INTRODUCTION TO ENGINEERING EDUCATION
(name of the discipline)

ANNOTATION
TO CURRICULUME INSTITUTIONS OF HIGHER EDUCATION

Specialty 1-36 01 06 "Equipment and technology of welding production"
Specialty direction_____
Specialization_____

	Form of higher education
	Full-time (full-time)work
Course	1
Semester	1
Lectures,	16 hours
Credit, semester	1
Classroom hours for the academic discipline	16
Independent work,	14 hours
Total hours in the academic discipline/credits	30

1. Summary of the academic discipline
The purpose of teaching the discipline is to develop students of the specialty 1-36 01 06 "Equipment and technology of welding production" sustained interest in the role of an engineer in technical progress, the history and future development of equipment and technology in the field of welding production, familiarization with the basics of organizing the educational process, training scientific and engineering personnel in the technical university.

2. Learning outcomes
As a result of mastering the academic discipline, the student must:
know:
- basic curriculum for the specialty;
- requirements for a modern engineer;
- functions of the engineer and areas of his professional activity;
- technical history.
- development of welding production;
--modern developments in welding production.
be able to:
- find information on various areas of engineering activity;
- evaluate promising areas of use of engineering personnel.
own:
- basic requirements for a modern welder engineer.

3. Emerging competencies
SC-6 - Be able to apply basic scientific and theoretical knowledge to solve theoretical and practical problems.

4. Requirements and forms of current and interim certification.
When studying the discipline, a modular rating system for assessing knowledge is used. The assessment tools used in the academic discipline are stored at the department.