	Have skills related to the use of technical devices, information management and computer work
	Independently acquire and use in practice new knowledge and skills, including in new areas of knowledge that are not directly related to the field of activity
	Be capable of social interaction
	Possess the ability for interpersonal communication

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.