ANNOTATION

Name of the course - "Research Methodology in Management"

Department responsible for the course or equivalent – Department of Management and Innovative Technologies

Lecturer (name, academic title, e-mail) – Korsakova Tatiana Vladimirovna, Doctor of Science, docent, takors@mail.ru

Semester when the course unit is delivered – 1-st semester

Teaching hours per week – 4 hours per week

Level of course unit - Second cycle – Master level

ECTS credits - 6 credits

Admission requirements:

Philosophy
Systems Theory and Systems Analysis
Economic theory

Objectives of discipline: The purpose of the course is to form a holistic understanding of the development of science as a socio-cultural process, since science is inextricably linked with other areas of social life: economic, political, cultural; to study the methods, means, and techniques by which new knowledge is acquired and justified in science.

Course contents

Module 1. Methodology of economics

- Topic 1. History and methodology of economics.
- Topic 2. Logic, procedures, and levels of scientific research. A systematic approach to research.
- Topic 3. Organization of scientific and intellectual work.
- Topic 4. Methodological problems of scientific research in economics.
- Topic 5. The main stages of the master's research. Presentation and protection of research results.

Module 2. Methodology in management

- Theme 6. Modern methodological trends in management.
- Topic 7. Behavioral economics and current trends in the evolution of economic institutions.
- Theme 8. Problems of economic policy formation in conditions of instability. Social orientation of modern economic knowledge.
- Topic 9. The problems of using the economic good in modern conditions.

Learning outcomes:

Knowledge: basic theoretical concepts and concepts of logic processes occurring in the subject area; main categories and concepts of methodology and philosophy of science; main research methods - both general scientific and specialized in the field of management; basic mechanisms for collecting, processing, analyzing and interpreting information from various sources, empirical and theoretical, primary and secondary, etc.; the main capabilities of information technology and systems for the implementation of the research process.

Skills: formulate problems for setting goals and developing hypotheses of scientific research, identify and characterize the basic methodological principles of research in various fields of activity; plan and conduct research work, including: setting the task, preparing the specification for the implementation of a research project, forming a team for research, organizing the process of collecting, analyzing and interpreting the information received and preparing reports on research work; choose research methods and justify their choice, based on the goals and characteristics of scientific research; use modern information systems and technologies for research.

Abilities: possess a categorical apparatus and algorithms for conducting scientific research, obtaining, processing and systematizing the necessary information using the methodology and methods of scientific research; the ability to improve and develop their intellectual and general cultural level; ability to self-master new research methods, to change the scientific and research-production profile of their professional activities; ability to independently acquire (including through information technologies) and use in practice new knowledge and skills, including new areas of knowledge not directly related to the field of activity.

Assessment methods and criteria

Test

Criteria for evaluation: The maximum points for a test - 25. One question is estimated as 0.5 points; respectively the student receives the number of points for a test as the product of correct answers by 0.5

Interview

Criteria for evaluation:

- 3 points to the students demonstrating a thorough understanding of the problem comprehensively, consistently, correctly and logically presenting the theoretical material; correctly formulating the definition of 3 questions;
- 2 points to the students demonstrating a considerable understanding of the problem, knowledge of the basic theoretical concepts; fairly consistently, correctly and logically presenting the material of 2 questions;
- 1 point to the students demonstrating a partial understanding of the problem, a general knowledge of the material being studied by the 1-st question;

• 0 points to the students not demonstrating the possession of the conceptual apparatus of the discipline; not responded a single question.

Case-tasks

Criteria for evaluation:

- Evaluation of "passed" is given to the students if the decision is consistently formulated; if there is a deeper problem conceived; if he demonstrates an original approach (innovation, creativity), registered alternatives; if there is the possibility of the result use.
- Assessment of "not passed" " is given to the students if the decision does not meet the ideas of modern Leadership, is not adequate to HR market; is not sound and doesn't predict difficulties; is not applicable in practice.

Essay

- "Excellent" (10 points) is given to the student if he introduces a clear thesis or a clear statement of the position consistently settled into a well-organized essay; presents a balanced argument supported with information; raises important questions; analyzing and convincing conclusions; there are no conceptual errors.
- "Good" (8 points) is given to the students if he introduces basic requirements for the essay, but permit shortcomings. In particular, there are inaccuracies in the presentation of the material; there is no logical sequence in the judgment.
- "Satisfactory" (6 points) is given to the students if the essay 's topic is disclosed not enough; specific position is not given; information is inaccurate, mechanical errors seriously impedes understanding.
- "Unsatisfactory" (less than 6 points) is given to the students if the essay topic does not match, reveals a significant lack of understanding of the problem, arguments are scattered, inconsistent, many dubious or erroneous facts, the text is untidy and hard to read, a lot of grammatical and spelling errors.

Course literature (recommended or required)

Required:

1. Dmitriev M.N. Methodology and methods of research in economics / M.N.

Dmitriev - Nizhny Novgorod: NNGASU, 2014. - 93 p.

http://biblioclub.ru/index.php?page= book & id = 427415

- 2. Kravtsova E.D. Logic and methodology of scientific research / E.D. Kravtsov; A.N. Gorodishcheva Krasnoyarsk: Siberian Federal University, 2014. 168 p.. http://biblioclub.ru/index.php?page=book&id=364559
- 3. Salikhov V.A. Fundamentals of Scientific Research / V.A. Salikhov 2nd ed., Sr. M. | Berlin: Direct Media, 2 017. 150 p.

http://biblioclub.ru/index.php?page=book&id=455511

4. Gorelov S.V. Basics of scientific research / S.V. Gorelov; V.P. Gore ate; E.A. Grigoriev - 2nd ed., Sr.- M. | Berlin: Direct Media, 2016. - 534 p.

http://biblioclub.ru/index.php?page= book & id = 443846

Recommended:

- 1. Methods of scientific research in economics / A.I. Khorev Voronezh: Voronezh State University of Engineering Technologies, 2013. 127 p. http://biblioclub.ru/index.php?page= book & id = 255952
- 2. Petrova L.V. Modern information technologies in economics and management: study guide / L.V. Petrova; E.B. Rumyantseva Yoshkar-Ola: PGT U, 2016. 52 p. http://biblioclub.ru/index.php?page= book & id = 459501
- 3. Leonova O.V. Basics of scientific research / O.V. Leonova Moscow: Altair-MGAVT, 2015. 62 p. http://biblioclub.ru/index.php?page= book & id = 429860
- 4. Organization of scientific research: study guide / Kirichenko Igor Aleksey vichg. Taganrog: Publishing House of the Southern Federal University, 201 6 https://hub.lib.sfedu.ru/repository/material/800751136/
- 5. Fundamentals of scientific research: Teaching aid / Ilya Rybin-Rostov-on-Don, 2016 https://hub.lib.sfedu.ru/repository/material / 800749096 /