

ENTERPRISE ECONOMY
ANNOTATION
TO THE CURRICULUM OF THE INSTITUTION OF HIGHER EDUCATION
Specialty: 1-54 01 02 "Methods and devices for quality control and diagnostics
state of objects"

	Form of higher education
	Full-time (day)
Course	3
Semester	6
Lectures, hours	34/10
Practical classes, hours	16/4
Credit, semester	6
Classroom hours in the academic discipline	50/14
Independent work, hours	58
Total hours of academic discipline credits	108/3

1 Brief content of the discipline

The academic discipline "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 As a result of studying the discipline, the student must

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;
- to carry out an economic assessment of the effectiveness of measures for energy saving and resource saving;

own:

- 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;
- a 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 Formed competencies

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

Codes of formed competencies	Names of formed competencies
SC-11	Be able to use economic knowledge for decision-making in professional activities

4 Educational technologies

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