

To consider in the plan	Index	Name	Box/part	Form of control								number of credits		Total number of acad.hours							Responsible academic department																								
				Examination	Credit	Graded test	Term project	Course work	Review work	Calculated graphic work	Expert	Fact	Expert	According to plan	Audit hours	A.U.D.	Solo work	Review work	1st year		2nd Year		3rd Year		4th Year		Code	Name																	
																			1st semester	2nd semester	3rd semester	4th semester	5th semester	6th semester	7th semester	8th semester																			
<b>Box 1. Discipline (modules)</b>																																													
<b>Mandatory part</b>																																													
+	B1.O.01	<b>Socio-humanitarian module</b>	<b>B1.O</b>	<b>135</b>	<b>1256</b>	<b>2</b>								<b>21</b>	<b>21</b>	<b>756</b>	<b>756</b>	<b>335.4</b>	<b>240</b>	<b>303</b>	<b>117.6</b>	6	4	4		5	2																		
+	B1.O.01.01	History	B1.O	1										4	4	144	144	48.8	30	53	42.2	4															71	History							
+	B1.O.01.02	Philosophy	B1.O	3										4	4	144	144	48.8	30	53	42.2			4															72	Philosophy and cultural studies					
+	B1.O.01.03	Jurisprudence	B1.O		5									2	2	72	72	32.6	30	39.4							2												75	Social sciences, pedagogy and law					
+	B1.O.01.04	Economics	B1.O	5										3	3	108	108	48.8	30	26	33.2					3													64	Economic theory					
+	B1.O.01.05	Economics a firm (an enterprise)	B1.O		6									2	2	72	72	44.6	30	27.4							2												61	Production management					
+	B1.O.01.06	<b>Basics of socio-cultural communication</b>	<b>B1.O</b>		<b>12</b>	<b>2</b>								<b>6</b>	<b>6</b>	<b>216</b>	<b>216</b>	<b>111.8</b>	<b>90</b>	<b>104.2</b>			2	4																					
+	B1.O.01.06.01	Cultural studies and intercultural communication	B1.O		2									2	2	72	72	32.6	30	39.4			2																	72	Philosophy and cultural studies				
+	B1.O.01.06.02	Sociology	B1.O			2								2	2	72	72	46.6	30	25.4			2																	75	Social sciences, pedagogy and law				
+	B1.O.01.06.03	Psychology of communication	B1.O		1									2	2	72	72	32.6	30	39.4			2																		75	Social sciences, pedagogy and law			
+	B1.O.02	<b>Module "Fundamentals of business communication"</b>	<b>B1.O</b>		<b>123</b>	<b>24</b>								<b>10</b>	<b>10</b>	<b>360</b>	<b>360</b>	<b>219</b>	<b>206</b>	<b>141</b>			2	4	2	2																			
+	B1.O.02.01	Foreign language	B1.O		13	24								8	8	288	288	186.4	176	101.6			2	2	2	2															73	Foreign languages			
+	B1.O.02.02	Russian language and culture of speech	B1.O		2									2	2	72	72	32.6	30	39.4			2																			76	Russian language		
+	B1.O.03	<b>Module "Physical culture and sport"</b>	<b>B1.O</b>		<b>16</b>									<b>2</b>	<b>2</b>	<b>72</b>	<b>72</b>	<b>32.6</b>	<b>32</b>	<b>39.4</b>			1							1															
+	B1.O.03.01	Basics of physical culture	B1.O		1									1	1	36	36	16.3	16	19.7			1																			74	Physical culture		
+	B1.O.03.02	Physical self-improvement	B1.O		6									1	1	36	36	16.3	16	19.7							1															74	Physical culture		
+	B1.O.04	<b>Physical and mathematical module</b>	<b>B1.O</b>	<b>11223</b>	<b>34</b>	<b>11234</b>	<b>5</b>			<b>3</b>	<b>11222</b>	<b>33</b>		<b>44</b>	<b>44</b>	<b>1584</b>	<b>1584</b>	<b>734.2</b>	<b>644</b>	<b>572.4</b>	<b>277.4</b>	12	11	11	7	3																			
+	B1.O.04.01	Informatics	B1.O	2	1									5	5	180	180	97.4	90	49.4	33.2	2	3																		82	Computer science and information technology			
