

Name	Form of assessment					Credits	Total academic hours					Year 1		Year 2		Assigned department		
	Examination	Pass/fail test	Pass/fail exam with a grade	Term project	Course work		Fact	As sheduled	Work with a teacher	Class-room	Self-study	Control	Semester 1	Semester 2	Semester 3	Semester 4	Code	Name
													Credits	Credits	Credits	Credits		
Unit 1.Disciplines (modules)						60	2160	1019.05	982	837.2	303.75	23	19	18				
Core part						40	1440	689.6	668	581.65	168.75	21	13	6				
Philosophy and methodology of scientific research	1					3	108	46.25	44	28	33.75	3				72	Department of Philosophy and Culturology	
Professional foreign language		1	2			4	144	64.3	64	79.7		2	2			45	Department of Foreign languages	
Information technology of professional activity	1					4	144	64.25	62	46	33.75	4				44	Department of Water bioresources and aquaculture	
HR management		2				2	72	44.15	44	27.85			2			52	Department of Management	
Current problems and development perspectives of aquaculture			1			2	72	48.15	48	23.85		2				44	Department of Water bioresources and aquaculture	
Productional hydrobiology			1			2	72	48.15	48	23.85		2				44	Department of Water bioresources and aquaculture	
Water bioresources management	2				2	7	252	113.25	108	105	33.75		7			44	Department of Water bioresources and aquaculture	
Basics of teaching professional disciplines		3				2	72	44.15	44	27.85				2		44	Department of Water bioresources and aquaculture	
Fisheries economy and management		1				2	72	46.15	46	25.85		2				51	Department of Economics and finances	
Fisheries research organization system		2				2	72	32.15	32	39.85			2			44	Department of Water bioresources and aquaculture	
Environmental impact assessment	1				1	4	144	53.25	48	57	33.75	4				44	Department of Water bioresources and aquaculture	
Pasturable aquaculture	3				3	4	144	53.25	48	57	33.75			4		44	Department of Water bioresources and aquaculture	
System analysis in fishery research		1				2	72	32.15	32	39.85		2				44	Department of Water bioresources and aquaculture	
Part formed by the educational process participants						20	720	329.45	314	255.55	135	2	6	12				
Commercial oceanology		1				2	72	48.15	48	23.85		2				44	Department of Water bioresources and aquaculture	
Ichthyopathological monitoring and control	2					3	108	34.25	32	40	33.75		3			44	Department of Water bioresources and aquaculture	
Fish rearing for sale (Master degree course)	2					3	108	34.25	32	40	33.75		3			44	Department of Water bioresources and aquaculture	
Elective courses (modules) 1	3				3	3	108	53.25	48	21	33.75			3				
Diseases of hydrobionts in aquaculture	3				3	3	108	53.25	48	21	33.75			3		44	Department of Water bioresources and aquaculture	
Diseases of commercial hydrobionts	3				3	3	108	53.25	48	21	33.75			3		44	Department of Water bioresources and aquaculture	
Elective courses (modules) 2			3		3	3	108	48.15	48	59.85				3				
Cultivation of hydrobionts in RAS			3		3	3	108	48.15	48	59.85				3		44	Department of Water bioresources and aquaculture	
Commercial fishery			3		3	3	108	48.15	48	59.85				3		44	Department of Water bioresources and aquaculture	
Elective courses (modules) 3	3				3	4	144	67.25	62	43	33.75			4				
Integrated coastal zone management	3				3	4	144	67.25	62	43	33.75			4		44	Department of Water bioresources and aquaculture	
Sustainable use of water biological resources	3				3	4	144	67.25	62	43	33.75			4		44	Department of Water bioresources and aquaculture	
Elective courses (modules) 4		3			2	72	44.15	44	27.85					2				
Russian fisheries		3			2	72	44.15	44	27.85					2		44	Department of Water bioresources and aquaculture	
Regional fisheries		3			2	72	44.15	44	27.85					2		44	Department of Water bioresources and aquaculture	
Unit 2.Practical training						54	1944	1944				3	15	6	30			
Core part						54	1944	1944				3	15	6	30			
Academic training						12	432	432					12					
Technological practice			2			12	432	432					12			44	Department of Water bioresources and aquaculture	
On-the-job training						42	1512	1512				3	3	6	30			
Scientific research work			123			12	432	432				3	3	6		44	Department of Water bioresources and aquaculture	
Technological practice			4			21	756	756							21	44	Department of Water bioresources and aquaculture	
Scientific research work			4			9	324	324							9	44	Department of Water bioresources and aquaculture	
Unit 3.State final examination						6	216				216				6			
Execution and defense of the final qualification work						6	216				216				6	44	Department of Water bioresources and aquaculture	
Elective courses						4	144	60.3	60	83.7		4						
Spoken foreign language (English)		1				2	72	30.15	30	41.85		2				45	Department of Foreign languages	
Spoken foreign language (German)		1				2	72	30.15	30	41.85		2				45	Department of Foreign languages	