Документ подпис<br/>Информ<br/>PEOPLERS\* FRIENDSHIP<br/>ФИО: Ястребов Олег Александрович<br/>Должность: Ректорnous Educational Institution of Higher EducationИнформ<br/>ФИО: Ястребов Олег Александрович<br/>Должность: РекторNIVERSITY OF RUSSIA NAMED AFTER PATRICE<br/>LUMUMBAДата подписания: 28.06.2024 10:49:26<br/>Уникальный программный ключ:<br/>ca953a0120d891083f939673078ef1a989dae18aRUDN University

Academy of Engineering

educational division (faculty/institute/academy) as higher education programme developer

### **COURSE SYLLABUS**

**Innovative Technologies of Personnel Management** 

course title

### **Recommended by the Didactic Council for the Education Field of:**

27.04.05 Innovatics

field of studies / speciality code and title

# The course instruction is implemented within the professional education programme of higher education:

Digital transformation in production management

higher education programme profile/specialisation title

#### **1. THE PURPOSE OF MASTERING THE DISCIPLINE**

The purpose of mastering the discipline is to gain knowledge, skills and experience in the field of innovative tools of personnel management at innovative enterprises, characterizing the stages of competency formation and ensuring the achievement of the planned results of mastering the educational program.

#### 2. REQUIREMENTS FOR THE RESULTS OF MASTERING THE DISCIPLINE

Mastering the discipline is aimed at developing the following competencies (parts of competencies) among students:

Table 2.1 – The list of competencies formed by students in the course of mastering the discipline (the results of mastering the discipline)

A code of a compe- tence	A competence	Indicators of achieving a competence
GC-3	Ability to organize and manage the work of a	UC-3.1. Demonstrates knowledge of team-
	team, developing a team strategy to achieve the	work principles
	goal	UC-3.2. Leads team members to solve as-
		signed tasks
GC-4	The ability to apply modern communicative	UC-4.2. Uses modern information and com-
	technologies, including in foreign language, for	-
	academic and professional interaction	al interaction
GPC-3	The ability to independently solve control prob-	1 4
	lems in technical systems based on the latest	formation for solving control problems in
	achievements of science and technology	technical systems
GPC-6	Able to collect and analyze scientific and tech-	GUC-6.1. Independently finds reliable sources
	nical information, summarize domestic and for-	of scientific and technical information
	eign experience in the field of innovation man-	GUC-6.2. Demonstrates knowledge of meth-
	agement and building innovation ecosystems	ods for summarizing information in the field
		of innovation management
PC-1	The ability to organize the work of a creative	PC-1.1. Demonstrates knowledge of the key
	team to achieve the set scientific goal, find and	principles of creative team management
	make managerial decisions, evaluate the quality	<b>U</b> 1 <b>I</b>
	and effectiveness of work, costs and results of	and effectiveness of labor
	the research and production team	

**3.** THE PLACE OF DISCIPLINE IN THE STRUCTURE OF OP VO

The discipline refers to the mandatory part of the OP VO.

Within the higher education programme students also master other disciplines and internships that contribute to the achievement of the expected learning outcomes as results of the subject mastery. *Table 3.1 – The list of components of the OP VO that contribute to the achievement of the planned results* 

Compe- tency code	Name of competence	Previous disciplines, practices	Subsequent disciplines, practices	
GC-3	Ability to organize and manage the work of a team, developing a team strategy to achieve the goal	-	Practical applications of Earth remote sensing data and GIS; Introductory train- ing; Organization and managerial training (S); Organization and managerial training (P); Pre-degree training; State exam; Graduation qualification work	
GC-4	The ability to apply modern communica- tive technologies, including in foreign lan- guage, for academic and professional inter- action	-	State exam; Graduation qualification work	
GPC-3	The ability to independently solve control problems in technical systems based on the latest achievements of science and technol- ogy	-	State exam; Graduation qualification work	
GPC-6	Able to collect and analyze scientific and	-	Design of automated control systems; In-	

of the development of the discipline

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	technical information, summarize domestic		troductory training; State exam; Gradua-	
	and foreign experience in the field of inno-		tion qualification work	
	vation management and building innova-			
	tion ecosystems			
PC-1	The ability to organize the work of a crea-	-	Practical applications of Earth remote	
	tive team to achieve the set scientific goal,		sensing data and GIS; Introductory train-	
	find and make managerial decisions, eval-		ing; Organization and managerial training	
	uate the quality and effectiveness of work,		(S); Organization and managerial training	
	costs and results of the research and pro-		(P); Pre-degree training; State exam;	
	duction team		Graduation qualification work	
	A VOLUME OF DISCIPLINE AND TYPES OF FDUCATIONAL WORK			

4. VOLUME OF DISCIPLINE AND TYPES OF EDUCATIONAL WORK

The total complexity of the discipline is 3 credit units.

