Overview of all English Courses for the Academic Year 2026/27
as of March 2026
(subject to change)

Before choosing your courses, please read the instructions carefully:

1. **Master** courses can only be chosen by master students or students who are on a German Master Level i.e. you have already studied at least 6 semesters at your home university

2. You can mix courses from different study programs as long as you fulfil the prerequisites.

3. It is highly recommended to **not mix more than two study programs** to avoid overlapping schedules!

4. **Technical Projects** are marked in **green.**

5. **30 ECTS Certificate Programs** are marked in **blue.**

6. Courses from the Faculty of Maritime Studies take place at our Campus in **Leer.**

7. In addition to the courses listed herein, you can choose **German Classes** on different levels during the semester worth 5 ECTS.

8. Some courses are only offered to a limited number of students. The places are given away on a first come - first serve basis.

9. The course offer is subject to change and schedule conflicts may occur - so the course selection may have to be updated upon arrival.

Faculty of Technology

MECHANICAL ENGINEERING (required language level B1) BACHELOR LEVEL	Description	Lecturer	CP / ECTS	Term (Semester)
LECTURE: **Soft Skills**	Communicating and presenting basics of communication psychology, leading conversations and negotiations, leading teams and working groups (including motivations and tools, meeting management, creativity in teams, discussion situations, mastering appraisal interviews, leadership role, task and instruments, skills, learning and implementing conversation.	**Mr Schmidt**	**5**	**fall**
LECTURE: **Logistic & Supply Chain Management**	Knowledge of the role and activities of supply chain and logistics management as key elements for the successful management of companies; understanding the importance of customer thoughts in the entire chain; understanding of entire value-added networks, their planning and control techniques; understanding of the many instruments for analysis and problem solving in logistics chains.	**Mr Schleuter**	**5**	**fall**
LECTURE: **Int. Project Management**	Fundamentals of Project Management, Work Breakdown Structures, Project Scheduling and Budgeting, Earned Value Method, Risk Analysis in Projects, Project Organisations, Project Closure and Audit, PCSimulation	**Mr. Passenheim**	**5**	**fall**
SEMINAR: **Digital Marketing** **Prerequisites:Sufficient knowledge of English and basic knowledge of marketing is required**	International marketing activities are explored; international market research, strategic issues, international marketing mix; additional aspects such as generic internationalization strategies, methods of evaluating and selecting countries as target markets, and market entry modes extend the scope of contents to entirely new fields; exercises and case studies are used to apply learned contents to real-life scenarios.	**Mr. Hummels**	**5**	**fall**
LECTURE: Leadership and Communication	Communicating and presenting, basics of communication psychology, goals, conducting conversations and negotiations, leading teams and work groups (including motivation and tools, meeting management, creativity in teams, conversation situations, employee discussions, managing conflicts), leadership role, tasks and - instruments, learning and implementing conversation and leadership skills.)	**Mr. Schmidt**	**5**	**fall**
LECTURE: **Organisation and Human Ressources**	course description will follow soon	**nn**	**5**	**fall**

MECHANICAL ENGINEERING (required language level B1) BACHELOR LEVEL	Description	Lecturer	CP / ECTS	Term (Semester)

TECHNICALL PROJECTS: e.g. Mechatronics and Robotics, Materials Engineering, Laser Technologies, Additive Manufacturing, Sustainability, etc.	Subjects on Request, please choose one: Mechatronics and Robotics, Materials Engineering, Laser Technologies, Additive Manufacturing, Sustainability	**Esther Held and others**	**5**	**fall and spring**
LECTURE: **Control of and with Smart Products**	Students can choose and program microcontroller boards for products. Students can select and describe microcontroller boards and the necessary sensors and actuators. Students can describe and create programs for microcontroller boards. The module serves as an input for the semester project and provides a foundation for understanding smart products. Content: Assembly of a control system, Data flow in control systems, Hardware for control systems, Microcontroller boards, Sensors, Actuators, Programming of microcontrollers, Documentation of programs and hardware, Case studies.	**Mr. Wings**	**5**	**spring**
LECTURE: **Data Analysis and Machine Learning**	Data analysis and machine learning is an interdisciplinary field that combines the areas of computer science, mathematics and an application area. After this event, the students are able to set up a process for knowledge acquisition from data. The students understand how all three subfields are considered equally. The students know the essential components of data analysis and their tasks. They are familiar with the basic functions of the components. The students know the general structure of the components and can illustrate and apply the basic algorithms and methods. They know not only libraries, frameworks, modules and toolkits, but can use them specifically. As a result, they develop a deeper understanding of the relationships and learn how essential tools and algorithms of data analysis work in the core. Content: Basics of Linear Algebra; Statistics and Probability Theory; Algorithms from the field of Data Science; Models, e.g. k-Nearest Neighbors, Naive Bayes, Linear and Logistic Regression, Decision Trees, Neural Networks and Clustering. Methods of supervised, unsupervised and reinforced learning. Applications, e.g. from the field of Production Technology.	**Mr. Wings**	**5**	**spring**

