

Course of Study Naval Architecture and Ocean Engineering (Study Cohort w25)

Legend:
 Core Course (Yellow), Specialisation Elective (Green), Focus Elective (Orange), Interdisciplinary complement (Light Blue), Compulsory (Dark Green), Elective (Light Green), Corequisite (Light Blue), Prerequisite (Light Blue), Recommended (Light Blue), Other (Light Blue)

Sample	course plan C Master Naval Architecture and Ocean Engineering (SBMS)						
1	Structural Analysis of Ships and Offshore Structures				Seakeeping of Ships and Laboratory on Naval Architecture (part 2)	Research Project Naval Architecture and Ocean Engineering	Master Thesis
2	Structural Analysis of Ships and Offshore Structures	VL	2		Laboratory on Naval Architecture		
3	Structural Analysis of Ships and Offshore Structures	GÜ	2				
4					Maritime Technology and Maritime Systems (part 2)		
5					Analysis of Maritime Systems	VL 2	
6					Analysis of Maritime Systems	GÜ 1	
7	Ship Vibration				High-Order FEM		
8	Ship Vibration	VL	2		High-Order FEM	VL 3	
9	Ship Vibration	GÜ	2		High-Order FEM	HÜ 1	
10							
11							
12					Numerical Algorithms in Structural Mechanics		
13	Ship Safety				Numerical Algorithms in Structural Mechanics	VL 2	
14	Ship Safety	VL	2		Numerical Algorithms in Structural Mechanics	GÜ 2	
15	Ship Safety	HÜ	2				
16							
17							
18					Selected topics in Naval Architecture and Ocean Engineering (part 1)		
19	Seakeeping of Ships and Laboratory on Naval Architecture (part 1)				Selection from a catalog		
20	Seakeeping of Ships	VL	2				
21	Seakeeping of Ships	GÜ	2				
22							
23	Maritime Technology and Maritime Systems (part 1)						
24	Introduction to Maritime Technology	VL	2				
25	Introduction to Maritime Technology	GÜ	1				
26							
27							
28							
29							
30							
31							
32							
33							
Business & Management (from catalogue) - 6LP							
Non-technical Courses for Master (from catalogue) - 6LP							

The choice of courses from the catalogue is flexible (depends on the semestral work load), provided the necessary number of required credits is reached.

