

METHODOLOGICAL INSTRUCTIONS
FOR SELF-TESTING OF STUDENTS
ABOUT "Investment and Innovation Management"

The curriculum of the subject "Investment and Innovation Management" is developed on the basis of "Guidelines for the development and design of educational and working curricula of disciplines", put into effect by order of 16.06.2015 №37 / rose.

This discipline is the theoretical basis of a set of knowledge and skills that allows you to increase tangible and intangible capital, helps to make informed management decisions based on world experience of doing business, and ensures the development of the organization (enterprise) in a market economy. .

The purpose of teaching the discipline "Investment and Innovation Management" is the formation of future specialists' knowledge of investment and innovation management as a specialized activity, taking into account the internationalization of modern knowledge.

The objectives of the study discipline are:

understand the essence of investment and innovation management, its evolution, factors and levels of development;

to study the types, components and features of innovation;

know the organizational types of organizational structures for managing innovation in the enterprise;

be able to manage the innovative development of the organization, innovative project, risks, etc.

As a result of studying this discipline the student must:

know:

The main trends in the development of investment and innovation management;

essence and main theoretical aspects of innovation management;

stages and tasks of innovation management;

technology, methods and techniques of innovation management;

sources of innovation opportunities;

features of decision-making in innovation management;

methods of forecasting and generating innovative ideas;

methodological approaches to creating an innovation process;

the role of the state in innovation;

organizational forms of innovation.

Be able:

analyze the external business environment;
formulate the innovation policy of the organization;
develop a strategy for innovation development management;
plan innovation activities;
use forms and methods of stimulating innovation;
manage the project implementation process
determine the life cycle of projects;
manage project risks;
evaluate the effectiveness of innovation activities of the organization.

The educational material of the discipline is structured according to the modular principle and consists of two classical educational modules, namely:

- training module № 1 "Fundamentals of Investment and Innovation Management",
- training module № 2 "Enterprise Management as a subject of innovation", which is logically completed, relatively independent, integral part of the discipline, the mastering of which involves a modular test and analysis of the results of its implementation.

The discipline "Investment and Innovation Management" is based on knowledge of such disciplines as: "Personnel Management", "Management" and is the basis for the study of such disciplines as: "Office Management", "Management of Export-Import Operations".

Topic 1. Theoretical and methodological principles of investment management.

1.1 .Questions (tasks) for self-study

1. organizational support of investment management.
2. investment analysis.
3. investment planning.
4. strategic directions of attraction and use of investments.

1.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

1.3. Topics of abstracts.

1. Innovative theories and their application in modern innovation.
2. Innovation as a source of modern economic growth.

3. Features of humanistic society.
4. Signs of the concept of "innovative economy".
5. Characteristics of the main stages of formation and development of innovation theory.
6. The specifics of innovation in leading countries.
7. Modern world trends in innovation.
8. The main stages of formation of scientific and technical policy at the enterprise.
9. Comparative characteristics of the innovation policy of the enterprise in the planned and market management systems.
10. Directions for choosing the innovation policy of the enterprise.
11. The mechanism of formation of innovation policy of the enterprise.
12. Advantages and disadvantages of matrix tools for choosing the most appropriate innovation strategy for the enterprise.
13. Internal and external restrictions on the use of certain options for innovation strategy in the enterprise.
14. Personnel management in scientific organizations.
15. Planning of innovation activity.
16. The concept of "cluster" in innovation.
17. Choosing the optimal mode of operation in a scientific organization.
18. Methodological support for determining the quality of innovation management at the enterprise.
19. The system of strategic goals of enterprise development: structure and methodology of formation.
20. Requirements for management in the field of innovation.

1.4. Questions for self-examination

1. organizational support of investment management.
2. investment analysis.
3. investment planning.
4. strategic directions of attraction and use of investments.
5. The main functions of investing.
6. Functions of investment management.
7. The concept of investment management.
8. Types of financial investments.
9. Investment activity.

