-		F	orms of inte	rim asse	essment			Credits			Total ad	cademic ho	urs			ar 1	<u> </u>	ar 2	Yea	1		ar 4		ar 5		ar 6	Assigned department
		Pass/	Pass/ fail				Calculat			Work				Prelimin	Semester 1	Semester 2	Semester 3	Semester 4	Semester 5	Semester 6	Semester 7	Semester 8	Semester 9	Semester A	Semester B	Semester C	
Name	Examinati on	fail exam	evam		Course work	Module test	ion and graphic work	Fact	As sheduled	with a teacher	Classroo m	Self study	Control	ary training	Credits	Code Name											
Unit1.Disciplines (modules)								225	8100	4206.6 5	3857	2920.3 5	973		22	25	26	23	25	31	31		31		11		
Core part								140	5040	2451.7 5	2246	1858.5	729.75		22	23	24	18	14	16	8		15				
Social and humanitarial module	224569	11135 5	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				Section of English language at the
Foreign language (English)	245 9	13	7			79	-	18	648 288	219.2	196	324.55 139.25	104.25 34.75		2	4	3	3	3	3	4		4				Academy Section of English language at the
English languages for mariners	2	1	'			79	+	3	108	38.15	101 34	35.1	34.75			3				+	4		4				Academy Department of Philosophy and cultural
Phylosophy		5					-		-	36.15	_	35.85	34./3			3			2	+							studies Department of Economic theory and
Economics	6	-					-	2	72		34	+	24.75						2	4							instrumental methods
Leadership and management of ship crew Module "Physical education and sport"	6	5 4					1	6 2	216 72	116.4 16.15	105 16	64.85 55.85	34.75	1				2	2	4							61 Department of Navigation and Safety of navigation
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	12223 34	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										Department of Applied mathematics and Information technologies
Informatics	12						12	6	216	110.5	102	36	69.5		3	3											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 Module "Life safety"	3	2 1				2	3	2 5	72 180	36.45 84.4	34 76	35.55 60.85	34.75		2	2	3			-							35 Department of Chemistry
Environmental safety on water (marine) transport		1						2	72	36.15	34	35.85			2												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	13344	1	4			34	26	936	465.65	429	366.1	104.25		5		9	8		4							Academy
Engineering computer graphics	1	-						3	108	54.25	51	19	34.75		3												Department of Engineering mechanics an materials technology
Mechanics	3						3	5	180	79.25	70	66	34.75				5										Department of Engineering mechanics and materials technology
Material science and technology of structural materials		3						2	72	30.15	28	41.85					2			1							Department of Engineering mechanics and
General electrical engineering and electronics		4					4	2	72	63.15	60	8.85						2		1							materials technology Department of Electrical equipment of shi
Metrology, standardization and certification in water		4						2	72	32.15	30	39.85						2									and automatics Department of Engineering mechanics an
transport Ship theory and design	4	13		4				8	288	147.55	136	105.7	34.75		2		2	4									materials technology Department of Navigation and safety of
Research work		6						4	144	59.15	54	84.85								4							Department of Navigation and safety of
Vocational module	5699	124	567		59		9	33	1188	558.9	508		139		2	2		2	7	5	4		11				navigation
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											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		1	10	360	165.4	146	159.85	34.75								4		6				61 Department of Navigation and safety of navigation
Automation of navigation	9						9	5	180	68.25	60	77	34.75										5				61 Department of Navigation and safety of navigation
Part formed by the educational process			1				1	85	3060	1754.9	1611	1061.8	243.25			2	2	5	11	15	23		16		11		1.m.ngddVII
participants Vocational module (B)	5566777	24556	77799	7	6		45566 77	64	2304	1234.55	1112	1 3	243.25			2		3	11	15	23		10				
Organization of service on ships		2	9				//	2	72	36.15	34	35.85				2				1							Department of Navigation and safety of
Navigation and sailing directions	57	46	9	7			456	16	576	299.95	264	206.55	69.5					3	4	3	3		3				Department of Navigation and safety of
Power plants and electrical equipment of ships	5	1	+ +				1	3	108	54.25	51	19	34.75						3	1							Department of Navigation and safety of
Technical means of navigation	6	5	79		6		5	14	504	301.7	ļ	167.55	34.75						2	4	4		4				navigation
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	T				8	288	186.3	174	101.7				<u> </u>					4		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	7		† †				1	6	216	93.25	84	88	34.75							1	6						Department of Navigation and safety of
seafood and other cargo				- 1		i	1		1	1	1				1			1	1	1					1		navigation

	Forms of interim assessment							1	T .						V-	ar 1	Yea	ar 2	Yea	ur 3		ar 4	Var	Year 5 Year 6				
-								Credits	ts Total academic hours						Semester 1 Semester 2		Semester 3	Semester 4	Semester 5 Semester 6		Semester 7	Semester 8	Semester 9	Semester A	Semester B	Semester C	1	Assigned department
		D/	Pass/				Calcula	nt		West				Destinate	Semester 1	Semester 2	Semester 5	Jeniester 4	Serilester 5	Seriester 0	Jennester /	Semester 6	Semester 9	Semester A	Semester b	Semester C		
