

Approved: _____
Executive Vice-Rector of Western Caspian
University R.H.Baghirov
“ _____ “ _____ the year 2023

CURRICULUM

(for the bachelor's level)

courses	September					October				November				December				January				February				March				April				May				June				July				August						
	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	23	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24
	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1	8	15	22	29	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30
	I	=	=															::	::	::	::	::	::	=	=														::	::	::	::	::	::	=	=	=	=	=	=	=	=
	II	=	=																::	::	::	::	::	=	=														::	::	::	::	::	::	=	=	=	=	=	=	=	=
	III	=	=																::	::	::	::	::	=	=														::	::	::	::	::	::	=	=	=	=	=	=	=	=
IV	=	=																::	::	::	::	::	=	=	x	x	x	x	x	x	x	x	x	x	x	x	x	x	//	//	//	//	//	//								

II. ACADEMIC TEACHING PLAN

№	Subject code	Subject name	Credits number	Total Hours	Non-curricular Hours	Classroom Hours	Including			Prerequisite(courses required to be taken) Course Codes	Intended Semester o Course (Fall and Spring)	Weekly Course Load
							Lecture	Seminar	Laboratory			
1	2	3	4	5	6	7	8	9	10	11	12	13
	GC-BL0	General Education Courses	24	720	390	330	1464	300				22
1	GC-BL1	History of Azerbaijan	5	150	90	60	30	30			spring-2	4
2	GC-BL2.01	Business and Academic Communication in a Foreign Language -1	7	210	105	105		105			fall-1	7
3	GC-BL2.02	Business and Academic Communication in a Foreign Language -2	8	240	120	120		120		GS-B02.01	spring-2	8
4	GC – BL3	Business and Academic Communication in the Azerbaijani Language	4	120	75	45		45			fall-1	3
	GCS-BL0	Elective Courses	6	180	120	60		30				4
5	GCS-BL4	First Block 1.Philosophy 2. Introduction to Multiculturalism 3.Sociology 4. Constitution of the Republic of Azerbaijan and Fundamentals of Law 5. Fundamentals of Entrepreneurship and Introduction to Business 6.Ethics and Aesthetics	3	90	60	30	15	15			fall-3	2
6	GCS-BL5	Second block 1.Information Technologies in the Agricultural Sector (Specialization) 2.Information Management in Agriculture (Specialization) 3.Logic 4.Political Science	3	90	60	30	15	15			spring-4	2
	IA-BLO	Specialized Subjects	120	3600	2350	1260	735	400	70			87
8	SS-BL1	General Chemistry	5	150	105	45	30	10	5		fall-1	3
9	SS-BL2	Mathematics	5	150	90	60	30	30			spring-2	4
10	SS-BL3	Physics	5	150	105	45	30	10	5		fall-1	3
11	SS-BL4	Botany	7	210	180	45	30	10	5		spring-2	3
12	SS-BL5	General Biology	6	180	120	60	30	20	10		fall-1	4
13	SS-BL6	Microbiology	5	150	90	60	30		30		fall 5	4
14	SS-BL7	An Overview of Specialization and the History of the Development of the Specialization	3	90	60	30	15	15			fall-1	2
15	SS-BL8	Meteorology and Climatology	5	150	90	60	30	30			fall 5	4
16	SS-BL9	Informatics	4	120	75	45	30	15			fall 3	3
17	SS-B10	Physiology of Aquatic Plants	5	150	115	45	30	10	5		spring 2	4
18	SS-B11	Fisheries	6	180	120	60	30	30			spring 6	4
19	SS-B12	Zoology	6	180	105	75	45	30			fall 3	5
20	SS-B13	Ecology	4	120	75	45	30	15			fall 3	3
21	SS-B14	Biochemistry	6	180	120	60	30	30			spring 4	4
22	SS-B15	Aquaculture of Aquatic Plants	5	150	90	60	30	30			fall 5	4
23	SS-B16	Planktology	5	150	90	60	30	30			spring 4	4