10. Stages of investment activity.
11. Investors.
12. Types of investors.
13. Corporate investors.
14. Individual investors.
15. Principles of investment management.

1.5. Literature.

1.5. Basic literature.

- 1.5.1. Skripko TO Innovation management: textbook. / Т.О. Violin. - К.: Знання, 2011. - 423с.
1. 5.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - H .: Virovets AP "Apostrophe", 2011. - 614p.
1. 5.3. Skibitsky OM Innovation and investment management: textbook. way. / MES; National Aviation University. - Kyiv: Center for Educational Literature, 2009. - 405p.
- 1.5.4. Pyashenko SM Innovation management. - Sumy: University. book, 2010. - 334p.
- 1.5.5. E.E. Weinmeier, W.I. Аверченков. Innovation management. - М .: Изд. Flint, MPSI, 2008. - 280 p.
- 1.5.6. S.S. Mazin, V.A. Galaida, V.F. Injections. Innovation management in the public sphere and business. - М .: Издательство: Экономика, 2009. - 400с.
- 1.1.5.7. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400p.

1.5.2. Additional literature.

- 1.5.2.1. A.S. Воробьев, P.C. Golov, II Perederyaev, KV Baldin. Innovation management. - М.: Издательство: Академия, 2010. - 368с.
- 1.5.2.2. Sterkhova S. Innovative product: marketing tools. - М .: Дело АНХ, 2010. - 296с.
- 1.5.2.3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / МОН. - К.: КНТ: Эльга-Н, 2008. - 414с.
- 1.5.2.4. Mikityuk PP Innovation management: textbook. way. / МОН. - Kyiv: Center for Educational Literature, 2007. - 400 p.
- 1.5.2.6. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - М .: Издательство: Юрайт, 2011. - 144 с.

1.5.3. Information resources on the Internet.

- 1.5.3.1. Official IMF website. - Access mode: <http://www.imf.org>
- 1.5.3.2. Official site of the World Bank. - Access mode: <http://www.worldbank.org>
- 1.5.3.3. WTO official website. - Access mode: <https://www.wto.org>
- 1.5.3.4. Official EU website. - Access mode: <https://europa.eu>
- 1.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic 2.. The essence and main theoretical aspects of innovation management.

2.1. Questions (tasks) for self-study.

1. The essence, purpose of innovation management.
2. Innovation management as a science and type of activity.
3. The main goals of innovation management. Areas of innovation management.
4. The condition of functioning of innovative mechanisms is more important

2.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

1.3. Topics of abstracts.

1. The essence, purpose of innovation management.
2. Innovation management as a science and type of activity.
3. The main goals of innovation management. Areas of innovation management.
4. The condition of functioning of innovative mechanisms is more important

2.3. Questions for self-examination

1. The essence, purpose of innovation management.
2. Innovation management as a science and type of activity.
3. The main goals of innovation management. Areas of innovation management.
4. The condition of functioning of innovative mechanisms is more important
5. The essence, purpose of innovation management.
 5. Innovation management as a science and type of activity.
 6. The main goals of innovation management. Areas of innovation management.
 7. The condition of functioning of innovative mechanisms is more important

2.5. Literature.

2.5. Basic literature.

2.5.1. Skripko TO Innovation management: textbook. / T.O. Violin. - К.: Знання, 2011. - 423с.

2. 5.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - Н .: Virovets AP "Apostrophe", 2011. - 614р.

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2.5.5. E.E. Weinmeier, W.I. Аверченков. Innovation management. - М .: Изд. Flint, MPSI, 2008. - 280 р.

2.5.6. S.S. Mazin, V.A. Galaida, V.F. Injections. Innovation management in the public sphere and business. - М .: Издательство: Экономика, 2009. - 400с.

2.1.5.7. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400р.

2.5.2. Additional literature.

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2.5.2.2. Sterkhova S. Innovative product: marketing tools. - М .: Дело АНХ, 2010. - 296с.

