

Name	Forms of interim assessment							Credits	Total academic hours							Year 1		Year 2		Year 3		Year 4		Year 5		Year 6		Assigned department	
	Examination	Pass/fail exam	Pass/fail exam with a grade	Term project	Course work	Module test	Calculation and graphic work		Fact	As scheduled	Work with a teacher	Classroom	Self study	Control	Preliminary training	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	Semester 9	Semester A	Semester B	Semester C	Code	Name
																Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits		
Unit1.Disciplines (modules)							225	8100	4206.65	3857	2920.35	973		22	25	26	23	25	31	31		31		11					
Core part							140	5040	2451.75	2246	1858.5	729.75		22	23	24	18	14	16	8		15							
Social and humanitarian module	224569	111355	2367			79	45	1620	763.5	688	648	208.5		6	9	5	3	7	7	4		4							
History of Russia		1	2				4	144	140.3	128	3.7			2	2												71	Department of History	
Basics of Russian statehood		1					2	72	59.15	54	12.85			2													73	Department of Social sciences, pedagogy and law	
Social project "Service-learning"			3				2	72	40.15	36	31.85					2											73	Department of Social sciences, pedagogy and law	
Foreign language	2459	13	67			79	26	936	333.2	297	463.8	139		2	4	3	3	3	3	4		4							
Foreign language (English)	245	13	6				18	648	219.2	196	324.55	104.25		2	4	3	3	3	3								46	Section of English language at the Academy	
English languages for mariners	9		7			79	8	288	114	101	139.25	34.75								4		4					46	Section of English language at the Academy	
Phylosophy	2						3	108	38.15	34	35.1	34.75			3												72	Department of Philosophy and cultural studies	
Economics		5					2	72	36.15	34	35.85							2									54	Department of Economic theory and instrumental methods	
Leadership and management of ship crew	6	5					6	216	116.4	105	64.85	34.75						2	4								61	Department of Navigation and safety of navigation	
Module "Physical education and sport"		4					2	72	16.15	16	55.85					2													
Practical training in PE and sport		4					2	72	16.15	16	55.85					2											57	Section of PE and sport	
Mathematical and natural science module	1122334	22			3	1222334	12	29	1044	563.15	529	237.6	243.25	7	12	7	3												
Higher mathematics	13	2			3	123	12	432	221.55	209	140.95	69.5		4	4	4											13	Department of Applied mathematics and Information technologies	
Informatics	12						6	216	110.5	102	36	69.5		3	3												13	Department of Applied mathematics and Information technologies	
Physics	234					234	9	324	194.65	184	25.1	104.25			3	3	3										25	Department of Physics	
Chemistry		2				2	2	72	36.45	34	35.55				2												35	Department of Chemistry	
Module "Life safety"	3	1				3	5	180	84.4	76	60.85	34.75		2		3													
Environmental safety on water (marine) transport		1					2	72	36.15	34	35.85			2													61	Department of Navigation and safety of navigation	
Life safety	3						3	3	108	48.25	42	25	34.75			3											43	Emergency protection section at the Academy	
Engineering and technical module	134	133446		4		34	26	936	465.65	429	366.1	104.25		5		9	8		4										
Engineering computer graphics	1						3	108	54.25	51	19	34.75		3													66	Department of Engineering mechanics and materials technology	
Mechanics	3						3	5	180	79.25	70	66	34.75				5										66	Department of Engineering mechanics and materials technology	
Material science and technology of structural materials		3					2	72	30.15	28	41.85						2										66	Department of Engineering mechanics and materials technology	
General electrical engineering and electronics		4				4	2	72	63.15	60	8.85							2									63	Department of Electrical equipment of ships and automatics	
Metrology, standardization and certification in water transport		4					2	72	32.15	30	39.85							2									66	Department of Engineering mechanics and materials technology	
Ship theory and design	4	13		4			8	288	147.55	136	105.7	34.75		2		2	4										61	Department of Navigation and safety of navigation	
Research work		6					4	144	59.15	54	84.85								4								61	Department of Navigation and safety of navigation	
Vocational module	5699	124	567		59	9	33	1188	558.9	508	490.1	139		2	2		2	7	5	4		11							
Basics of navigation		1					2	72	36.15	34	35.85			2													61	Department of Navigation and safety of navigation	
Geography of waterways		2					2	72	46.15	42	25.85				2												61	Department of Navigation and safety of navigation	
Safety of navigation	6	4					5	180	93.4	88	51.85	34.75					2		3								61	Department of Navigation and safety of navigation	
Hydrometeorological support of navigation			5				3	108	37.15	34	70.85								3								61	Department of Navigation and safety of navigation	
Mathematical foundations of navigation	5				5		4	144	74.25	68	35	34.75							4								61	Department of Navigation and safety of navigation	
Risk assessment in navigation			6				2	72	38.15	36	33.85									2							61	Department of Navigation and safety of navigation	
Vessel maneuvering and control	9		7		9		10	360	165.4	146	159.85	34.75									4						61	Department of Navigation and safety of navigation	
Automation of navigation	9						9	5	180	68.25	60	77	34.75														61	Department of Navigation and safety of navigation	
Part formed by the educational process participants							85	3060	1754.9	1611	1061.85	243.25			2	2	5	11	15	23		16				11			
Vocational module (B)	5566777	2455666	777999	7	6	4556677	64	2304	1234.55	1112	826.2	243.25			2		3	11	15	23		10							
Organization of service on ships		2					2	72	36.15	34	35.85				2												61	Department of Navigation and safety of navigation	
Navigation and sailing directions	57	46	9	7		456	16	576	299.95	264	206.55	69.5					3	4	3	3		3					61	Department of Navigation and safety of navigation	
Power plants and electrical equipment of ships	5						3	108	54.25	51	19	34.75							3								64	Department of Navigation and safety of navigation	
Technical means of navigation	6	5	79		6	5	14	504	301.7	280	167.55	34.75							2	4	4		4						
Course indicators and logs	6	5			6	5	6	216	115.4	106	65.85	34.75							2	4							61	Department of Navigation and safety of navigation	
Radio navigation devices, radio communication and telecommunications			79				8	288	186.3	174	101.7										4						62	Department of Shipboard radiotechnical systems	
Commercial navigation and technologies of marine industrial fishing		56					4	144	89.15	70	54.85								2	2							61	Department of Navigation and safety of navigation	
Maritime law and marine fishing law	6						4	144	51.25	45	58	34.75									4						61	Department of Navigation and safety of navigation	
Commercial and navigation hydroacoustics	7	6				67	6	216	128.4	114	52.85	34.75								2	4						61	Department of Navigation and safety of navigation	
Nautical astronomy			7				7	3	108	60.15	54	47.85											3				61	Department of Navigation and safety of navigation	
Technology and organization of sea transportation of seafood and other cargo	7						6	216	93.25	84	88	34.75										6					61	Department of Navigation and safety of navigation	
Prevention of ship collisions			79				6	216	120.3	116	95.7											3		3			61	Department of Navigation and safety of navigation	

