Agrarian and Technological Institute

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

COURSE SYLLABUS

Physical education

course title

Recommended by the Didactic Council for the Education Field of:

36.05.01 Veterinary

field of studies / speciality code and title

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

36.05.01 Veterinary

higher education programme profile/specialisation title

1. GOALS AND OBJECTIVES OF THE COURSE

The aim of mastering the course "**Physical education**" is to form a system of knowledge and skills of directed use of physical culture, sport and tourism to maintain and promote health and physical improvement.

2. REQUIREMENTS FOR LEARNING OUTCOMES

The implementation of the course "**Physical education**" is aimed at creating the following competencies (parts of competencies) for students:

Competence	Competence descriptor	Indicators of competend	ce	
code		accomplishment (within the course)		
	Is able to maintain an	GC-7.1 Chooses health-savir	ng	
	appropriate level of physical	technologies to maintain a health	ny	
	fitness to ensure full social and	lifestyle, taking into account the	he	
	professional activity	physiological characteristics of the body	;	
GC-7	7	GC-7.2 Plans his or her work and from	ee	
GC-7		time to optimally balance physical and		
		mental demands and performance;		
		GC-7.3 Observes and promotes a health	ny	
		lifestyle in various life situations an	nd	
		professional activities		

Table 2.1. List of competencies formed by students during the development of the course (results of the development of the course)

3. COURSE IN HIGHER EDUCATION PROGRAMME STRUCTURE

The course "**Physical education**" refers to the mandatory part of block B1 of the Educational Program of Higher Education.

As part of the Educational Program of Higher Education, students also master other courses and /or practices that contribute to achieving the planned results of mastering the course "**Physical education**".

Table 3.1. List of Higher Education Program components courses that contribute to expected learning outcomes

Competence code	Competence descriptor	Previous courses/modules, internships*	Subsequent courses/modules, internships*
	Is able to maintain an appropriate level of		Applied physical education
GC-7	physical fitness to ensure full social and professional activity		Preparation for and passing the state exam

4. COURSE WORKLOAD AND TRAINING ACTIVITIES

Course workload of the course "Physical education" is 2 credits.

Trues of a codomic activities		HOURS	Semesters			
Types of academic activities			2	4	-	-
Contact academic hours		72	36	36	-	-
including						
Lectures		-	-	-	-	-
Lab work		-	-	-	-	-
Seminars (workshops/tutorials)		72	36	36	-	-
Self-study		-	-	-	-	-
Evaluation and assessment (exam/pass/fail grading)		-	-	-	-	-
Course workload	Academic hour	72	36	36	-	-
	Credit unit	2	1	1	-	-

Table 4.1. Types of academic activities during the period of the HE program mastering for *full-time* study

5. COURSE CONTENTS

Table 5.1 Content of the course (module) by type of academic work

Modules	Content of the modules (topics)	Types of	
		academic activities	
Module 1.	Topic 1.1. Self-monitoring of those engaged in	Seminar classes	
Methodological and			
Practical	Topic 1.2. Indicators of physical development.	Seminar classes	
	Topic 1.3. Indicators of functional state.	Seminar classes	
	Topic 1.4. Indicators of physical fitness.	Seminar classes	
	Topic 1.5. Physical performance indicators.	Seminar classes	
	Topic 1.6. Indicators of psychophysiological	Seminar classes	
	state.		
	Theme 1.7 Physical training in the production	Seminar classes	
	activities of a bachelor and a specialist.		
Module 2. Theoretical	Topic 2.1. Physical education in the general	Seminar classes	
	cultural and professional training of students.		
	Topic 2.2. Socio-biological foundations of	Seminar classes	
	physical culture.		
	Theme 2.3 The basics of a healthy lifestyle of	Seminar classes	
	the student. Physical education in the		
	provision of health.		
	Topic 2.4. Psychophysiological bases of	Seminar classes	
	educational work and intellectual activity.		
	Means of physical culture in the regulation of		
	performance capacity.		
	Topic 2.5. Pedagogical foundations of	Seminar classes	
	physical education. Professional and applied		
	physical education of students and physical		

culture in the professional activity of a future specialist.	
Topic 2.6 Fundamentals of general and special physical training. Sports training. Individual choice of sports or system of physical exercises.	Seminar classes
Topic 2.7. Fundamentals of the methodology of independent exercise.	Seminar classes
Topic 2.8. Self-monitoring of those engaged in physical exercises and sports.	Seminar classes