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2.5.2.6. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - М .: Издательство: Юрайт, 2011. - 144 с.

2.5.3. Information resources on the Internet.

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2.5.3.4. Official EU website. - Access mode: <https://europa.eu>

2..3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic 3. Innovation activity as an object of innovation management.

3.1. Questions (tasks) for self-study.

1. Varieties and components of innovation.
2. Innovation cycle: motivation and setting of innovation goals, basic scientific activity, stage of research and development, production, sales, consumption.
3. Consecutive (continuous, discrete), parallel types of cycles.
4. The essence, purpose of innovation management.

3.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

3.3. Topics of abstracts.

1. Business technology.
2. Business processes.
3. Problems and features of innovation management in the field of energy production.
4. Features of innovation management in the field of material products.
5. Problems and features of information technology and intelligent products management.
7. Target groups in the development and implementation of innovations.
8. Formation of an innovation team and methods of candidate selection.
9. Principles of motivation of employees in the innovation sphere.
10. Modes of work in innovative organizations.
11. Personnel planning of innovation activities
12. Types of innovation and research projects.
13. The main content of the innovation project.
14. Projects for the development of material and technical base of scientific research.
15. Management of scientific and technical process in Ukraine.
16. Structure and forms of management of science development in Ukraine.
17. Research activities in higher educational institutions and academic institutes.

18. Research and production associations.
19. Total product quality management system (experience of awarding M. Baldrige, W. Deming, European model of quality).
20. Just-in-time operating system.
21. Loss elimination system 5 "8" (experience of Japanese corporations).
22. The Six Sigma method.
23. Lean Production System
24. Matrix "House of Quality".

3.4. Questions for self-examination

1. Varieties and components of innovation.
2. Innovation cycle: motivation and setting of innovation goals, basic scientific activity, stage of research and development, production, sales, consumption.
3. Consecutive (continuous, discrete), parallel types of cycles.
4. The essence, purpose of innovation management.

3.4. Literature.

3.1.5. Basic literature.

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- 3.5.2.6. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - М.: Издательство: Юрайт, 2011. - 144 с.
- 3.5.3. Information resources on the Internet.
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- 3.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic 4. State support for innovation.

4.1. Questions (tasks) for self-study.

1. Development innovations in the context of globalization.
2. Problems of ensuring national competitiveness.
3. The main factors of competitiveness of the national economy.
4. Knowledge as an independent productive force.
5. Innovative development as a process of structural improvement of the national economy through the practical use of new knowledge.
6. Model of innovation in the economy.

4.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

4.3. Topics of abstracts.

1. Increasing the competitiveness of the enterprise through the cycle of "Schuhart-Deming".
2. Ishikawa diagram.

3. Quality circles.
4. Model of corporate innovation culture (Federal Express).
5. Internet business model ("Google").
6. Model of open innovations.
7. Model of traditional innovations.
8. Model of supporting innovations.
9. Model of subversive innovations.
10. Model of team innovation M. Belbin.
11. Indicator of quality of service ("Federal Express").
12. Wheel of life balance ("Federal Express").
13. Crotonville Corporate University (General Electric).
14. Innovative mergers (General Electric, Federal Express).
15. Innovative business model of after-sales services (General Electric). 23. Innovative business model of consumer solutions (General Electric).
16. Innovative business model of mini-factories (Nukor).
17. Innovative business model "Without intermediaries" (Dell Computer).
18. Model of the electronic nervous system (Microsoft).
19. Paperless Office Model (Microsoft).
20. Unified Information Space Model (General Electric).
21. Innovative information system (General Electric, Coca-Cola, Microsoft, Dell Computer).
22. Global advertising (IBM). 31. Model "Leadership through quality" (Xerox).
23. Cascade system of innovative learning (Xerox).
24. The use of K. Levin's force field model in the innovative development of the company (Xerox).
25. Product Innovation Management (Hewlett Packard).
26. Manage-origin system (Hewlett-Packard, Renault-Nissan, Intel).
27. Constructive confrontation (Intel).
28. The concept of strategic turning points (Intel).