+	B1.O.04.02	Information technology	B1.O		3				3					3	3	108	108	49.6	44	58.4				3																	41	Shipbuilding			
+	B1.O.04.03	Physics	B1.O	3	2					23				8	8	288	288	127.4	120	118.4	42.2		3	5																		83	Physics		
+	B1.O.04.04	Chemistry	B1.O	1						1				4	4	144	144	64.8	60	37	42.2																					84	Chemistry		
+	B1.O.04.05	<b>Mathematics</b>	<b>B1.O</b>	<b>123</b>	<b>1</b>						<b>1223</b>			<b>14</b>	<b>14</b>	<b>504</b>	<b>504</b>	<b>235</b>	<b>180</b>	<b>151.4</b>	<b>117.6</b>	6	5	3																					
+	B1.O.04.05.01	Algebra and geometry	B1.O	1						1				4	4	144	144	62.8	44	39	42.2	4																					81	Calculus	
+	B1.O.04.05.02	Mathematical analysis	B1.O	2	1					22				7	7	252	252	109.4	90	100.4	42.2	2	5																				81	Calculus	
+	B1.O.04.05.03	Probability theory and mathematical statistics	B1.O	3						3				3	3	108	108	62.8	46	12	33.2				3																		81	Calculus	
+	B1.O.04.06	Research methods	B1.O	4										4	4	144	144	64.8	60	37	42.2					4																	41	Shipbuilding	
+	B1.O.04.07	Mathematical modeling	B1.O		4									3	3	108	108	48.6	46	59.4					3																	41	Shipbuilding		
+	B1.O.04.08	Computer systems for solving applied problems	B1.O		5									3	3	108	108	46.6	44	61.4						3																	41	Shipbuilding	
+	B1.O.05	<b>Module "Safe conditions of vital activities"</b>	<b>B1.O</b>	<b>7</b>	<b>4</b>									<b>6</b>	<b>6</b>	<b>216</b>	<b>216</b>	<b>111.4</b>	<b>90</b>	<b>62.4</b>	<b>42.2</b>					2																			
+	B1.O.05.01	Ecology and environmental management	B1.O		4									2	2	72	72	46.6	30	25.4				2																			11	Ichthyology and ecology	
+	B1.O.05.02	Life safety	B1.O	7										4	4	144	144	64.8	60	37	42.2																						23	Life safety	
+	B1.O.06	<b>Engineering module</b>	<b>B1.O</b>	<b>22345</b>	<b>6</b>	<b>113</b>				<b>2</b>	<b>12334</b>		<b>29</b>	<b>29</b>	<b>1044</b>	<b>1044</b>	<b>460.6</b>	<b>404</b>	<b>375.2</b>	<b>208.2</b>	4	8	6	3	4	4																			
+	B1.O.06.01	Engineering and computer graphics	B1.O	2	1						12			5	5	180	180	83.4	74	63.4	33.2	2	3																					35	Engineering graphics
+	B1.O.06.02	Materials science, technologies of construction materials	B1.O	2	1					2				7	7	252	252	100.4	90	118.4	33.2	2	5																					52	Computer-aided machine building
+	B1.O.06.03	Theoretical mechanics	B1.O	3							3			4	4	144	144	63.8	46	47	33.2				4																			34	Theory of mechanisms and machines, machine parts
+	B1.O.06.04	Electrical engineering and electronics	B1.O	5										4	4	144	144	64.8	60	37	42.2						4																	45	Electrical equipment of ships and electric power industry
+	B1.O.06.05	Structural performance of materials	B1.O	4	3						34			5	5	180	180	83.4	74	63.4	33.2				2	3																	41	Shipbuilding	
+	B1.O.06.06	Metrology, standardization and certification	B1.O	6										4	4	144	144	64.8	60	46	33.2																						41	Shipbuilding	
													<b>112</b>	<b>112</b>	<b>4032</b>	<b>4032</b>	<b>1893.2</b>	<b>1616</b>	<b>1493.4</b>	<b>645.4</b>	<b>25</b>	<b>27</b>	<b>23</b>	<b>14</b>	<b>12</b>	<b>7</b>	<b>4</b>																		
<b>The part formed by the participants of educational relations</b>																																													
+	B1.V.01	<b>Engineering module</b>	<b>B1.V</b>	<b>45</b>	<b>5</b>	<b>3</b>	<b>5</b>	<b>34</b>					<b>17</b>	<b>17</b>	<b>612</b>	<b>612</b>	<b>288.8</b>	<b>238</b>	<b>238.8</b>	<b>84.4</b>					4	6	7																		
+	B1.V.01.01	Welding process	B1.V			3		3						4	4	144	144	79.6</																											

