



REPUBLIC OF BULGARIA  
NIKOLA VAPTSAROV NAVAL ACADEMY

**CURRICULUM № 737-22**  
**Master, Degree Program in PORT MANAGEMENT AND LOGISTICS**  
**Two-year Degree Programme (Part-time)**

№	Courses	Class Hours			Out of Class Hours	Semesters Class Hours				Assessment		Credits ECTS
		Total	Lecture	Lab, Seminar		1	2	3	4	Final exam	Continuous assessment	
<b>I. Compulsory Courses</b>												
<b>1.1. Fundamental courses</b>												
1	Introduction to Maritime Business & Shipping	76	56	20	115	38						
2	Port Management and Logistics	76	56	20	115	38						
3	Contemporary Issues in Maritime Management	62	42	20	105	31						
4	Maritime Law	80	70	10	90	40						
	<b>Total</b>	<b>294</b>	<b>224</b>	<b>70</b>	<b>425</b>	<b>147</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>1.2. Special courses</b>												
5	Statistics for Business - 6 ECTS.	60	20	40	90		30					
6	Sustainability and Environment Policies - 6 ECTS	62	42	20	78		32					
7	Research Methodologies and Ethics - 6 ECTS	62	42	20	80		32					
8	Port Centered Logistics	62	42	20	85			31				
9	Supply Chain Risk Management	62	42	20	85			31				
10	Research Methodology and Preparation of a Graduate Thesis	50	30	20	70				25			
	<b>Total</b>	<b>358</b>	<b>218</b>	<b>140</b>	<b>488</b>	<b>0</b>	<b>94</b>	<b>62</b>	<b>25</b>	<b>6</b>	<b>0</b>	<b>0</b>
	<b>Total Compulsory Courses:</b>	<b>652</b>	<b>442</b>	<b>210</b>	<b>913</b>	<b>147</b>	<b>94</b>	<b>62</b>	<b>25</b>	<b>6</b>	<b>0</b>	<b>0</b>
<b>II. Elective Courses</b>												
	Elective Course - 1 <sup>st</sup> list	50	30	20	50		26					
	Elective Course - 1 <sup>st</sup> list	50	30	20	50		26					
	Elective Course - 1 <sup>st</sup> list	50	30	20	50		26					
	Elective Course - 2 <sup>nd</sup> list	50	30	20	50			26				
	Elective Course - 2 <sup>nd</sup> list	50	30	20	50			26				
	Elective Course - 2 <sup>nd</sup> list	50	30	20	50			26				
	Elective Course - 3 <sup>rd</sup> list	70	56	14	80				34			
	<b>Total Elective Courses:</b>	<b>370</b>	<b>236</b>	<b>134</b>	<b>380</b>	<b>0</b>	<b>78</b>	<b>78</b>	<b>34</b>	<b>7</b>	<b>0</b>	<b>0,0</b>
<b>III. Extra Courses (Optional)</b>												
1	Physical Education and Sports	30	0	30	30				15			
	Sports and Culture	30	0	30	30				15			
	<b>Total</b>	<b>60</b>	<b>0</b>	<b>60</b>	<b>60</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>15</b>	<b>0</b>	<b>0</b>	<b>0,0</b>
	<b>TOTAL</b>	<b>1082</b>	<b>678</b>	<b>404</b>	<b>1353</b>	<b>162</b>	<b>172</b>	<b>140</b>	<b>74</b>	<b>13</b>	<b>0</b>	<b>0</b>
	Diploma design				300							
	THESIS DEFENSE											
	<b>Total credits</b>											<b>120</b>
<b>Elective Course - 1st list</b>												
1	Maritime Economics	48	28	20	50		24					
2	Maritime Leadership and Soft Skills	46	46	0	51		23					
3	Strategic Management	46	36	10	50		23					
4	Automation and Maritime Cyber Security	50	30	20	50		25					
5	Maritime Policy and Shipping Management	48	28	20	50		24					
6	Multimodal Transport Operations	50	42	8	52		25					
<b>Elective Course - 2nd list</b>												
1	Sustainable shipping and ports	52	42	10	52			26				
2	Maritime environmental policy	48	28	20	60			24				
3	Maritime security law and policy	46	28	18	54			23				
4	Sustainable Warehouse and Distribution Management	46	28	18	52			26				
5	Maritime Stakeholders' Management	46	28	18	52			26				
6	Green Logistics	46	28	18	52			26				
<b>Elective Course - 3rd list</b>												
8	Maritime Spatial Planning and Intercoastal Zone Management	66	56	10	80				33			
9	Blue Growth	62	42	20	85				32			
10	Port Design and Development	66	56	10	75				34			
11	Green Ports	66	56	10	80				34			