4.4. Questions for self-examination

1. Development innovations in the context of globalization.
2. Problems of ensuring national competitiveness.

3. The main factors of competitiveness of the national economy.
4. Knowledge as an independent productive force.
5. Innovative development as a process of structural improvement of the national economy through the practical use of new knowledge.
6. Model of innovation in the economy.

4.5. Literature.

4.1. Basic literature.

- 4.1.1. Skripko TO Innovation management: textbook. / T.O. Violin. - К.: Знання, 2011. - 423с.
- 4.1.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - Н.: Virovets AP "Apostrophe", 2011. - 614р.
- 4.1.3. Skibitsky OM Innovation and investment management: textbook. way. / MES; National Aviation University. - Kyiv: Center for Educational Literature, 2009. - 405р.
- 4.1.4. Пыашенко SM Innovation management. - Sumy: University. book, 2010. - 334р.
- 4.1.5. E.E. Weinmeier, W.I. Аверченков. Innovation management. - М.: Изд. Flint, MPSI, 2008. - 280 р.
- 4.1.6. S.S. Mazin, V.A. Galaida, V.F. Injections. Innovation management in the public sphere and business. - М.: Издательство: Экономика, 2009. - 400с.
- 4.1.7. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400р.

5.3.2. Additional literature.

- 5.2.1. A.S. Воробьев, P.C. Golov, II Perederyaev, KV Baldin. Innovation management. - М.: Издательство: Академия, 2010. - 368с.
- 5.2.2. Sterkhova S. Innovative product: marketing tools. - М.: Дело АНХ, 2010. - 296с.
- 5.2.3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / МОН. - К.: КНТ: Эльга-Н, 2008. - 414с.
- 5.2.4. Mikityuk PP Innovation management: textbook. way. / МОН. - Kyiv: Center for Educational Literature, 2007. - 400 р.
- 5.2.5. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - М.: Издательство: Юрайт, 2011. - 144 с.

5.3. Information resources on the Internet.

- 3.3.1. Official IMF website. - Access mode: <http://www.imf.org>
- 3.3.2. Official site of the World Bank. - Access mode: <http://www.worldbank.org>

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3.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

2.2. Module 2 "Enterprise Management as a subject of innovation".

Topic 1. Organizational forms of innovation.

1.1. Questions (tasks) for self-study.

2. Types of organizational structures of innovation management at the enterprise.
3. Characterized by the importance of special units.
4. Central coordination services.
5. Specialized units.
6. Innovation coordination services.
7. Program and target groups. centers.
8. Venture divisions.
9. Specialized centralized funds.
10. Advisory (analytical) groups.
11. Construction of branched structures by functions, territorial features, goals and objectives.
12. Matrix, types of design.

1.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

1.3. Topics of abstracts.

1. Innovation as a source of economic growth.
2. Features of the state innovation policy in Ukraine.
3. Organizational forms of innovative entrepreneurship in Ukraine.
4. Experience of functioning of science and technology parks in European countries.
5. Features of technology parks in Japan and China.
6. Trends of innovation activity in Ukraine in the context of globalization.

7. Extra-budgetary forms of support for innovation.
8. Technology of formation of a portfolio of innovative projects.
9. State regulation of international scientific and technical cooperation.
10. The essence of legal regulation of innovation.
11. Legislative and other normative legal acts of Ukraine in the field of innovation activities.
12. Patent system and its features in different countries.
13. The main world trends in education and science.
14. Evolution of technological systems.
15. Strategic management of innovation processes in the field of socio-economic development of territories.
16. Special economic tools of municipal management.
17. Innovative activity in Ukraine as a factor of European integration.
18. The impact of innovation on economic development.
19. Model of innovation process.
20. Innovation and economic development of Ukraine.
21. Activities of technology parks in Ukraine.
22. Motivational mechanism of management and its improvement on enterprise.
23. Research of favorable and unfavorable conditions and factors for innovation of the enterprise (organization).
24. Analysis of the sensitivity of the organization to innovation.
25. Scientific and technological development: organizational mechanisms and concepts.
26. Innovation program (project) of the enterprise (organization) and ways of implementation.