MECHANICAL ENGINEERING **(required language level B1)** **BACHELOR LEVEL**	**Description**	**Lecturer**	**CP / ECTS**	**Term (Semester)**
LECTURE: **Digital Business Models and After Sales**	Qualification objective Within the framework of the module, students are able to develop digital and sustainable business models, by selecting a suitable business model pattern, structuring a business model with the Business Model Canvas framework and identifying the value for the customer with the Value Proposition Canvas framework, in order to align value creation sustainably with a business model. Content: Business models and digital business models: structure, characteristics, goals; Life cycle of business models; The Business Model Canvas and the Value Proposition Canvas; Business model innovations; Application of digital business models in the digital economy: zero-cost society, network effects, two-sidedness, platform economy; Digital transformation of after-sales.	**Mrs Blattmeier**	**5**	**spring**
LECTURE: **Product Management and Marketing**	Qualification objective The module accompanies students in developing competences for the organization of product management. With the help of market analysis, students design a product portfolio, build a corresponding marketing concept, with which they integrate the products of the portfolio into the market based on digital technologies as an innovation, in order to meet the requirements of customers and see sustainability as a basic characteristic of a modern business model. The module is also an input for the semester project. Content: Goal setting of product management; Organizational forms for product management; Innovation management within the framework of product management; Brand and brand management, concept development of digital marketing.	**Mrs Blattmeier**	**5**	**spring**

NEW: MECHANICAL ENGINEERING MASTER LEVEL	**Description**	**Lecturer**	**CP / ECTS**	**Term (Semester)**
LECTURE: **Computational Simulation in Energy Engineering**	course description will follow soon	**Mr. Böcker**	**5**	**spring**
LECTURE: **Turbomachinery Design**	course description will follow soon	**Mr. Jakiel**	**5**	**spring**
LECTURE: **Structural Dynamics**	course description will follow soon	**Mr. Graf**	**5**	**spring**
LECTURE:**Thermodynamics of Real - World Processes**	course description will follow soon	**Mr. Böcker**	**5**	**spring**
LECTURE: **Laser Material Processing**	course description will follow soon	**Mr Schüning**	**5**	**spring**
LECTURE: **Scientific Working**	course description will follow soon	**Mrs Ottink**	**5**	**tbd**
LECTURE: **Power Plant Engineering**	course description will follow soon	**Mr. Jakiel**	**5**	**fall**
LECTURE: **ERP Systems I: Processes and Sustainability Data**	course description will follow soon	**Mrs Pechmann**	**5**	**fall**
LECTURE: **ERP Systems II: Integrated Business Processes and Data Analysis**	course description will follow soon	**Mrs. Pechmann**	**5**	**fall**
LECTURE: **Simulation of Production Systems**	course description will follow soon	**Mrs Pechmann**	**5**	**fall**
LECTURE: **Software Development**	course description will follow soon	**Mr. Wings**	**5**	**fall**
LECTURE: **Application of Nonlinear Finite-Element-Analysis**	course description will follow soon	**Mr. Graf**	**5**	**fall**
LECTURE: **Data Science**	course description will follow soon	**Mr. Wings**	**5**	**fall**
TECHNICAL PROJECT: Wind Challenge	course description will follow soon	**Mr. Herraez**	**5**	**fall and spring**
TECHNICAL PROJECT: Hypleroop	course description will follow soon	**Mr. Schüning**	**5**	**fall and spring**

