

I approve:
 “ _____ ” 2023
 Executive Vice-Rector of Western Caspian University R.H. Baghirov

CURRICULUM
(for Bachelors's level)
I. TEACHING PROCESS SCHEDULE

CONDITIONAL SIGNS::	THEORETICAL STUDY	EXAM SESSION	INTENSHIP	FINAL STATE ATTESTATION	VACATION
					

№	Subject code	Subject name	Number of credits	Total hours	Out-of-class Activity hours	Auditorium hours	Including			Prerekvizit (öncə tədrisi zəruri olan) fənlərin şifri	Fənnin tədrisi nəzərdə tutulan semestr (payız və ya yaz)	Həftəlik
							Lecture	Seminar, training	Laboratory			
	ÜF-B00	General subjects-GS	24	720	390	330	1464	300				22
1	ÜF-B01	History of Azerbaijan	5	150	90	60	30	30			yaz-2	4
2	ÜF-B02.01	Business and academic communication in a foreign language -1	7	210	105	105		105			payız-1	7
3	ÜF-B02.02	Business and academic communication in a foreign language -2	8	240	120	120		120		ÜF-B02.01	yaz-2	8
4	ÜF – B03	Business and academic communication in Azerbaijani	4	120	75	45		45			payız-1	3
	ÜFS-B00	General Electiv Subjects- GES	6	180	120	60		30				4
5	ÜFS-B04	First blok 1. Philosophy 2. Introduction to multiculturalism 3. Sociology 4 Constitution of the Republic of Azerbaijan and the foundations of law 5. Fundamentals of Entrepreneurship and Introduction to Business 6. Ethics and Aesthetics	3	90	60	30	15	15			payız 3	2
6	ÜFS-B05	Second blok 1. Information technologies in agriculture (by specialization) 2. Information management in agriculture (by specialization) 3. Logic 4. Political science	3	90	60	30	15	15			yaz-4	2
	İF-BO0	Major subjects- MS	120	3600	2350	1260	735	400	70			87
8	İF-BO1	General Chemistry	5	150	105	45	30	10	5		payız-1	3
9	İF-BO2	Mathematics	5	150	90	60	30	30			Yaz-2	4
10	İF-BO3	Physics	5	150	105	45	30	10	5		payız-1	3
11	İF-BO4	Botany	7	210	180	45	30	10	5		yaz-2	3
12	İF-BO5	General Biology	6	180	120	60	30	20	10		payız-1	4
13	İF-BO6	Microbiology	5	150	90	60	30		30		payız 5	4
14	İF-BO7	Introduction to the Specialty and History of Its Development	3	90	60	30	15	15			payız-1	2
15	İF-BO8	Meteorology and Climatology	5	150	90	60	30	30			payız 5	4
16	İF-BO9	Computer Science	4	120	75	45	30	15			payız 3	3
17	İF-B10	Physiology of Aquatic Plants	5	150	115	45	30	10	5		yaz 2	4
18	İF-B11	Fisheries	6	180	120	60	30	30			yaz 6	4
19	İF-B12	Zoology	6	180	105	75	45	30			payız 3	5
20	İF-B13	Ecology	4	120	75	45	30	15			payız 3	3
21	İF-B14	Biochemistry	6	180	120	60	30	30			yaz 4	4
22	İF-B15	Aquaculture of Aquatic Plants	5	150	90	60	30	30			payız 5	4
23	İF-B16	Planktology (or Plankton Biology)	5	150	90	60	30	30			yaz 4	4
24	İF-B17	Fish Aquaculture	6	180	105	75	45	30			payız 7	5
25	İF-B18	Fish Nutrition	5	150	105	45	30	15			payız 7	3
26	İF-B19	Monitoring and Research Methodology in Aquaculture	7	210	135	75	45	30			payız 5	5
27	İF-B20	Statistics	4	120	75	45	30	15			payız 7	3
28	İF-B21	Aquaculture of Aquatic Invertebrates	5	150	90	60	30	30			yaz 6	4
29	İF-B22	Occupational Safety	4	120	75	45	30	15			yaz 4	3

30	İF-B23	Economics, Marketing and Management of the Sector	4	120	75	45	30	15			payız 7	3
31	İF-B24	Civil Defense	3	90	60	30	15	15			yaz-4	2
	ATMF-BOO	Subjects determined by the higher education institution. Elective subjects-ES	61	1020	645	660	345	120				45
32	ATMF-BO1	Block I 1. Specialized Foreign Language 2. Academic Writing and Reading Latin Language	6	120	75	60		60			payız 3	4
33	ATMF-BO2	Block II: Aquatic Toxicology Hydrochemistry Hydromorphology	7	120	45	75	45	30			Payız-3	5
34	ATMF-BO3	Block III Methods for Calculating Bioresources Methods for Assessing Damage to Water Bodies Efficient Use of Natural Resources	4	120	75	45	30	15			yaz-4	3
36	ATMF-BO4	Block IV Water Bodies of Azerbaijan Water Pollution and Its Control Sanitary Hydrobiology	5	150	90	60	30	30			Yaz-4	4
37	ATMF-BO5	Block V Fish Anatomy and Physiology Fish Embryology Fish Taxonomy and Ecology	4	120	75	45	30	15			payız 5	3
38	ATMF-BO6	Block VI Fish Histology Fish Cytology Fish Embryology	4	120	75	45	30	15			payız-5	3
33	ATMF-BO7	Block VII Artificial Fish Breeding Genetics and Selection of Fish Fish Diseases	5	120	75	60	30	30			yaz-6	4
39	ATMF-BO8	Block VIII Marine Flora Plankton and Its Cultivation Technology Oceanography	5	150	90	45	30	15			yaz-6	3
40	ATMF-BO9	Block IX Hydrology Decorative Aquatic Plants Marsh Aquatic Plants	5	150	105	60	30	30			yaz-6	4
41	ATMF-B10	Block X Fishing, Fishing Gear and Techniques Sport Fishing and Fish Tourism Ornamental Fishery	4	150	90	45	30	15			yaz-6	3
35	ATMF-B11	Block XI Environmental Law Fisheries Legislation Ecological Standardization, Monitoring, Expertise, and Audit of Water Bodies	5	150	90	60	30	30			payız-7	4
42	ATMF-B12	Block XII Biophysics Bioinformatics Computer Modeling in Biology	6	180	120	60	30	30			payız-7	4
		Internship	21									
		Final State Attestation-FSA	9									
		TOTAL	240									

One week of industrial internship corresponds to 1.5 credits.

III. TIME FOR TRAINING

Academic year	Theoretical training	Exam session	Intenship				Vacation
			Teaching Practice			Industrial Internship	
			Botany	Zoology	General Introduction to Water Bodies		
I	30	10					10
II	30	10					12
III	30	10					12
IV	15	5	1	1	1	11	4
Total	105	35	1	1	1	11	38

	I semester	II semester	III semester	IV semester	V semester	VI semester	VII semester	VIII semester
Weekly workload	22	24	22	22	23	22	22	
Number of Exams	6	5	6	7	6	6	6	
Number of credits	30	30	30	30	30	30	30	30

Head of the Center for Organization and Management of Education:
 _____ *PhD in phyolosfy.,P.Akhundov*

It was approved at the meeting of Scientific Council of WCU
 " _____ " dated 2023 (Protocol No.) « _____ » _____ 2023-ci il