1.4. Questions for self-examination

1. Development innovations in the context of globalization.
2. Problems of ensuring national competitiveness.
3. The main factors of competitiveness of the national economy.
4. Knowledge as an independent productive force.

5. Innovative development as a process of structural improvement of the national economy through the practical use of new knowledge.
6. Model of innovation in the economy.

1.5. Literature.

1.5.1. Basic literature.

1.5.1. Skripko TO Innovation management: textbook. / T.O. Violin. - K.: Знання, 2011. - 423с.

1.5.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - H. : Virovets AP "Apostrophe", 2011. - 614p.

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1.5.1.7.. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400p.

1.5.2. Additional literature.

1.5.2.1. A.S. Воробьев, P.C. Golov, II Perederyaev, KV Baldin. Innovation management. - M.: Издательство: Академия, 2010. - 368с.

1.5..2. Sterkhova S. Innovative product: marketing tools. - M. : Дело АНХ, 2010. - 296с.

1.5.2..3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / МОН. - K.: КНТ: Эльга-Н, 2008. - 414с.

1.5.2.4. Mikityuk PP Innovation management: textbook. way. / МОН. - Kyiv: Center for Educational Literature, 2007. - 400 p.

1.5..6. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - M. : Издательство: Юрайт, 2011. - 144 с.

1.5.3. Information resources on the Internet.

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3.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic .2. Management of innovative development of the organization.

2.1. Questions (tasks) for self-study.

1. Functions and role of innovation managers.
2. General functions, powers of managers. Basic requirements for the professional competence of managers-innovators.
3. Rules of organization of innovation management at the enterprise.
4. Analysis of innovative capabilities of the organization.
5. The organization's receptivity to innovation.
6. Factors of sensitivity to innovation.
7. High-tech products.
8. Three types of technologies: stable, fruitful, changeable.
9. Scientific and technical level of technological system.
10. Parameters and indicators of the technological system of perception of innovations.
11. Structurally organizational, economic, social, managerial parameters of innovation perception.
12. The concept of innovation potential.
13. Resource methodological approach to capacity.
14. The structure and properties of the innovative potential of the enterprise.
15. Analysis of the competitive advantages of the organization.

2.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

2.3. Topics of abstracts.

1. Conditions for the development of innovation.
2. Models and stages of innovation processes.
3. Innovation funds and venture capital.
4. Competitiveness of the organization as a source of innovation.
5. Commercialization of innovations and innovative product.

6. Market conditions and analysis of demand for innovative products.
7. The use of marketing tools in innovation management.
8. Forecasting of innovations in the activities of state organizations.
9. Innovation planning system.
10. Organizational and economic conditions for ensuring the implementation of innovations.
11. Logistic aspects of innovation.
12. Reactive and active management of innovations.
13. Experience of innovation management in the USA.
14. Experience in innovation management in the European Union.
15. Innovation activities in Southeast Asia.
16. Formation and development of venture entrepreneurship in Western countries.
17. Organizational system of innovation management.
18. Choice of priority directions of innovative activity.
19. Tasks and functions of civil servants in innovation management projects.
20. Evaluation of the effectiveness of investment in an innovative project.
21. Effective forms of support for scientific and technological progress.
22. National innovation systems: concepts and general characteristics.
23. Organizational forms of innovative development.
24. Methods of financing innovation in foreign countries.
25. Causes and consequences of uneven innovation activity in the conditions market economy.
26. J. Schumpeter - the founder of innovation theory.
27. Modern world trends in innovation.