Table 4.1 – Types of educational work by periods of development of OP VO

Type of study work			Semester 2
Contact work	48	48	
Including:			
Lecture	16	16	
Seminar classes	32	32	
Independent work of the student	60	60	
The total complexity of the dissipline	Academic hours	108	108
The total complexity of the discipline	Credit Units	3	3

#### 5. CONTENT OF THE DISCIPLINE

Table 5.1 – The content of the discipline by type of educational work

Name of the discipline section	Contents of the section (topic)	
Topic 1. Main	Recruitment and its genesis in Russia. Comparative analysis of personnel	LEC, SM,
notions and con-	recruiting in Western countries and in Russia. Recruitment and economic	IW
cepts of HR	development of the country. Recruitment as a form of innovative and	
management.	prosperous business. Classification of recruiting companies in Russia and	
	its role in the labor market. Specialization of recruiters. Forms of educa-	
	tion of recruiters. Psychological factors in recruiting.	
Topic 2. Place	Leading directions in the activity of recruiting agencies. Recruiting fairies	
and role of re-	and its importance. Forms of resumes. Video resume as innovative form	IW
00	of self presentation. Rules of resume presentations. Main requirements to	
	resumes. Importance of the previous experience. Ways to get practical ex-	
ket	perience for university graduates. Professional training during university	
	studies. Companies and facilities for training. Links between Universities	
	and companies. Forming competencies required at work. Recruiting via	
	on-line test. Forms of interviews and methods applied. Collective inter-	
	views, stress interviews. How behave at an interview and impress the pos-	
	sible employer. State policy of labor market adjustment.	
	Concepts of effect, efficiency and effectiveness of every member of the	
	organization. Types of company effectiveness and requirements for in-	IW
-	novative HR. Role of economic and social effectiveness for the innova-	
the organization	tive HR recruitment. Forms of motivation for innovative HR attraction.	
	Knowledge and it significance for innovative HR drawing.	
-	Personalities in organization and their driving activity. Leaders to be fol-	
tion for innova-	lowed. Formal and informal leaders. Leaders are drivers of knowledge.	IW
tive HR devel-	Curve of personnel assimilation to the workplace. Requirements of	
opment and	every stage of assimilation to shorten the time for adapting and to raise	
management	feedback as soon as possible, Forms of organization culture to stimu-	
	late HR education. Features of informal organizational culture aimed at	
	ruining social effectiveness. HR education at every cycle of the organi-	
	zational development. Formal and informal educational tools. Inner ed-	
	ucation and its forms. Top management and HR education. Importance	

	of rules, image, dress code in HR education. Evaluation the individual	
	effectiveness through individual tasks. Curve of correspondence be-	
	tween tasks fulfillment, time and outcome. Research for innovative	
	methods of HR education. Multicultural organizations and their effec-	
	tiveness. Special requirements to personnel in innovative organization.	
	Initiative stimulation and assessment. Drive for innovation. Special condi-	
	tions in the place of work and outcome evaluation. Monetary and non-	
	monetary evaluation. Innovative forms of evaluation of innovative ap-	
	proaches to work.	
Topic 5. Classi-	Team building and its effectiveness. New approaches to team building and	LEC, SM,
fication of meth-	development of HR. Effectiveness, reliability, clarity and constructiveness	IW
ods for effective	of management. Basic features of effective corporate culture for HR man-	
management of	agement: objectiveness, reproductively, necessity, motivation, evalua-	
personnel	tion and concreteness	
* LEC lastres CM	cominence IW independent work	

 $\ast$  LEC - lecture, SM - seminars; IW - independent work

#### 6. LOGISTICS AND TECHNICAL SUPPORT OF THE DISCIPLINE

*Table 6.1 – Logistics of discipline* 

Types of Audi- torium	Audience equipment	Specialized educa- tional / laboratory equipment, soft- ware and materials for mastering the discipline (if necessary)
Lecture	An auditorium for lecture-type classes, equipped with a set of special- ized furniture; board (screen) and technical means of multimedia presen- tations	
Seminar	An auditorium for conducting seminar-type classes, group and individu- al consultations, current control and intermediate certification, equipped with a set of specialized furniture and technical means for multimedia presentations	
For independ-	An auditorium for independent work of students (can be used for semi-	
ent work of	nars and consultations), equipped with a set of specialized furniture and	
students	computers with access to EIOS	

# 7. EDUCATIONAL-METHODOLOGICAL AND INFORMATION SUPPORT OF THE DISCIPLINE

Main literature:

1. Ivanova T.B., Alexeenko V.B. Labor market in Russia M.: RUDN-University, 2016

2. Ivanova T.B., Alexeenko V.B. Tops-tips to success. M.: RUDN-University, 2017

The electronic library system (ELS) of RUDN University and third-party EBS, to which university students have access on the basis of concluded contracts:

- ELS RUDN http://lib.rudn.ru/MegaPro/Web
- ELS «University Library Online» <u>http://www.biblioclub.ru</u>
- ELS Юрайт <u>http://www.biblio-online.ru</u>
- ELS «Student Advisor» <u>www.studentlibrary.ru</u>
- ELS «Троицкий мост»

Databases and browsers:

- Electronic fund of legal and normative-technical documentation http://docs.cntd.ru/
- Yandex search https://www.yandex.ru/
- Google search https://www.google.ru/

- Abstract database SCOPUS http://www.elsevierscience.ru/products/scopus/

## Educational and teaching materials for independent work of students in the course of mastering the discipline\*:

1) A course of lectures on the discipline.

\* all educational and teaching materials for independent work of students are placed in accordance with the current procedure on the discipline page in the telecommunication educational in-formation system (TEIS) of RUDN

## 8. EVALUATION MATERIALS AND SCORE-RATING SYSTEM FOR ASSESSING THE LEVEL OF FORMATION OF COMPETENCES IN THE DISCIPLINE

Evaluation materials and a point-rating system for assessing the level of formation of competencies (parts of competencies) based on the results of mastering the discipline are presented in the Appendix to this Work Program of the discipline.

#### **DEVELOPERS:**

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