

## Nautical Science and Maritime Transport (B.Sc.)

**3 profiles for choice:**

**1.: Green Shipping / Ship and Environmental Engineering**

**2.: Maritime Safety and Quality Management**

**3.: Ship handling**

beginning of 6. semester you should have learned German on B2 level latest

1. Semester			2. Semester			3. Semester			4. Semester			5. Semester			6. Semester			7. Semester			8. Semester					
Module	LVS*	CP	Module	LVS*	CP	Module	LVS*	CP	Module	LVS*	CP	Module	LVS*	CP	Module	LVS*	CP	Module	LVS*	CP	Module	LVS*	CP			
Mathematics 1	4	5	Practical Training 1 board 26 weeks	Full time 30		Meteorology	4	5	Watch-keeping	4	5	Astronomical Navigation	4	5	Tele-communications	4	5	Practical Training 2 board 26 weeks	Full time 30		BEP**** - Theory	4	8			
English	4	5				Ship Theory	4	5	Human Resources Management	4	4+1**	Technical Navigation2 & ECDIS	4	5	Maneuvering	4	5				Ship handling	2	4			
Physics	4	5				System Monitoring	4	5	Medical Care	4***	5	Dangerous Goods	4	5	Emergency Management	8	10				Cargo handling & Stowage	2	4			
Navigation	4	5				Computer Science	4	5	Maritime English	4	5	Cargo Operation	4	5	Public Maritime Law, (German)	2					BEP**** - Practice	4	5			
Nautical Basics	8	10				Mathematics 2	4	5	Private Commercial Law taught in German	4	5	Maritime Law	4	5	Cargo Care	4	5				Profile elective subject 2	4	5	Profile elective subject 3	4	5
Maritime Project	2																									
Nautical Basics	4																									
Public Shipping Law	2					Business Administration	4	5	Technical Navigation 1 & Radar Technology	4	5	Profile elective subject 1	4	5	Profile elective subject 2	4	5				Bachelor Thesis	-	12			

\* Meaning of LVS: Obligatory taught hours

\*\* Additionally to be completed: 1 Social Credit Point (30 h engagement to the department) - It is optional when these are completed in the study time.

\*\*\* Additional: 14-day hospital Internship

\*\*\*\* Meaning of BEP: Vocational Aptitude Test

Basic subjects

Basic Studies

Joint subject study

Profile-forming specialized studies