2.4. Questions for self-examination

1. Functions and role of innovation managers.
2. General functions, powers of managers. Basic requirements for the professional competence of managers-innovators.
3. Rules of organization of innovation management at the enterprise.
4. Analysis of innovative capabilities of the organization.
5. The organization's receptivity to innovation.

6. Factors of sensitivity to innovation.
7. High-tech products.
8. Three types of technologies: stable, fruitful, changeable.
9. Scientific and technical level of technological system.
10. Parameters and indicators of the technological system of perception of innovations.
11. Structurally organizational, economic, social, managerial parameters of innovation perception.
12. The concept of innovation potential.
13. Resource methodological approach to capacity.
14. The structure and properties of the innovative potential of the enterprise.
15. Analysis of the competitive advantages of the organization.

2.5. Literature.

2.5.1. Basic literature.

2.5.1. Skripko TO Innovation management: textbook. / T.O. Violin. - К.: Знання, 2011. - 423с.

2.5.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - H. : Virovets AP "Apostrophe", 2011. - 614p.

2.5.3. Skibitsky OM Innovation and investment management: textbook. way. / MES; National Aviation University. - Kyiv: Center for Educational Literature, 2009. - 405p.

2.5.4. Pyashenko SM Innovation management. - Sumy: University. book, 2010. - 334p.

2.5.5. E.E. Weinmeier, W.I. Аверченков. Innovation management. - М.: Изд. Flint, MPSI, 2008. - 280 p.

2.5.6. S.S. Mazin, V.A. Galaida, V.F. Injections. Innovation management in the public sphere and business. - М.: Издательство: Экономика, 2009. - 400с.

2.5.7. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400p.

2.5.2 Additional literature.

2.5.2.1. A.S. Воробьев, P.C. Golov, II Perederyaev, KV Baldin. Innovation management. - М.: Издательство: Академия, 2010. - 368с.

2.5.2..2. Sterkhova S. Innovative product: marketing tools. - М.: Дело АНХ, 2010. - 296с.

2.5.2.3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / МОН. - К.: КНТ: Эльга-Н, 2008. - 414с.

2.5.2.4. Mikityuk PP Innovation management: textbook. way. / MOH. - Kyiv: Center for Educational Literature, 2007. - 400 p.

2.5.2.5. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - М.: Издательство: Юрайт, 2011. - 144 с.

2.5.3. Information resources on the Internet.

2.5.3.1. Official IMF website. - Access mode: <http://www.imf.org>

2.5.3.2. Official site of the World Bank. - Access mode: <http://www.worldbank.org>

2.5.3.3. WTO official website. - Access mode: <https://www.wto.org>

2.5.3.4. Official EU website. - Access mode: <https://europa.eu>

2.5.3.6. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic 3. Management of innovative projects.

3.1. Questions (tasks) for self-study.

1. Stages of project preparation and implementation.
2. Innovation project concept.
3. Its essence as a form of organization of innovation management, the process of innovation and a set of documentation.
4. Mandatory structural elements, goals and objectives of the project.
5. Classification of projects. Stages of the innovation project, pre-investment phases, investment stages ..

3.2. Methodical instructions.

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

3.3. Topics of abstracts.

1. Stages of project preparation and implementation.
2. Innovation project concept.
3. Its essence as a form of organization of innovation management, the process of innovation and a set of documentation.
4. Mandatory structural elements, goals and objectives of the project.
5. Classification of projects. Stages of the innovation project, pre-investment phases, investment stages ..

3.4. Questions for self-examination

1. Stages of project preparation and implementation.
2. Innovation project concept.
3. Its essence as a form of organization of innovation management, the process of innovation and a set of documentation.
4. Mandatory structural elements, goals and objectives of the project.
5. Classification of projects.
6. Stages of the innovation project, pre-investment phases, investment stages ..