SUSTAINABLE ENERGY SYSTEMS **Interdisciplinary programme from departments of MECHANICAL ENGINEERING and NATURAL SCIENCES BACHELOR LEVEL** **(required language level B2)**	**Description**	**Lecturer**	**CP / ECTS**	**Term (Semester)**
LECTURE: **Energy Systems Simulation** **Prerequisites: basic knowledge of programming. Only open to limited no. of students, students of the Renewable Energy Program will be prioritized**	Modelling, simulation and analisys of local energy systems with producers, consumers and prosumers	**Ms Pechmann**	**5**	**fall**
LECTURE: **Energy Storage and Fuel Cells**, **only open to limited no. of students, students of the Renewable Energy Program will be prioritized**	Storage of thermal, chemical, electrical and kinetic energy, as well as potential energy. Fuel cell and hydrogen storage.	**Mr Illing**	**5**	**fall**
LECTURE: **Wind Energy**	Design of wind turbines and wind farms, aerodynamics, structural dynamics, wind ressource and site assesment. Including hands-on experiments! Basic knowledge of fluid dynamics needed.	**Mr. Herráez**	**5**	**fall**
PROJECT: **Wind challenge**	Design and production of a small wind turbine in cooperation with a group of students from different backgrounds for participating in an international wind energy contest.	**Mr. Herráez**	**2**	**fall and spring**
LECTURE**: Solar Thermal and Geothermal Energy**	Solar resource, design of solar thermal systems, performance analysis. Including hands-on experiments! Basic knowledge of thermodynamics needed.	**Mr Herráez**	**5**	**fall**
LECTURE: **Photovoltaics**	Physical principles of the use of photovoltaic energy, components of photovoltaic installations, design of photovoltaics systems. Including hands-on experiments. Basic knowledge of electrotechnics needed.	**Mr. Herráez**	**5**	**fall**
LECTURE: **Sustainable Production** **Prerequisites: Basic knowledge of programming. Only open for limited no. of students**	Globalization and climate change, production systems and production management systems, requirements for sustainable production	**Mrs Pechmann**	**5**	**spring**
LECTURE: **Thermal Power Plants**	Types and applications, renewable heat sources, cycle processes, optimization strategies for efficiency and power output, main machinery and apparatuses, new technologies and applications; simulation of power plant processes using commercial software. Prerequisites: Basic knowledge of thermodynamics.	**Mr. Jakiel**	**5**	**fall**
LECTURE: **Process Modelling**	Students will learn how to set up a process simulator usign the Aspen Engineering Suite as an example. They learn to analyze existing technical processes from teh perspective of process modeling. Components of a simulatiaon model and functions of a process simulator are discussed. Students will learn how to create a process model and implement it in a simulation software. They apply teh created model for process analysis. In the practical part, students will carry out the work independently on an example from industry.	**Mr. Steinigeweg**	**5**	**fall**

SUSTAINABLE ENERGY SYSTEMS **Interdisciplinary programme from departments of MECHANICAL ENGINEERING and NATURAL SCIENCES BACHELOR LEVEL** **(required language level B2)**	**Description**	**Lecturer**	**CP / ECTS**	**Term (Semester)**
LECTURE: **Biomass**	Biomass types and their origins, photosynthesis and its efficiency, lignocellulose biomass, lipid biomass, carbohydrate biomass, bio refineries, biomass as a solid fuel, charcoal, the C,H,O triangle, gasification and hydrogenation, biogas, 1st and 2nd generation liquid fuels, Fischer-Tropsch and related processes, bio-mass use and land use, carbon dioxide impact of biomass use, food vs. fuel. Lecturer: Rüsch gen. Klaas	**Mr. Rüsch gen. Klaas**	**5**	**fall**
TECHNICAL PROJECT: Wind and Solar Energy	Project details need to discusssed with the coordinator	**Mr. Herráez**	**5**	**fall and spring**
TECHNICAL PROJECT: Process Engineering	Project details need to discusssed with the coordinator	**Mr. Illing**	**5**	**fall and spring**
TECHNICAL PROJECT: Turbomachines and Energy Technology	Project details need to discusssed with the coordinator	**Mr. Jakiel**	**5**	**fall and spring**
TECHNICAL PROJECT: Biotechnology	Project details need to discusssed with the coordinator	**Mr. De Vries**	**5**	**fall and spring**
CERTIFICATE PROGRAM: Renewable Energy Certificate Program	Different courses worth 30 ECTS in a special certificate program. Places are limited to 10 students! All information can be found on our website: **https://www.hs-emden-leer.de/en/university-of-applied-sciences/organization/departments-a-z/international-office/international-students/exchange-students-erasmus/new-certificate-program-renewable-energy**	**Mr. Herráez**	**30**	**fall**