Name	Examinat on	Pass/ fail exam	fail exam with a	Term project		se Modul k test			As sheduled	Work with a teacher	Classroo m	Self study	Control	Prelimin ary training	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Credits	Code	Name
Training of ship crew members (B)		4BBBB	diade					13	468	373.75	363	94.25						2							11			
Simulator training (in accordance with the provisions of the STCW Convention)		4BBBB						13	468	373.75	363	94.25						2							11			
Basic safety training; Security training		4						2	72	63.15	61	8.85						2									61	Department of Navigation and safety of navigation
Training of a specialist in survival craft and rescue boats other than fast rescue boats; Advanced fire- fighting training		В						2	72	68.15	66	3.85													2			Department of Navigation and safety of navigation
Basic safety training; First aid training; Security training (for persons with assigned security duties)		В						2	72	58.15	56	13.85													2		61	Department of Navigation and safety of navigation
Radar training; Automatic radar plotting system (ARPA) training		В						3	108	82.15	80	25.85													3		61	Department of Navigation and safety of navigation
Electronic chart display and information system (ECDIS) training; GMDSS restricted area operator training		В						4	144	102.15	100	41.85													4			Department of Navigation and safety of navigation
Elective courses 1			3					2	72	44.15	42	27.85					2											
Marine practice			3					2	72	44.15	42	27.85					2										01	Department of Navigation and safety of navigation
Basics of surveying			3					2	72	44.15	42	27.85					2										61	Department of Navigation and safety of navigation
Elective courses 2		9						2	72	33.15	30	38.85											2					
Civilian vessel crew training course		9						2	72	33.15	30	38.85											2				63	Department of Electrical equipment of ship and automatics
Crew training in transport security		9						2	72	33.15	30	38.85											2				63	Department of Electrical equipment of ship and automatics
Elective courses 3		9					9	2	72	39.15	36	32.85											2					
Fundamentals of preventing pollution from ships		9					9	2	72	39.15	36	32.85											2				61	Department of Navigation and safety of navigation
Satellite monitoring of fishing		9					9	2	72	39.15	36	32.85											2				61	Department of Navigation and safety of navigation
Elective courses 4		9						2	72	30.15	28	41.85											2					navigation
Commercial operation of a ship		9						2	72	30.15	28	41.85											2				61	Department of Navigation and safety of navigation
Ship business correspondence		9						2	72	30.15	28	41.85											2				61	Department of Navigation and safety of navigation
Unit 2. Practical training								90	3240	3240						3		12				39		36				Havigation
Core part								12	432	432								12										
Academic training			4					12	432	432								12										
Practical training for acquiring primary professional skills (includung research skills)			4					12	432	432								12									61	Department of Navigation and safety of navigation
Part formed by the educational process								78	2808	2808						3						39		36				
participants Academic practice			2					3	108	108						3												
Boat practice (group)			2					3	108	108						3											61	Department of Navigation and safety of navigation
Production practice			8A					75	2700	2700												39		36				Haviqauori
Sailing practice (individual)			8					39	1404	1404												39					61	Department of Navigation and safety of navigation
Sailing practice (pre-graduation)		1	Α					36	1296	1296														36			61	Department of Navigation and safety of
Unit 3.State final examination	+	+		\vdash	+			15	540				540												15			navigation
Preparation and passing of the state examination	В	1		1			1	12	432	1			432												12		61	Department of Navigation and safety of
Preparation for the defense procedure and defense of	+	+			1			3	108	+		†	108							1					3	1	61	navigation Department of Navigation and safety of
the final qualification work Elective courses	1	+		1	+	+	+	8	288	141 6	130	146.4	100	-	-	6	2			1	-					1	01	navigation
Elementary mathematics		2		<u> </u>		+	+	2	72	35.15	32	36.85				2				 						 	13	Department of Applied mathematics and
The historical role of Russia in the system of	+	2		+	+	+	+	2	72	35.15	32	36.85		-		2				+						+		Information technologies Department of History
international relations The Great Patriotic War: no statute of limitations	-	3		-			+	2	72	35.15	32	36.85					2			-	-					1		Department of History
History of seagoing		2		 			+	2	72	36.15	34	35.85				2				1						1	61	Department of Navigation and safety of
Complex modules	1		<u> </u>	1				+-	108	78	32	30		<u> </u>		- -					 					+		navigation
Module "Basics of military training"		1	5	1				+	108	78	32	30			<u> </u>					1						+		
Basics of military training (Autumn)			5	İ	1			1	108	78	32	30									<u> </u>					1		
Basics of military training (Spring)			6						108	78	32	30																
Complex modules	-								328	256	256	72																-
Module "Physical education and sport"		13							328	256	256	72																
Practical training in PE and sport (elective course)		13							328	256	256	72															57	Section of PE and sport