

Annotation
to the curriculum of a higher education institution
"Planning in a construction "
6-05-0732-02 – Expertise and property management
(speciality code and name)

	Form of higher education By day form of education
Course	3
Semester	6
Lectures	16
Laboratory lessons	34
Test	6
Classroom hours per discipline	50
Independent work	58
Total hours per academic discipline/credit units	108/3

Brief content of the academic discipline . Necessity, features of planning in construction. Subject and objectives of the course. Basic principles of planning. Planning forms. Organizational and technological planning. Technical and economic planning: types, content Relationship of planning with other management functions. Basic principles and tasks of planning SO activities. Contractual relations and formation of contracting activities. Technical and economic planning: system of enterprise plans; planning content. System of indicators used in planning the activities of construction organizations. Production capacity and production program. Planning of material resources, operation of machines, mechanisms, labor, number of employees and wages, cost and cost, profit, business planning.

2 Learning outcomes

know : the essence, principles, forms of planning construction production and CMO activities; organization of planning at the enterprise, structure of plans; basics of scheduling and business planning; methods and techniques for performing basic calculations for technical and economic planning, including planning the volume of work, the need for production resources, production costs, profits and scheduling.

be able to : make optimal planning decisions on the formation of a production program, planning the need for production resources, introducing scientific and technical achievements, ensuring profit; develop a work schedule and sections of a business plan.

have the skill of : calculating the volume of work, the enterprise's needs for material and technical resources, cost and cost, number of personnel.

3 Formed competencies

Apply the basic laws of planning, methods of optimizing processes in construction

4 Requirements and forms of current and intermediate certification

- tasks for topics 1-5 – written report;
- defense of assignments for laboratory classes, lecture questioning - orally;
- test for the course - questions and tickets for the test, form of conduct - oral and written.