## Federal State Autonomous Educational Institution for Higher Education PEOPLES' FRIENDSHIP UNIVERSITY OF RUSSIA (RUDN University)

### **Educational Division (faculty/institute/academy):**

Institute of Ecology

#### **COURSE SYLLABUS**

#### PSYCHOLOGY OF ENVIRONMENTAL PERCEPTION AND EMOTIONS

Recommended by the Didactic Council for the Education Field for the specialization:

44.04.02 "Psychological and pedagogical education"

The mastering of the course is carried out as part of the implementation of the main professional syllabus (Higher Education programme, specialization)

# Environmental Pedagogy (master's programme)

AGREED: Head of the Higher Education Programme Y.L. Zakirova		Chairperson o	of the Didactic	Head of the Department			
(под	цпись)	(по	дпись)	(п	одпись)		
« <u> </u> »	202 г.	«»	202 г.	« <u> </u>	202 г.		

Moscow, 2022

#### 1. Course Goals and Objectives:

The goal of the course: is familiarization of students with the main trends of Psychology of Environmental Perception and Emotions, ways and mechanisms of interaction with the environment, knowledge which is necessary for a practicing psychologist using environmental programs in educational institutions.

#### **Objectives:**

- introduce the concepts of "noospheric consciousness", structural components of environmental consciousness, peculiarities of the development of environmental consciousness of an individual and the main areas of work of an ecopsychologist;
- examine the influence of the environment on human experiences, emotions and well-being.

#### 2. Course in Higher Education Programme Structure:

The course **«Psychology of Environmental Perception and Emotions»** refers to the optional part of block 1 of the curriculum.

Table No. 1 shows the previous and subsequent disciplines aimed at the formation of the competencies of the corresponding course in accordance with the competence matrix of EP HE.

Table 1. Previous and subsequent courses aimed at building competencies

Nr.	Competence code and title	Previous courses	Subsequent courses
Univers	sal competencies		
1	UC-6 Able to identify and implement the priorities of their own activities and ways to improve it based on self-esteem.	Psychology of Environmental Behaviour	-
Genera	1 competencies		
2	GC-4 Able to create and implement the conditions and principles of spiritual and moral education of students on the basis of basic national values. GC-8 Able to arrange pedagogical activities based on special scientific knowledge and research results.	Psychology of Environmental Behaviour	-
		cies (type of profes	sional activity – research, control and expert,
	cational and management)		
3	spc-2 Able to design and implement the educational process in the natural sciences under the programs of basic general, secondary general education and additional, including	Psychology of Environmental Behaviour	-

vocational education.	

#### 3. Requirements to Learning Outcomes:

The process of studying the course is aimed at the formation of the following competencies according to the educational standard:

Universal competence -6. Able to identify and implement the priorities of their own activities and ways to improve it based on self-esteem.

General competence -4. Able to create and implement the conditions and principles of spiritual and moral education of students on the basis of basic national values.

General competence – 8. Able to arrange pedagogical activities based on special scientific knowledge and research results.

**Specialized professional competence – 2.** Able to design and implement the educational process in the natural sciences under the programs of basic general, secondary general education and additional, including vocational education.

As a result of studying the course, the student must:

#### Know:

- psychological principles of the development and correction of environmental consciousness;
- the basics of psychological training to influence the environmental consciousness.

#### Be able to:

- use knowledge of the patterns of interaction of the society with the natural environment in practical activities;
- when providing psychological assistance to students to shape their environmental consciousness, aimed at harmonization of human relations with the natural environment;
- apply the psychological principles of correction and formation of environmental consciousness.

#### Master:

- skills of working with educational and methodical literature;
- work planning skills;
- the basics of theoretical knowledge on the Psychology of Environmental Perception and Emotions.

#### 4. Course Workload and Academic Activities

The course workload of «Psychology of Environmental Perception and Emotions» is 4 credits.

Table 4.1. Types of academic activities during the period of the HE programme mastering

Types of academic activities		Total hours	Semesters		ers		
			1	2	3	4	5
Contact academic hours							
Including:							
Lectures							
Seminars (workshops/tutorials)		12				12	
Lab works							
Self-study		126				126	
Evaluation and assessment (exam; pass/fail		6 pass/fail				6	
grading)		grading					
Total course workload	hours	144				144	
	credits	4		·		4	

#### 5. Course content

**Table 5.1 Course modules and contents** 

course modules	contents
1. Environmental	Environmental Perception. Environmental Values and Attitudes.
perception and cognition.	Personal Space. Subjective Risk Judgments. Risk, Values, and
	Morality. Morality and Ethics. Emotional Reactions to Environmental
	Risks.
2. Environmental stress.	Environmental Stress Theories. Environmental Changes and Stress.
	Conceptualizations of Stress. Stress As Cause and Effect. Physiology
	Of Stress. Effects of Environmental Stress. Noise. Crowding. Poor
	Housing. Poor Neighborhood Quality. Traffic congestion. General
	Adaptation Syndrome. Researching Stress: The Environmental
	Context. Measuring Stressors. Measuring Stress: Psychological
	Assessment.