3.5.Literature.

3.5.1. Basic literature.

3.5.1. Skripko TO Innovation management: textbook. / T.O. Violin. - K.: Знання, 2011. - 423с.

3.5.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - H .: Virovets AP "Apostrophe", 2011. - 614p.

3.5.3. Skibitsky OM Innovation and investment management: textbook. way. / MES; National Aviation University. - Kyiv: Center for Educational Literature, 2009. - 405p.

3.5.4. Pyashenko SM Innovation management. - Sumy: University. book, 2010. - 334p.

3.5.5. E.E. Weinmeier, W.I. Аверченков. Innovation management. - M .: Изд. Flint, MPSI, 2008. - 280 p.

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3.5.7. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400p.

3.5.2. Additional literature.

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3.5.2. Sterkhova S. Innovative product: marketing tools. - M .: Дело АНХ, 2010. - 296с.

3.5.3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / MOH. - K.: КНТ: Эльга-Н, 2008. - 414с.

3.5.4. Mikityuk PP Innovation management: textbook. way. / MOH. - Kyiv: Center for Educational Literature, 2007. - 400 p.

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3.5.3.3. WTO official website. - Access mode: <https://www.wto.org>

3.5.3.4. Official EU website. - Access mode: <https://europa.eu>

3.5.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic 4. Risk management in innovation.

4.1. Questions (tasks) for self-study.

1. Fundamentals of risk management theory.
2. The essence of the concept of risk, its economic nature.
3. Versatility, flexibility and originality of actions in a particular situation.
4. Stages of risk assessment.
5. Causes, types, classification of risks.
6. Risk classification.
7. Effectiveness of risk management organizations.
8. Currency risk. Interest rate risk. Innovative risks.

4.2. Methodical instructions.

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

4.3. Topics of abstracts.

1. Fundamentals of risk management theory.
2. The essence of the concept of risk, its economic nature.
3. Versatility, flexibility and originality of actions in a particular situation.
4. Stages of risk assessment.
5. Causes, types, classification of risks.
6. Risk classification.

7. Effectiveness of risk management organizations.
8. Currency risk.
9. Interest rate risk.
10. Innovative risks.

4.4. Questions for self-examination

1. Fundamentals of risk management theory.
2. The essence of the concept of risk, its economic nature.
3. Versatility, flexibility and originality of actions in a particular situation.
4. Stages of risk assessment.
5. Causes, types, classification of risks.
6. Risk classification.
7. Effectiveness of risk management organizations.
8. Currency risk. Interest rate risk. Innovative risks.

4.5. Literature.

4.5.1. Basic literature.

4.5.1.1. Skripko TO Innovation management: textbook. / Т.О. Violin. - К.: Знання, 2011. - 423с.

4.5.1.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - H. : Virovets AP "Apostrophe", 2011. - 614p.

4.5.1.3. Skibitsky OM Innovation and investment management: textbook. way. / MES; National Aviation University. - Kyiv: Center for Educational Literature, 2009. - 405p.

4.5.1.4.. Plyashenko SM Innovation management. - Sumy: University. book, 2010. - 334p.

4.5.1.5.. E.E. Weinmeier, W.I. Аверченков. Innovation management. - М. : Изд. Flint, MPSI, 2008. - 280 p.

4.5.3.2. Additional literature.

4.5.2.1. A.S. Воробьев, P.C. Golov, II Perederyaev, KV Baldin. Innovation management. - М.: Издательство: Академия, 2010. - 368с.

4.5.2.2. Sterkhova S. Innovative product: marketing tools. - М. : Дело АНХ, 2010. - 296с.

4.5.2.3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / МОН. - К.: КНТ: ЭЛЬГА-Н, 2008. - 414с.

4.5.2.4. Mikityuk PP Innovation management: textbook. way. / МОН. - Kyiv: Center for Educational Literature, 2007. - 400 p.

