

SUMMARY OF THE EDUCATIONAL DISCIPLINE **«SYSTEM TECHNOLOGIES IN MANAGEMENT»**

Cycle: research training.

Status: elective discipline.

Academic year: 2019-2020, 4th semester.

The purpose of the discipline is: formation in future doctors of philosophy of knowledge on theoretical and practical aspects of the formation of system technologies in management; mastering methods, techniques, management technologies, mastering effective management tools, forming effective approaches to optimizing organizational management systems.

The **main objectives of the course** are the acquisition of knowledge on the formation of effective management structures; substantiation of effective motivational mechanisms in organizations; formation and application of effective technologies for managing the resources of organizations.

As a result of studying the discipline the student should **know**:

- theoretical and methodological foundations of the formation of system technologies in management;
- main characteristics and differences of system technologies in management, their preconditions for application;
- types of power and leadership, features of management styles;
- basic systems of motivation for work and factors of formation of organizational culture;
- principles of effective self-management in the system of management technologies;

be able to:

- apply the acquired knowledge in the selection of advanced management technologies in order to effectively use the resources of the organization;
- improve the organizational and management structure in accordance with changes in the external and internal environment of business entities and research problems;
- substantiate the feasibility of introducing system technologies to solve the problems of own research by optimizing organizational decisions and improving management systems.

Content of discipline.

Topic 1. Introduction to the discipline "Systems Technologies in Management"

Topic 2. Theoretical foundations of system technologies in management.

Topic 3. Functions in system technologies in management.

Topic 4. Goals and principles in systems technology in management.

Topic 5. Management and external environment of organizations

Topic 6. Business administration in the system of management technologies

Topic 7. Economic and socio-psychological mechanisms in the system of management technologies

Topic 8. Power in management technology

Topic 9. Characteristics of leadership in management technologies

Topic 10. Styles in management technologies

Topic 11. Motivation to work in systems management technologies

Topic 12. Modern motivational mechanisms in system management technologies

Topic 13. Communications and information support in management

Topic 14. Management decisions in management

Topic 15. Organization and features of managerial work.

Topic 16. Formation of organizational culture in management.

Topic 17. Self-management in system management technologies

Topic 18. Self-management in the career development of managers