INDUSTRIAL INFORMATICS /Computer Engineering (required language level B2) MASTER LEVEL	Description	Lecturer	CP / ECTS	Term

There are currently no courses open for exchange students in our Master of Industrial Informatics study program.

However, most probably, projects worth 5 ECTS will be offered for the fall term 2026.
(one project per semester possible).

The topics of these projects will be published in late April.

NATURAL SCIENCES **(required language level B2) MASTER LEVEL** **Master of Technology of Circular Economy**	**Description**	**Lecturer**	**CP / ECTS**	**Term**
LECTURE: **Recovery of Recyclable Materials**	The students learn about processes for recovering valuable materials from industrial and other material streams as well as the application and optimization of these processes.In the form of a project, the students deepen what they have learned using an example process.	**Mr. Hüppmeier**	**6**	**fall**
LECTURE: **Water Reuse**	Module description will follow soon	**Mr. Illing**	**6**	**fall**
LECTURE: **Soil Remediation**	Students receive information about typical chemical contamination of soil at contaminated sites (e.g. PAHs, heavy metals, mineral oils) and how to remediate these contaminations. Soil samples are taken from former industrial sites, analyzed and evaluated.	**Mr. Walker**	**6**	**fall**
LECTURE: **Energies and Materials in Biotechnology**	This course introduces students to biotechnological processes, with particular emphasis on the use of material and energy sources. While projects are primarily conducted on a theoretical basis, selected laboratory excursions and practical demonstrations involving yeast, bacteria and mammalian cells are integrated to enhance conceptual understanding.	**Mr. de Vries**	**6**	**fall**
LECTURE: **Solid Waste and Recycling**	Module description will follow soon	**Mr. Habermann**	**6**	**spring**
LECTURE + LAB: **Biopolymers**	The module consists of a lecture and a lab course. Students will learn to prepare, process and analyse biopolymers and understand their role in polymer industry.	**Mr. Rüsch gen. Klaas**	**6**	**spring**
LECTURE: Biodegradability and Environmental Impact **Limited number of participants: max. 2 students**	The module consits of a lecture on "Environmental Assessments" (EIA, EA, ESIA) and social & environmental responsibilities and a seminar in which independent topics on "Biodegradability" of various components are developed and presented	**Mrs. Gallert**	**6**	**spring**
LECTURE **Introduction to Circular Economy**	Module description will follow soon	**Mr. Steinigeweg**	**6**	**spring**
PROJECT: **Circular Economy Project**	Students are working in small groups on an interdisciplinary project in the field of Circular Economy Technology.	**all lecturers**	**6**	**spring**
LECTURE: **Soft skills**	Module description will follow soon	**all lecturers**	**5**	**fall and spring**

