ENTERPRISE ECONOMY
COURSE SYLLABUS ABSTRACT of
higher education institution
speciality

Specialisation: 1-36 01 06 Equipment and Technology of Welding Manufacture

	STUDY MODE		
	Full-time	Part-time	Part-time (shorted program)
Year	3	4	3
Semester	5	7	6
Lectures, hours	34	6	6
Practical classes (seminars), hours	16	4	4
Laboratory classes, hours	-	4	-
In-class test (semester, hours)	-	-	6(2 hours)
Pass,semestr	5	7	6
Contact hours	50	14	12
Independent study, hours	58	94	96
Total course duration in hours / credit units	108/3		

1. Course outline

The course "Enterprise Economics" forms a set of theoretical knowledge and practical skills for solving specific problems in the field of economic activity of metallurgical and machine-building industries for students.

2. Course learning outcomes

Upon completion of the course, students will be expected to *know:*

- calculate and analyze technical and economic indicators, criteria for the effectiveness of the construction and operation of industrial facilities;
- principles of pricing products of metallurgical production; - economics of energy saving and resource saving; *be able to:*
- calculate and analyze technical and economic indicators;
- conduct a technical and economic comparison of options for technological processes according to various economic criteria;
- execute an economic assessment of the effectiveness of measures for energy saving and resource saving; *possess:*
- the ability to perceive, analyze, summarize information, set goals and choose ways to achieve it;
- skills in building theoretical and economic models, analyzing and interpreting the results obtained in the study of economic issues;
- the methodology for constructing, analyzing and applying economic and mathematical models for assessing the state and forecasting the development of economic phenomena and processes at an industrial enterprise.

3. Competencies

Mastering this academic discipline should ensure the formation of the following competencies:

Codes of generated competencies	Names of competencies being formed
SK-4	Be able to analyze the production processes of the enterprise, evaluate the activities of the production cycle, find ways to optimize it, organize the work of small teams of performers to achieve the goals, interact with specialists in related professions.

4. Requirements and forms of midcourse evaluation and summative assessment

At studying the discipline, a module-rating system for assessing students' knowledge is used. Application of forms and methods of conducting classes in the study of various topics of the course: traditional, calculated, discussions, conversations.