24	SS-B17	Fish Aquaculture	6	180	105	75	45	30			fall 7	5
25	SS-B18	Fish Nutrition and Feeding	5	150	105	45	30	15			fall 7	3
26	SS-B19	Monitoring and Research Methodology in Aquaculture	7	210	135	75	45	30			fall 5	5
27	SS-B20	Statistics	4	120	75	45	30	15			fall 7	3
28	SS-B21	Aquaculture of Aquatic Invertebrates	5	150	90	60	30	30			spring 6	4
29	SS-B22	Occupational Health and Safety	4	120	75	45	30	15			spring 4	3
30	SS-B23	Sectoral Economics, Marketing, and Management	4	120	75	45	30	15			fall 7	3
31	SS-B24	Civil Defence	3	90	60	30	15	15			spring-4	2
	VSS-BOO	Vocational training subjects by specialty	61	1020	645	660	345	120				45
32	VSS-B01	I block: 1.Specialised Foreign Language 2.Academic Writing and Reading 3.Latin	6	120	75	60		60			fall 3	4
33	VSS-B02	II block: 1.Aquatic Toxicology 2.Hydrochemistry 4.Hydromorphology	7	120	45	75	45	30			fall-3	5
34	VSS-B03	VSS III block: 1.Methods for Estimating Bioresource 2.Methods for Estimating the Damage to Water Basins 3.Efficient Use of Natural Resources	4	120	75	45	30	15			spring-4	3
36	VSS-B04	VSS IV block: 1.Water Basins of Azerbaijan 2. Water Pollution and its Control 3.Sanitary Hydrobiology	5	150	90	60	30	30			spring-4	4
37	VSS-B05	VSS V block: 1. Fish Anatomy and Physiology 2.Fish Embryology 3. Fish Taxonomy and Ecology	4	120	75	45	30	15			fall-5	3
38	VSS-B06	VI block: 1.Fish Histology 2.Fish Cytology 3.Fish Embryology	4	120	75	45	30	15			fall-5	3
33	VSS-B07	VII block: 1.Artificial Fish Breeding 2.Fish Genetics and Selection 3.Fish Deseases	5	120	75	60	30	30			spring-6	4
39	VSS-B08	VIII block: 1.Marine Flora 2. Plankton and its Cultivation Technology 3.Oceanography	5	150	90	45	30	15			spring-6	3
40	VSS-B09	IX block: 1.Hydrology 2.Ornamental Aquatic Plants 3.Wetland Plants	5	150	105	60	30	30			spring-6	4
41	VSS-B10	X block: 1.Fishing, Fishing Gears, and Fishing Techniques 2.Recreational Fishing and Fishing Tourism 3.Ornamental Aquaculture	4	150	90	45	30	15			spring-6	3
35	VSS -B11	XI block: 1.Environmental Law 2.Fisheries Legislation 3.Ecological Rehabilitation of Water Bodies, Monitoring, Expertise, and Auditing	5	150	90	60	30	30			fall-7	4
42	VSS-B12	XII block: 1. Biophysics 2. Bioinformatics 3. Computer Simulation in Biology	6	180	120	60	30	30			fall-7	4
		Practice	21									
		FSA	9									
		TOTAL	240									

A week of industrial internship – 1.5 credits.

III. DURATION OF TRAINING

Academic year	Theological training	Examination	Practice				Vacation
			Teaching Practice			Industrial Practice	
			Botany	Zoology	Overview of Water Basins		
I	30	10					10
II	30	10					12
III	30	10					12
IV	15	5	1	1	1	11	4
Final	105	35	1	1	1	11	38

	I semester	II semester	III semester	IV semester	V semester	VI semester	VII semester	VIII semester
Weekly course load	22	24	22	22	23	22	22	
Examinations number	6	5	6	7	6	6	6	
Credits number	30	30	30	30	30	30	30	30

*Director of the Center for
Educational Organization
and Administration :*
_____ *PhD P.Akhundov*
«_____» _____ *the year 2023*

*It was approved by the Scientific Council of WCU,
«_____» (Protocol №) at the meeting held in 2023.*