Faculty of Business Studies

BUSINESS STUDIES (required language level B2) BACHELOR LEVEL	Course Description	Lecturer	CP / ECTS	Term (Semester)
LECTURE: **ERP – Systems** (Enterprise-50:60Resource-Planning Systems e.g. SAP)*	Course description upon request	**Mr Ihnen**	**5**	**fall**
LECTURE**: International Management for SMEs***	Course description upon request	**Ms Alvares-Wegner**	**5**	**fall**
SEMINAR**: Digital Marketing*** **Prerequisites: Sufficient knowledge of English and basic knowledge of marketing is required**	Course description upon request	**Mr Hummels**	**5**	**fall**
LECTURE: **International Project Management***	Course description upon request	**Mr. Passenheim**	**5**	**fall**
LECTURE: **Financial Instrument Accouting**	Course description upon request	**Mr. Henkel**	**5**	**fall**
LECTURE: **Logistics and Supply Chain Management**	Course description upon request	**Mr. Wessels**	**5**	**fall**
BLOCK SEMINAR: **Sustainability Management***	Course description upon request	**Mrs Wolf**	**5**	**spring**
LECTURE: **International Marketing**	Course description upon request	**Mr. Hummels**	**5**	**spring**
LECTURE: **International Mergers & Acquisistions**	Course description upon request	**Ms Alvares-Wegner**	**5**	**spring**
LECTURE: **Business English Courses on different levels**	Course description upon request	**nn**	**5**	**fall and spring**
LECTURE: **Managing Across Cultures**	Course description upon request	**Ms Alvares-Wegner**	**5**	**spring**
LECTURE: **Innovation and Service Management**	Course description upon request	**Dorozalla/Hummels**	**5**	**spring**
LECTURE: **Management Control Systems (Master)**	Course description upon request	**Mr. Wilken**	**5**	**spring**
LECTURE: **International Human Ressource Management*** **Prerequisites: sufficient knowledge of English; good written and oral communication skills and basic knowledge of management required**	Course description upon request	**Ms Alvares-Wegner**	**5**	**spring**

*** Please check language and knowledge prerequisites for the *marked business lectures in cooperation with the Faculty of Business Studies here:** https://www.hs-emden-leer.de/en/faculties/wirtschaft/studies/international-faculty-office-for-business-studies/english-programme/

Faculty of Social Work and Health

SOCIAL WORK (required language level B2) BACHELOR LEVEL	Description	Lecturer	CP / ECTS	Term (Semester)
From Life to Stage: Empowering Children`s Rights and Future Vision through Theatre	Children's rights – such as the right to equality, education and protection from violence – apply to all individuals from birth until the age of 18. Yet their significance extends far beyond this age group: dealing with children's rights consciously or unconsciously shapes our own biographical experiences as well as our professional and private practice. This seminar combines knowledge on the topic of children's rights with theater-educational methods. These methods build on existing knowledge about children's rights and create a creative space for biographical reflection and self-expression. At the same time, the theatre pedagogical approach enables participants to get to know concrete techniques for working, creating, and reflecting on the topic of children's rights with different target groups. It is the combination of this theoretical and practical approach that makes this seminar particularly distinctive.	**Mrs. Witzke** **Mrs Weinzierl**	**3**	**spring**
Addiction to Health: Social Perspectives for Addiction Prevention and Addiction Support	The seminar offers a concise yet comprehensive overview of addiction issues from a social work and social science perspective. It explores addiction in the context of health, taking into account key forms of addiction, their causes and conditions of development, as well as relevant epidemiological data. The addiction support system is examined in its various facets (prevention, counseling, treatment, and support), and new findings and open questions in addiction research are discussed. Evidence-based approaches and sociocultural aspects are integrated throughout. Students are expected to gain competency in the critical review and understanding of emerging alcohol and drug issues, also addictive behaviors and policies and self-efficacy to effectively articulate to develop research and better inform policy changes in Germany and globally.	**Mr. Tielking**	**3**	**spring**
LECTURE: **Press and Public Relations in Social , Education and Health Sectors** (online)	Press and public relations work is an important element in order to be visible as a social institution and to be perceived with one's own profile. The course provides basic knowledge of effective public relations in the social sector.	**Mrs. Segebade**	**3**	**spring**
LECTURE: **International University Week**	You have the opportunity either to participate in the IUW 2025 or in another international week either in emden or outside Germany	**Mrs. Hübner**	**3**	**spring**
LECTURE / PROJECT: **Project development and practice**	Short introduction into the system of social services in Germany. Weekly practice day in a social service. If applicable: Development and implementation of a project offered in the social service.	**Mr. Bunk**	**4**	**spring**

