JSC "Academy of Logistics and Transport"

APPROVED

Vice-Rector for Corporate and Social

Development

A. Ivanov

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2023 г.

## CURRICULUM OF THE ADVANCED TRAINING COURSE

"Ecology and environmental protection"

The curriculum of the advanced training course "Ecology and environmental protection" was discussed and received a positive decision at the meeting of the department "Motor vehicles and life safety"

Protocol № 6 of January 26, 2023

Developers:

Abdreshov Shamil Askarovich, PhD

# 1 GOALS AND OBJECTIVES OF THE COURSE

## **Program Description**

The curriculum of the advanced training course "Ecology and environmental protection" was created within the framework of advanced training and additional professional education in the field of application of information and communication technologies in the educational process.

The aim of the course is to develop a system of knowledge, skills and abilities in the field of Ecology and environmental protection.

## The task of the program:

- environmental education;
- to form students' skills to work with the current requirements of legislation in the field of environmental protection.

#### **2 PROGRAM CONTENT**

№	Name of sections	Summary of sections	Number of hours		
			Lectures	Practical classes	Independent work
1	2	3	4	5	6
1	Module 1. The New Environmental Code of the Republic of Kazakhstan: basic principles of the state environmental policy	The accompanying law to the Environmental Code. The main provisions of the Administrative Procedural Code of the Republic of Kazakhstan and its practical application in the field of environmental protection Determining the category of an object that has a negative impact on the environment New environmental impact assessment procedure	4	10	10
2	Module 2. New Environmental Code regarding emissions regulation	Reporting under the new Environmental Code and the Rules of State Regulation	4	8	10
3	Module 3. Some aspects in the field of waste management in the framework of environmental legislation reform	Features in the management of certain types of waste	4	8	20
4	Module 4. Environmental permits	Procedure for issuing integrated environmental permits and impact permits	4	10	10
5	Module 5. Changes in the framework of the new Environmental	Organization and conduct of preventive control in accordance with the business Code at the objects of state control.	4	4	12

	Code regarding the implementation of state environmental control	Imposition of administrative penalties. New types of penalties for environmental offenses			
6	Module 6. Industrial environmental control. AFM.	Requirements for sampling from environmental objects.	4	8	16
Bcero:			24	24	78
ИТОГО			150 (academic credits)		

#### **3 LIST OF USED LITERATURE**

- 1. Environmental Code of the Republic of Kazakhstan dated January 2, 2021 No. 400-VI
- 2. The Code of the Republic of Kazakhstan on Taxes and other mandatory payments to the Budget
- 3. (Tax Code) (with amendments and additions as of 11.07.2022)
- 4. Code of the Republic of Kazakhstan on Administrative Offenses (with amendments and additions as of 12.09.2022)
- 5. On approval of the Methodology for Determining Emission Standards into the Environment, Order No. 63 of the Minister of Ecology, Geology and Natural Resources of the Republic of Kazakhstan dated March 10, 2021. Registered with the Ministry of Justice of the Republic of Kazakhstan on March 11, 2021 No. 22317
- 6. On approval of the Rules for Issuing Environmental Permits, Submission of the Environmental Impact Declaration, as well as the Forms of Environmental Impact Permit Forms and the Procedure for Filling them out, Order No. 319 of the Acting Minister of Ecology, Geology and Natural Resources of the Republic of Kazakhstan dated August 9, 2021. Registered with the Ministry of Justice of the Republic

Kazakhstan August 10, 2021 No. 23928

As handouts are provided:

7. On approval of the Rules for the development of the program of industrial environmental control of objects of I and II categories, internal accounting, formation and submission of periodic reports on the results of industrial environmental control Order of the Minister of Ecology, Geology and Natural Resources of the Republic of Kazakhstan dated July 14, 2021 No. 250. Registered with the Ministry of Justice of the Republic of Kazakhstan on July 15, 2021 No. 23553.

#### 4 HANDOUTS

1. Presentations;		
2. Tasks for practical classes.	0	
Developer	aidealus data	Abdreshov Sh.A.
Head of the Department	signature, date signature, date	Shingisov B.T.
Director of the Institute	signature, date	Chigambayev T.O.
Agreed: Director of the DCC	signature, date	Duisebaeva A.M.