

Name	Forms of interim assessment						Credits	Total academic hours					Year 1		Year 2		Assigned department	
	Examination	Pass/fail exam	Pass/fail exam with a grade	Term project	Course work	Calculation and graphic work	Fact	As scheduled	Work with a teacher	Self study	Control	Semester 1	Semester 2	Semester 3	Semester 4	Code	Name	
												Credits	Credits	Credits	Credits			
Unit 1.Disciplines (modules)							91	3276	1073.7	1959.05	243.25	21	28	26	16			
Core part							30	1080	372.25	638.25	69.5	21	9					
Practical use of artificial intelligence in shipbuilding		1					3	108	35.15	72.85		3				26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Feasibility study of the creation of objects in shipbuilding	1				1		4	144	39.25	70	34.75	4				52	Department of Management	
Features of the use of special materials in shipbuilding	1						4	144	36.25	73	34.75	4				26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Fundamentals of calculations by the finite element method		1					4	144	88.15	55.85		4				26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Computer modeling in shipbuilding		1	2			2	12	432	138.3	293.7		6	6			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Elective module of professional development		2					3	108	35.15	72.85			3					
Scientific research methods		2					3	108	35.15	72.85			3			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Professional foreign language		2					3	108	35.15	72.85			3			45	Department of Foreign languages	
Intellectual property right		2					3	108	35.15	72.85			3			73	Department of Social science, pedagogy and law	
Part formed by the educational process participants							61	2196	701.45	1320.8	173.75		19	26	16			
Scientific workshop			234				21	756	96.45	659.55			7	7	7	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Elective modules	23344	33	223	3	4	2234	40	1440	605	661.25	173.75		12	19	9			
Design of civil fleet vessels	23344	33	223	3	4	2234	40	1440	605	661.25	173.75		12	19	9			
Ensuring vibration standards in construction of ships	3					3	5	180	72.25	73	34.75			5		26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Strength analysis of ship structures	2					2	4	144	72.25	37	34.75		4			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Fundamentals of designing ship equipment, power engineering, and automation		3					2	72	35.15	36.85				2		26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Design and design of special-purpose ships	3		2	3			10	360	146.4	178.85	34.75		4	6		26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Applied problems of the finite element method in designing marine engineering objects			2			2	4	144	44.15	99.85			4			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Special issues of ship theory	4		3		4		8	288	127.4	125.85	34.75			3	5	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Mathematical methods in research design of ships	4	3				4	7	252	107.4	109.85	34.75			3	4	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Design of shipbuilding technology	23344	33	223	3	4	2234	40	1440	605	661.25	173.75		12	19	9			
Design of technological processes	3					3	5	180	72.25	73	34.75			5		26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Methods for calculating welding deformations	2					2	4	144	72.25	37	34.75		4			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Quality management system at a shipbuilding enterprise		3					2	72	35.15	36.85				2		26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Preparation of production at a shipbuilding enterprise	3		2	3			10	360	146.4	178.85	34.75		4	6		26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Diagnostics, assessment of the technical condition and repair of ship hull structures			2			2	4	144	44.15	99.85			4			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Engineering and technical methods of quality control in shipbuilding and ship repair	4		3		4		8	288	127.4	125.85	34.75			3	5	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Technological processes for the manufacture and installation of structures from special materials	4	3				4	7	252	107.4	109.85	34.75			3	4	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Unit 2. Practical training							23	828	828			5	6		12			
Core part							23	828	828			5	6		12			
Academic practice				1			5	180	180			5						
Scientific research work				1			5	180	180			5				26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Production practice				24			18	648	648				6		12			
Technological practice				2			6	216	216				6			26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Pregraduation practice				4			12	432	432						12	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Unit 3. State final examination							6	216			216				6			
Preparation for the defense procedure and defense of the final qualification work							6	216			216				6	26	Scientific and educational center of shipbuilding, marine infrastructure and technology	
Elective courses							4	144	70.3	73.7			4					
Spoken foreign language (English)			2				2	72	35.15	36.85			2			45	Department of Foreign languages	
Spoken foreign language (German)			2				2	72	35.15	36.85			2			45	Department of Foreign languages	