#### 6. Classroom equipment and technology support requirements

Table 6.1 Classroom equipment and technology support requirements

Classroom for Academic Activity Type	Classroom equipment	Specialized educational/laboratory equipment and materials for mastering the module
Lecture hall (room)		
Laboratory		
Seminar room	Classroom, equipped with a set of specialized furniture; a whiteboard; a personal computer with a standard package of office programmes; a set of devices includes portable multimedia projector, laptop, projection screen, Stable wireless Internet connection. Software: Microsoft Windows, MS Office / Office 365, MS Teams, Chrome (latest stable release), Skype	
Computer lab		
For students'self- study		

#### 7. Recommended sources for course studies

#### Main reading

Maklakov A.G. General Psychology: textbook for universities / A.G. Maklakov. - St. Petersburg, 2012. - 583 p.

#### Additional reading

- 1. Glebov V.V. Environmental psychology. Moscow: RUDN University, 2008.- 243 p.
- 2. Deryabo S.D., Yasvin V.A. Environmental Pedagogy and Psychology. Rostov-on-Don, 1996. 480 p.
- 3. Medvedev V.I., Aldasheva A.A. Environmental Consciousness: A Study Guide for universities Moscow: Logos, 2001 376 p.
- 5. Environmental psychology. Moscow: Publishing house RUDN University, 2000. 36 p.

- 6. Ecopsychology, ecopedagogy, ecoacmeology: educational and methodological complex: Tutorial. Part 2. Moscow: Publishing House RUDN University, 2011. -226 p.
- 7. Yasvin V.A. Psychology of attitude to nature: Monograph Moscow, 2000. 456 p.

#### *Internet-based sources*

Electronic libraries with access for RUDN students

Education and society [Electronic resource]: Scientific, informational—analytical journal for researchers and organizers of the education system. - URL: http://www.jeducation.ru:80 .

Educational issues [Electronic resource]: Scientific and educational journal Higher School of Economics. – URL: http://vo.hse.ru

Pedagogy [Electronic resource]: scientific and theoretical journal. — URL: http://pedagogika-rao.ru Pedagogy [Electronic resource]: Scientific and theoretical journal of the Russian academy of education. — URL: http://pedagogika-rao.ru/.

Public education [Electronic resource]: Social and pedagogical magazine. — URL: http://elibrary.ru/title about.asp?id=7908.

#### 8. Mid-Term Assessment and Evaluation Toolkit

Evaluation materials for students' intermediate certification in the course of «**Psychology of Environmental Perception and Emotions**» are presented in Appendix 1 to this work programme.

\*Assessment materials for the course are developed and executed in accordance with the requirements of the Regulations for the assessment and evaluation funds, approved by order of the rector dated 05.05.2016 No. 420, and include a list of competencies indicating the stages of their formation; description of indicators and criteria for assessing competencies at various stages of their formation, description of assessment scales; standard control tasks or other materials necessary to assess knowledge, skills and (or) experience of activity that characterize the stages of formation of competencies in the process of mastering the educational course; didactic materials that define the procedures for assessing knowledge, skills and (or) experience of activity that characterize the stages of competency formation).

### **Assessment and Evaluation Fund**

#### ON THE COURSE

#### PSYCHOLOGY OF ENVIRONMENTAL PERCEPTION AND EMOTIONS

Direction 44.04.02 Psychological and pedagogical education

Programme:

Environmental Pedagogy

Qualification of the graduate – Master

#### Assessment and evaluation fund passport

Direction 44.04.02 "Psychological and pedagogical education"

Course: PSYCHOLOGY OF ENVIRONMENTAL PERCEPTION AND EMOTIONS

#### 12.1. Assessment and grading system and characteristics of the assessment scale

Controll ed	Controlled course module	Controlled course module Forms of control					Module points
compete nce code		Clas		assroom work		Exam	
or part		Test	Control work	Class work	Seminar report		
UC-6 GC-4,8 SPC-2	1. Environmental perception and cognition.	10		15	15		30
UC-6 GC-4,8 SPC-2	2. Environmental stress.	10		15	15		30
	Pass/fail grading	20	10	30	30	10	100

## 12.2 The maximum number of credits in the course is 3. At the same time, the following ratio is established between the number of points and the number of credits:

	Points to credits ratio				
<b>Total points</b>	Final assessment	Amount of credits			
95-100	5	3			
86 – 94	5 (B)	3			
69-85	4 (C)	2			
61-68	3+ (D)	1			
51 – 60	3 (E)	1			
31 - 50	2 (FX)	0			
<30	2 (F)	0			

#### Deciphering of grades is also accepted according to the specified document:

- A: "Excellent" the theoretical content of the course has been fully mastered, the necessary practical skills for working with the material learned have been formed, all the educational tasks provided for by the training programme have been completed, the quality of their implementation was assessed by the number of points close to the maximum.
- B: "Very good" the theoretical content of the course is mastered completely, the necessary practical skills of working with the acquired material are basically formed, all

the educational tasks provided for by the training programme are completed, the quality of most of them is assessed by the number of points close to the maximum.

- C: "Good" the theoretical content of the course has been mastered completely, some practical skills of working with the mastered material are not sufficiently formed, all the educational tasks provided for by the training programme have been completed, the performance quality of none of them has not been assessed with a minimum number of points, some types of tasks have been completed with mistakes.
- D: "Satisfactory" the theoretical content of the course is partially mastered but the gaps are not significant, the necessary practical skills to work with the acquired material are basically formed, most of the educational tasks provided for in the training programme have been completed, some of the completed tasks may contain errors.
- E: "Mediocre" the theoretical content of the course is partially mastered, some practical skills have not been formed, many of the educational tasks provided for by the training programme have not been completed, or the quality of some of them is assessed by the number of points close to the minimum.
- FX: "Conditionally unsatisfactory" the theoretical content of the course has been partially mastered, the necessary practical skills have not been formed, most of the educational tasks provided for by the training programme have not been completed, or the quality of their implementation was assessed by the number of points close to the minimum; it is possible to improve the quality of completing educational tasks with additional independent work on the course material.
- F: "Certainly unsatisfactory" the theoretical content of the course has not been mastered, the necessary practical skills are not formed, all the completed study tasks contain gross errors, additional independent work on the course material will not lead to any significant improvement in the quality of the study tasks.

#### 12.3 List of competencies and their formation stages

Nr.	Competence code and title	Previous courses	Subsequent courses		
Univers	niversal competencies				
1	UC-6 Able to identify	Psychology of	-		
	and implement the	Environmental			
	priorities of their own	Behaviour			
	activities and ways to				
	improve it based on self-				
	esteem.				
General	competencies				
	_				
2	GC-4 Able to create and	Psychology of	-		
	implement the conditions	Environmental			
	and principles of spiritual	Behaviour			
	and moral education of				
	students on the basis of				
	basic national values.				
	GC-8 Able to arrange				
	pedagogical activities				
	based on special scientific				

knowledge and research results.		
	1	
Specialized professional competen	cies (type of profes	sional activity – research, control and expert,
organizational and management)		
3 SPC-2 Able to design	Psychology of	-
and implement the	Environmental	
educational process in the	Behaviour	
natural sciences under the		
programs of basic		
general, secondary		
general education and		
additional, including		
vocational education.		

12.4. Typical control tasks or other materials necessary to assess knowledge, skills and (or) experience of activities, characterizing the formation stages of competencies in the process of mastering the educational course

#### Questions to prepare for certification

- 1. Environmental Perception.
- 2. Environmental Values and Attitudes.
- 3. Personal Space.
- 4. Subjective Risk Judgments.
- 5. Risk, Values, and Morality.
- 6. Morality and Ethics.
- 7. Emotional Reactions to Environmental Risks.
- 8. Environmental Stress Theories.
- 9. Environmental Changes and Stress.
- 10. Conceptualizations of Stress.
- 11. Stress As Cause and Effect.
- 12. Physiology of Stress.
- 13. Effects of Environmental Stress.
- 14. Noise.
- 15. Crowding.
- 16. Poor Housing.
- 17. Poor Neighborhood Quality.
- 18. Traffic Congestion.
- 19. General Adaptation Syndrome.
- 20. Researching Stress: The Environmental Context.
- 21. Measuring Stressors.
- 22. Measuring Stress: Psychological Assessment.

The assessment and evaluation of knowledge, skills and abilities is carried out by using the components of the WCF presented in paragraphs 12.1-12.3, 12.4 in accordance with the sequence of acquisition of competencies indicated in table 12.2.

The programme is compiled in accordance with the requirements of the ES HE RUDN / FGOS HE.

**Developer:** 

Associate Professor of the Department of Foreign Languages

Y.L.Zakirova

signature

Head of the Higher Education program

Associate Professor of the Department of Foreign Languages

Y.L.Zakirova

**Educational department** 

signature

initials>surname