4.5.2.5. N.F. Ефимова, Г.А. Flywheel. Innovation management. Lecture notes. - М. : Издательство: Юрайт, 2011. - 144 с.

4.3. Information resources on the Internet.

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4.3.3. WTO official website. - Access mode: <https://www.wto.org>

4.3.4. Official EU website. - Access mode: <https://europa.eu>

4.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua

Topic.5. Evaluation of the effectiveness of innovative activities of the enterprise.

5.1. Questions (tasks) for self-study.

1. Engineering expert assessment.
2. Three levels of expertise: preliminary review of the project; formalization of results on a rating basis; conclusion on the project.
3. Calculation of individual project rating.
4. Models for estimating additional income and expenses.
5. Static and dynamic indicators of financial activity.
6. Economic, social, environmental, organizational, scientific and technical, commercial, budgetary, economic.
7. Partial quantitative indicators of the efficiency of the innovation project.

5.2. Methodical instructions

1. Study the links and answer the questions in the form of abstracts.
2. On the basis of the studied links to prepare answers to questions for self-examination.
3. Study literary sources and answer questions on the topic.

5.3. Topics of abstracts.

1. Engineering expert assessment.
2. Three levels of expertise: preliminary review of the project; formalization of results on a rating basis; conclusion on the project.
3. Calculation of individual project rating.
4. Models for estimating additional income and expenses.
5. Static and dynamic indicators of financial activity.
6. Economic, social, environmental, organizational, scientific and technical, commercial, budgetary, economic.
7. Partial quantitative indicators of the efficiency of the innovation project.

5.4. Questions for self-examination

1. Engineering expert assessment.
2. Three levels of expertise: preliminary review of the project; formalization of results on a rating basis; conclusion on the project.
3. Calculation of individual project rating.
4. Models for estimating additional income and expenses.
5. Static and dynamic indicators of financial activity.
6. Economic, social, environmental, organizational, scientific and technical, commercial, budgetary, economic.
7. Partial quantitative indicators of the efficiency of the innovation project.

5.5. Literature.

5.5.3.1. Basic literature.

- 5.5.1. Skripko TO Innovation management: textbook. / T.O. Violin. - К.: Знання, 2011. - 423с.
- 5.5.2. Innovation management: master's course: textbook. / Ed. prof. Breaks PG, prof. Pogorelova MI, prof. Mekhovich SA, prof. Larkey MI - Н.: Virovets AP "Apostrophe", 2011. - 614р.
- 5.5.3. Skibitsky OM Innovation and investment management: textbook. way. / MES; National Aviation University. - Kyiv: Center for Educational Literature, 2009. - 405р.
- 5.5.4. Pyashenko SM Innovation management. - Sumy: University. book, 2010. - 334р.
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- 5.5.7. Mikityuk PP Innovation management: textbook. way. - Kyiv: Center for Educational Literature, 2007. - 400р.

5.5.3.2. Additional literature.

- 5.5.2.1. A.S. Воробьев, P.C. Golov, II Perederyaev, KV Baldin. Innovation management. - М.: Издательство: Академия, 2010. - 368с.
- 5.5.2.2. Sterkhova S. Innovative product: marketing tools. - М.: Дело АНХ, 2010. - 296с.
- 5.5.2.3. Rudinskaya EV, Yaromich SA Corporate management: textbook. allowance. / МОН. - К.: КНТ: Эльга-Н, 2008. - 414с.

5.5.2.4. Mikityuk PP Innovation management: textbook. way. / MOH. - Kyiv: Center for Educational Literature, 2007. - 400 p.

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5.3.2. Official site of the World Bank. - Access mode: <http://www.worldbank.org>

5.3.3. WTO official website. - Access mode: <https://www.wto.org>

5.3.4. Official EU website. - Access mode: <https://europa.eu>

5.3.5. Official site of the State Statistics Committee of Ukraine. - Access mode: www.ukrstat.gov.ua