6. COURSE EQUIPMENT AND TECHNOLOGY SUPPORT REQUIREMENTS

Table 6.1. Material and technical support of the course

Classroom for Academic Activity Type	Equipping the classroom	Specialized educational/laboratory equipment, software and materials for the development of the course (if necessary)
Lecture	An auditorium for conducting lecture-type classes, equipped with a set of specialized furniture; a board (screen) and technical means of multimedia presentations.	-
Laboratory	An auditorium for laboratory work, individual consultations, routine monitoring and interim certification, equipped with a set of specialized furniture and equipment.	 Sports hall for physical training classes Hall for recreational physical training in the sports club (SC) "Druzhba
Self-studies	An auditorium for independent work of students (can be used for seminars and consultations), equipped with a set of specialized furniture and computers with access to an electronic information and educational environment.	_

7. RESOURCES RECOMMENDED FOR COURSE STUDIES

Main readings:

- 1. N., Pismensky I.A. Physical Culture: Textbook for Bachelors. M.: Yurite, 2014.
- 2. Vilensky M.Y. Physical culture and healthy lifestyle of a student: Textbook. 4th ed. stereotyped. M. :Knorus, 2016. 239 c..
- 3. Muller A.B., Diadichkina N.S., Bogashchenko Y.A. Physical Culture: Textbook for Bachelors. M.: Yurite, 2016.

Additional Readings:

1. Bogdanov V.M., Ponomarev V.S., Solovov A.V., Kislitsyn Y.L., Shcherbakov V.G., Pobyvanets V.S. Educational multimedia complex on the basics of physical education in higher education. Training manual. Samara: Publishing house of Samara State Agrarian University, 2012.

- 2. Brunina AV, Malchenko AD Features of physical education of students in the special medical group. Methodical recommendations for practical exercises. Moscow: PFUR, 2014.
- 3. Gonzalez S.E. The variability of the content of classes in the course of physical culture. Monograph. Moscow: PFUR Publishing House, 2013.
- 4. Kislitsyn Y.L., Pobyvanets V.S., Burmistrov V.N. Physical culture in sociobiological adaptation of students. Handbook. Moscow: RUDN Publishing House, 2013.
- 5. Kodaneva L.N. Organizational and methodological bases of physical culture of students with disabilities: Textbook. Moscow: Zhukovsky Academy Publishing House, 2017. 140 p., ill.

Internet sources

1. Electronic libraries (EL) of RUDN University and other institutions, to which university students have access on the basis of concluded agreements:

- RUDN Electronic Library System (RUDN ELS) <u>http://lib.rudn.ru/MegaPro/Web</u>

- EL "University Library Online" <u>http://www.biblioclub.ru</u>
- EL "Yurayt" http://www.biblio-online.ru
- EL "Student Consultant" www.studentlibrary.ru
- EL "Lan" http://e.lanbook.com/
- EL "Trinity Bridge"

2. Databases and search engines:

- electronic foundation of legal and normative-technical documentation <u>http://docs.cntd.ru/</u>

- Yandex search engine https://www.yandex.ru/
- Google search engine <u>https://www.google.ru/</u>
- Scopus abstract database <u>http://www.elsevierscience.ru/products/scopus/</u>

Educational and methodological materials for independent work of students during the development of the course/ module*:

- 1. A course of lectures on the course "Physical education".
- 2. Seminary workshop on the course "Physical education".

* - The training toolkit and guidelines for the internship are placed on the internship page in the university telecommunication training and information system under the set procedure.

8. ASSESSMENT TOOLKIT AND GRADING SYSTEM* FOR EVALUATION OF STUDENTS' COMPETENCES LEVEL AS COURSE RESULTS

The assessment toolkit and the grading system* to evaluate the level of competences (competences in part) formation as the course results are specified in the Appendix to the course syllabus.

* The assessment toolkit and the grading system are formed on the basis of the requirements of the relevant local normative act of RUDN University (regulations / order).

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