## Course of Study Naval Architecture and Ocean Engineering (Study Cohort 22)

Sample	course plan B Master Naval Architecture and O	cean l	ngineering (SBMS) Dual study program		
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 (dual study program)
2	Structural Analysis of Ships and Offshore Structures VL	2	Laboratory on Naval Architecture PR 2		
3	Structural Analysis of Ships and Offshore Structures GÜ	2	Maritime Technology and Maritime Systems (part 2)		
4			Analysis of Maritime Systems VL 2		
			Analysis of Maritime Systems GÜ 1		
5					
6			Practical module 2 (dual study program, Master's degree) Practical term 2 0		
7	Ship Vibration		Practical term 2		
8	Ship Vibration VL Ship Vibration GÜ	2			
9	Silly Vibration GO	2			
10					
11					
12					
13	Ship Safety			Practical module 3 (dual study program, Master's degree)	
14	Ship Safety VL	2		Practical frounds 3 (dual study program, master 5 degree)	
	Ship Safety HÜ	2			
15					
16			Computational Structural Dynamics  Computational Structural Dynamics VL 3		
17			Computational Structural Dynamics GÜ 1		
18					
19	Seakeeping of Ships and Laboratory on Naval Architecture (part 1)				
20	Seakeeping of Ships VL Seakeeping of Ships GÜ	2			
21	Seakeeping of Ships	2			
22			Numerical Algorithms in Structural Mechanics		
23	Maritime Technology and Maritime Systems (part 1)		Numerical Algorithms in Structural Mechanics VL 2	Nonlinear Structural Analysis	
24	Introduction to Maritime Technology VL	2	Numerical Algorithms in Structural Mechanics GÜ 2	Nonlinear Structural Analysis VL 3	
25	Introduction to Maritime Technology GÜ	1		Nonlinear Structural Analysis GÜ 1	
26	Practical module 1 (dual study program, Master's degree)				
27	Practical term 1	0			
28			Special topics of ship structural design		
			Special topics of ship structural design  Special topics of ship structural design  VL 2		
30			Special topics of ship structural design PBL 2	Advanced Ship Design  Advanced Ship Design  VL 2	
				Advanced Ship Design HŪ 2	
31					
32					
33					
34					
35				Fatigue Strength of Ships and Offshore Structures	
36				Fatigue Strength of Ships and Offshore Structures VL 2 Fatigue Strength of Ships and Offshore Structures GÜ 2	
37					
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39					
40					
	Business & Management (from catalogue) - 6LP				
	Linking theory and practice (dual study program, Master's de				

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