



14	IF-BO 7	General ecology	5	150	105	45	30	15			Fall-1	3
15	IF-BO 8	Geographic ecology	4	120	75	45	30	15			Fall-3	3
16	IF-BO9	Animal ecology	5	150	90	60	30	30			Spring-4	4
17	IFB1 0	Soil science	4	120	90	30	15	15			Fall-1	2
18	IF-B11	Ecological research methods	5	150	90	60	30	30			Spring-6	4
19	IF-B12	Landscape science and landscape ecology	5	150	90	60	30	30			Fall-5	4
20	IF-B13	Human ecology and sustainable development	5	150	90	60	30	30			Spring-6	4
21	IF-B14	Air and water quality, pollution and protection	6	180	105	75	45	30			Spring-4	5
22	IF-B15	Environmental law	4	120	75	45	30	15			Fall-7	3
23	IF-B16	Ecological cartography and geographic information systems	8	240	150	90	45	45			Fall-7	6
24	IF-B17	Industrial ecology	4	120	75	45	30	15			Fall-5	3
25	IF-B18	Environmental chemistry	6	180	120	60	30	15	15		Fall-3	4
26	IF-B19	Forestry	6	180	105	75	45	30			Fall-5	5
27	IF-B20	Environmental monitoring	5	150	90	60	30	30			Fall-7	4
28	IF-B21	Biodiversity protection	6	180	120	60	30	30			Spring-6	4
29	IF-B22	Sustainable management of natural resources	4	120	75	45	30	15			Fall-5	3
30	IF-B23	Civil defense	3	90	60	30	15	15			Fall-1	2

	<b>ATMF-BOO</b>	<b>Subjects determined by the higher education institution</b>	<b>60</b>	<b>1800</b>	<b>1140</b>	<b>660</b>	<b>375</b>	<b>285</b>				<b>44</b>
31	ATMF -BO1	<b>Block I:</b> 1. Plant ecology 2. Ecology of the Caucasus 3. Flora and fauna of Azerbaijan	5	150	90	60	30	30			Fall-3	4
32	ATMF -BO2	<b>Block II:</b> 1. Hydrology 2. Environmental control and restoration 3. Environmental problems of the oil industry	6	180	105	75	45	30			Fall-3	5
33	ATMF BO3	<b>Block III:</b> 1. Ecology of the Caspian Sea 2. Aquatic and terrestrial ecosystems 3. Ecosystems, their protection	6	180	120	60	30	30			Spring-4	4
34	ATMF -BO4	<b>Block IV:</b> 1. Atmospheric ecology, modern pollutants 2. Environmental management 3. Management of specially protected natural areas	5	150	105	45	30	15			Spring-4	3
35	ATMF -BO5	<b>Block V:</b> 1. Land structure and cadastre 2. Application of cadastral maps 3. Design and compilation of general geographical maps	6	180	120	60	30	30			Fall-5	4
36	ATMF -BO6	<b>Block VI:</b> 1. Regional ecology 2. Environmental safety of alternative energy sources 3. Ecological foundations of nature use	5	150	90	60	30	30			Fall-5	4
37	ATMF -BO7	<b>Block VII:</b> 1. Agrochemistry and environmental protection 2. Environmental problems of transportation 3. Monitoring terrestrial ecosystems	5	150	90	60	30	30			Spring-6	4
38	ATMF -BO8	<b>Block VIII:</b> 1. Global environmental problems 2. Ecology of the lithosphere 3. Natural disasters and their elimination	5	150	105	45	30	15			Spring-6	3
39	ATMF -BO9	<b>Block IX:</b> 1. Ecochemical processes in the atmosphere 2. Chemical pollution of the biosphere 3. Ecosystem and toxicants	4	120	75	45	30	15			Spring-6	3
40	ATMF -B10	<b>Block X:</b> 1. Landscape and ecological conditions of the Absheron Peninsula 2. Ensuring food safety 3. Eco-friendly products	6	180	105	75	45	30			Fall-7	5
41	ATMF -B11	<b>Block XI:</b> 1. Organization of waste-free production processes 2. Waste recycling 3. Environmental management of waste	4	120	75	45	30	15			Fall-7	3
42	ATMF -B13	<b>XIII block:</b> 1. Planning and Design of Scientific Research 2. Research Methods and Ethics 3. Scientific Writing and Publication Processes	3	90	60	30	15	15			Fall-7	2
		<b>Internship</b>	21								Spring-8	
		<b>Thesis</b>	9								Spring-8	
		<b>TOTAL</b>	<b>243</b>									

### III. DURATION OF TRAINING

Education year	Theoretical training	Exam	internship	SFC	Holiday
I	30	10			10
II	30	10			12

<b>III</b>	30	10			12
<b>IV</b>	15	5	14	6	4
<b>Total</b>	<b>105</b>	<b>35</b>	<b>14</b>	<b>6</b>	<b>3 8</b>

	1 <sup>st</sup> semester	2 <sup>nd</sup> semester	3 <sup>rd</sup> semester	4 <sup>th</sup> semester	5 <sup>th</sup> semester	6 <sup>th</sup> semester	7 <sup>th</sup> semester	8 <sup>th</sup> semester
<b>Weekly class load</b>	22	23	22	23	2 3	2 2	23	
<b>Examinatio number</b>	6	5	5	6	6	7	6	
<b>Credits number</b>	30	30	30	30	30	30	33	30

**Director of the Center for Organization and Management of Education:**

\_\_\_\_\_ PhD, P. Akhundov

« \_\_\_\_\_ » \_\_\_\_\_ 2025

**Scientific Council of WCU « \_\_\_\_\_ »**

**Approved at the meeting of \_\_\_\_\_ dated in the year 2025**

**(Protocol No. \_\_\_\_\_).**