

SUMMARY OF THE EDUCATIONAL DISCIPLINE «STRATEGIC INNOVATION»

Cycle: general scientific training.

Status: normative discipline.

Academic year: 2019-2020, 1st semester.

The purpose of the discipline is the formation of knowledge of theoretical and practical aspects of strategic innovation and development of innovative activity in individual organizations and sectors of the national economy; mastering of methods, principles of justification and management of innovations, development of innovative strategy, management of implementation of innovations at the enterprises.

The main objectives of the course are to learn the mechanisms of organization, planning and coordination of development of innovative potential of economic entities

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

- the theoretical essence of the concepts that characterize innovative development: innovation, innovation, innovation process, innovation, innovation management;
- mechanism of state regulation of innovative development and development of different types of innovations;
- basics of strategic innovation formation, business planning and examination of innovative projects;
- organizational forms of innovation activity, basics of risk management in innovation management;
- methods of determining (evaluating) the effectiveness of innovation management;

be able to:

- manage human resources effectively when implementing change and innovation in organizations;
- apply the acquired knowledge to substantiate the innovative strategy of the organization development;
- improve the organizational structure of business entities to implement an innovative project;
- evaluate the efficiency (to carry out economic expertise) of innovation processes;
- substantiate the feasibility of innovating to solve problems of own research by implementing strategic innovation solutions.

Content of discipline.

- Topic 1. Theoretical foundations of strategic innovation.
- Topic 2. Characterization of the innovation process in economic systems.
- Topic 3. State regulation and institutional support of innovative activity.
- Topic 4. Strategic management of innovative development of the organization.
- Topic 5. The subjects of innovative development of economic systems.
- Topic 6. Motivation and stimulation of innovative activity.
- Topic 7. Managing innovation development and provisioning.
- Topic 8. Risk management in strategic innovation.
- Topic 9. Commercialization of innovation results.
- Topic 10. Expertise of innovative projects.
- Topic 11. Evaluating the effectiveness of innovations in economic systems.