

<< THE ECONOMICS OF PRODUCTION >>

(course title)

COURSE SYLLABUS ABSTRACT

6-05-0715-03 "Cars, tractors, mobile and technological complexes"

6-05-0715-03-01 "Computer engineering in lifting and transport engineering"

6-05-0715-03-02 "Computer engineering in construction and road engineering"

6-05-0715-03-03 "Computer engineering in automotive engineering"

	STUDY MODE
	full-time
Year	3
Semester	5
Lectures, hours	34
Practical classes (seminars), hours	16
Exam, semester	5
Contact hours	50
Independent study, hours	58
Total course duration in hours / credit units	108/3

1. Course outline

This discipline is aimed at the formation of knowledge about the theoretical foundations of the technical and economic assessment of the creation, production and technical operation of lifting, construction, road machinery and equipment.

2. Course learning outcomes

Upon completion of the course, students will be expected to

to know: the basic laws of the formation of a production enterprise; the formation of the material base and financial structure of the enterprise; the main forms of entrepreneurial activity of the enterprise; factors of development and termination of production at the enterprise;

be able to: analyze the economic processes of enterprise development; evaluate the economic efficiency of the introduction of new technology;

to possess f skill: assessing the economic efficiency of the introduction of new equipment and technologies; calculating the effective operation of enterprises of the construction complex and mechanical engineering; technical and economic analysis of engineering solutions.

3. Competencies

Have the ability to analyze the economic system of society in its dynamics, the laws of its functioning and development to understand the factors of emergence and directions of development of socio-economic systems, their ability to satisfy people's needs, identify the factors and mechanisms of political and socio-economic processes, use the tools of economic analysis to assess the political processes of making economic decisions and the effectiveness of economic policy

Calculate the economic indicators of transport and technological machines on the basis of standard methods, carry out a technical and economic justification of consumer properties

4. Requirements and forms of midcourse evaluation and summative assessment

The current performance monitoring includes the protection of individual assignments, the intermediate certification is an exam.