SOCIAL WORK (required language level B2) BACHELOR LEVEL	Description	Lecturer	CP / ECTS	Term (Semester)
LECTURE: **Potential traumatic life events and health across the life course**	Potential traumatic life events (PTE) have an impact on (mental) health. The specific aims of this course are: 1) to define potentially traumatic life events; 2) identify vulnerable groups and the impact of PTEs; 3) recognize trajectories of health impacts; 4) get to know intervention models to mitigate the impact of traumatic life events.	**Mrs. Jutta Lindert**	**4**	**spring**
LECTURE**: Creative Writing in Social and Educational Work** (online)	"Fiction gives us empathy: it puts us inside the minds of other people, gives us the gifts of seeing the world through their eyes. Fiction is a lie that tells us true things, over and over", said Neil Gaiman and explains at the same time why creative writing is a good company ion if your work in a social institution. You will learn on a practice-based method how writing works and how and why writing can be used in social work.	**Mrs. Segebade**	**3**	**spring**
Body Based Methods in Social Work: Psychomotricity for Empowering Children and Families (Block Seminar)	This practice-oriented weekend seminar (Fr/Sa/Su) introduces fundamental psychomotor principles of empowerment and personal development, not only through theoretical input but primarily through embodied, movement-based self-exploration. The seminar includes relaxation techniques, body awareness exercises, and cooperative group activities and games. Learning outcomes are largely based on the group's willingness to reflect on their personal experiences in relation to their own professional field within social work. No prior experience or specific physical abilities are required. Participants are invited to wear comfortable clothing suitable for movement. Please bring enough to drink and eat for the breaks with you (the cantine is closed on the weekend).	**Mr. Schmid**	**3**	**spring**
Non-Violend Communication	This course introduces students to the principles of Nonviolent Communication (NVC) according to Marshall Rosenberg. Through interactive exercises and reflection, students develop key skills such as empathy, active listening, and needs-based communication. As part of the final assessment, students apply the NVC concept to a specific field of social work.	**Mrs. Henn**	**2**	**spring**
Laughter (Yoga) as a tool in Social Work	This practical module explores the use of Laughter Yoga as a resource-oriented method in social work. Students actively engage in exercises that promote joy, connection, and emotional resilience. A willingness to laugh without reason is essential. Upon successful participation, students receive a certificate from the International Laughter Yoga University.	**Mrs. Henn**	**2**	**spring**

Faculty of Maritime Sciences (Campus Leer)

MARITIME SCIENCES (required language level B2) BACHELOR LEVEL	Study course	Lecturer	CP / ECTS	Term (Semester)
LECTURE: **Basics of Nautical Science: Part 1 (Professional Practice), Part 2 (Maritime Project), Part 3 (Public Shipping Law)**	Nautical Science and Maritime Transport (NSMT)	Ms Beelmann/Mr Vahs/Ms Woltron	10	spring
LECTURE: **Mathematics 1 (Linear Algebra)**	Nautical Science and Maritime Transport (NSMT)	Mr Bentin	5	spring
LECTURE: **Physics**	Nautical Science and Maritime Transport (NSMT)	Mr. Meyer	5	spring
LECTURE: **Navigation 1 (Classical Navigation**)	Nautical Science and Maritime Transport (NSMT)	Ms Knoop	5	spring
LECTURE: **Meteorology**	Nautical Science and Maritime Transport (NSMT)	Mr Göken	5	spring
LECTURE: **Ship Theory**	Nautical Science and Maritime Transport (NSMT)	Mr. Plawenn - Salwini	5	spring
LECTURE: **System Monitoring**	Nautical Science and Maritime Transport (NSMT)	Mr Meyer	5	spring
LECTURE: **Computer Science**	Nautical Science and Maritime Transport (NSMT)	Mr. Ostrowitzki	5	spring
LECTURE: **Business Administration**	Nautical Science and Maritime Transport (NSMT)	Mr Heilmann	5	spring
LECTURE: **Mathematics 2 (Analysis)**	Nautical Science and Maritime Transport (NSMT)	Mr Bentin	5	spring
LECTURE: **Navigation 2 (I) Techn. Navigation 1 + Radar Technology***	Nautical Science and Maritime Transport (NSMT)	Ms Knoop/Mr. Plawenn-Salvini	5	fall
LECTURE: **Watchkeeping***	Nautical Science and Maritime Transport (NSMT)	Mr. