

**The State Educational Establishment  
“University of Civil Protection of the Ministry for Emergency  
Situations of the Republic of Belarus”**



# ***TRAINING PROGRAMS***

*Minsk*

## **I. Educational programs of higher education Bachelor degree**

№	Specialty title	Duration of study	
		full-time learning	distance learning
1.	1-94 01 01 “Prevention and elimination of emergencies” for “Bachelor of Engineering”	4 years	5 years
2.	1-94 02 02 “Fire and industrial safety” for “Bachelor of Engineering”		

## **II. Master degree**

№	Specialty title	Duration of study	
		full-time learning	distance learning
3.	1-94 80 01 “Prevention and elimination of emergencies”, degree - Master of Engineering	1 year	2 years
4.	1-94 81 01 “Management of emergency prevention”, degree - Master of Management		
5.	1-94 81 02 “Elimination of emergency situations and civil defense”, degree - Master of Management		
6.	1-94 81 03 “Information and analytical support of emergency bodies and units”, degree - Master of Management		
7.	1-94 80 01 05 “Information and communicative support of life safety”, degree - Master of Management		

## **III. Postgraduate education**

№	Specialty title
8.	05.26.02 “Safety in emergency situations”
9.	05.26.03 “Fire and industrial safety”
10.	05.26.07 “Civil protection”

## **IV. Retraining programs for managers and specialists with higher education**

№	Specialty title	Duration of study
11.	1-94 02 72 “Engineering of safety construction” for “Engineer in safety” qualification	1,5 year (distance learning)
12.	1-94 02 71 “Industrial safety” for “Engineer in industrial safety” qualification	
13.	1-94 01 71 “Prevention and elimination of emergencies” for “Engineer in prevention and elimination of emergencies” qualification	
14.	1-24 01 71 “Jurisprudence” for “Lawyer” qualification	
15.	1-59 01 06 “Labor safety in non-productive branch of industry” “Specialist in labor safety” qualification	

<b>V. OIL, GAS, LPG</b>			
<b>№</b>	<b>Course title</b>	<b>Duration, hours</b>	<b>Duration, days</b>
16.	Prevention of emerge and liquidation of open gas and oil gushers	36	5
17.	Rescue activities at oil and gas refining, exploitation of oil and gas fields	36	5
18.	Fire-extinguishing on the objects of storage, transportation and refining of oil products and LPG	36	5
19.	Fire extinction of oil, oil products and gas at the storage facilities	36	5
20.	Prevention actions and elimination of emergencies at main oil and gas pipe lines	36	5
21.	Management of forces and means at emergencies of main gas pipe lines	36	5
22.	Management of forces and means at emergencies of main and distribution gas pipe lines	36	5
23.	Tactics of sublevel way of oil and petroleum products extinguishing in tanks not equipped with fire-extinguishing system	36	5
24.	Elimination of oil spills on water surface	36	5

<b>VI. CBRN, HAZMAT</b>			
25.	Chemical weapons protection (joint basic and advanced course on assistance and protection) (according the OPCW recommendations)	58	10
26.	Emergency medical assistance for the victims of chemical incidents (according to OPCW recommendations)	26	4
27.	First aid in radiation and chemical emergencies	62	10
28.	Rescue operations in areas of chemical contamination	36	5
29.	Rescue operations in areas of radioactive contamination	36	5
30.	First responders at the event of radiological emergencies (based on the IAEA-guidelines for first responders at the event of a radiological emergencies)	60	10
31.	Elimination of emergencies involving hazardous chemicals and radioactive substances	60	10
32.	Organization of radiation and chemical safety	36	5
33.	Radiological incidents response	64	12
34.	Responding to incidents involving chemical, biological, radioactive and nuclear substances (in accordance with recommendations of NATO Civil Emergency Planning and Civil Protection Committee)	68	12
35.	Specialists, responsible for radiation safety and control	64	12
36.	Radiation supervisor-chemist	60	12
37.	Radiation supervisor	36	5

### ***VII. TRANSPORT EMERGENCIES***

38.	Rescue and firefighting operations on aircrafts and civil aviation facilities (in accordance with standards and recommendations of International Civil Aviation Organization)	62	12
39.	Fire-fighting workers on civil aviation facilities	36	5
40.	Pressure-fed fuel fire drills. Human performance, including team coordination (aircraft training)	18	3
41.	Organization of search and rescue operations in aviation emergencies)	62	12
42.	Training of aircraft crew members on rescue operations and the use of rescue equipment on water and land surface	24	3
43.	Rescue training and aid rendering for passengers of aircraft in case of aviation event	12	2
44.	Tactics of extinguishing and conducting urgent rescue operations at railway transport	38	5
45.	Rescue operations at train accident	62	10
46.	Rescue actions at transport	70	12

### ***VIII. INDUSTRIAL EMERGENCIES***

47.	Rescue actions in collapsed buildings	36	5
48.	Rescue actions in multistoried buildings (basic)	36	5
49.	Rescue actions in collapsed buildings, at transport and on multistoried buildings	60	12
50.	Rescue actions in the environment unsuitable for breathing	36	5
51.	Industrial safety	40	5
52.	Operation of rescue tools and equipment	36	5
53.	Safe fire extinguishing at electrical installations under voltage from 0.22 kv to 110 kv inclusive	36	5

### ***IX. INCIDENT & SERVICE MANAGEMENT***

54.	Emergency response management	62	12
55.	Management of fire and rescue incidents	36	5
56.	Monitoring and forecasting of emergency situations	36	5
57.	Management of operative and tactical activity	64	12
58.	Ecological emergency response management	38	5
59.	Theoretic and psychological basis of management	36	5
60.	Evacuation activities	36	5
61.	Regional emergency management	68	12
62.	Belarusian experience in the field of emergency and crisis management	13	2

### ***X. SPECIALIZED COURSES***

63.	Rescuer-firefighter Category 7	530	90
64.	Industrial climber Category 5	96	12
65.	Industrial climber with skills of tree cutting	128	18

66.	Rescue operations for release and extrication of victims	34	5
67.	Fire investigation	66	12

### ***XI. TRAIN-THE-TRAINER COURSES***

68.	Responding to incidents involving chemical, biological, radioactive and nuclear substances	64	12
69.	Chemical weapons protection	64	5
70.	Response training to CBRN incidents for instructors (in accordance with recommendations of NATO Civil Emergency Planning and Civil Protection Committee)	36	5
71.	Rescue actions in emergency area (rescue actions instructor)	68	12
72.	Rescue, fire-fighting, first aid	40	5

### ***XII. CIVIL PROTECTION***

73.	Measures on the population protection from emergency situations	36	5
74.	Actions on medical and biological protection of population	36	5
75.	Management in functioning of the state system on emergencies prevention and elimination and civil defense	42	5

**NOTE:**

International trainees are provided with the following services: meeting at the National Airport “Minsk”, seeing off after graduation, registration at local migration service; living in hotel or hostel rooms; three meals a day; special clothes and footwear for practical training at the training field; printed handouts; access to the Internet; the use of sports facilities; service at medical point; cultural and sightseeing activities at the weekend; group photo with the leadership.

Any program may be amended according to the customer’s need.

## CONTACTS

### International relations sector

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