

ANNUAL WORKER TRAINING PLAN FOR SPECIALIZATION (SPECIALIZATION)

7005004 Ecology

Specialization: Methods for Environmental Protection and Restoration

Approved by:
Executive Vice Rector of Western
Caspian University R.H.Baghırov

Level of education – Master’s degree
Duration of study – 2 years

« _____ » 2025

2025/2026 academic year
I course

Semesters	№	Name of subjects	Lecture hours Division by semester				Weekly audience hour	Coursework or course project	Number of students	Credit number
			Total	Lecture	Seminar	Laboratory				
Fall semester (15 weeks)	1	Ecology and Regulation of the Atmosphere	45	30	15		3			6
	2	Modern Problems of Ecology	45	30	15		3			6
	3	Organization of Ecological Business	45	30	15		3			6
	4	Ecological Problems of Efficient Use of Natural Resources	45	30	15		3			6
	5	Research Methods	45	30	15		3			6
		Total:		225	150	75		15		
Start of classes: September 15 Autumn examination session: from December 30 to February 1 Vacation: from February 2 to February 15										
Spring semester (15 weeks)	1	Higher Education Pedagogy	45	30	15		3			6
	2	Environmental Monitoring and GIS Software	45	30	15		3			6
	3	Waste Treatment and Processing in the Environment	45	30	15		3			6
	4	Elective Course Block I: 1. Ecological Problems of Agriculture 2. Problems of Eco-Friendly Food Production	45	30	15		3			6
	5	Academic Writing and Ethics	45	30	15		3			6
		Total:		225	150	75		15		
Start of classes: February 16 Spring examination session: from June 1 to July 5 Internship: duration determined by the curriculum (1 week – 1.5 credits) Vacation: duration determined by the curriculum (6–10 weeks)										

	Research Practice: from February 19 to March 16
	Scientific-Pedagogical Practice: from March 19 to April 16
	Completion and Defense of the Dissertation: from April 16 to July 6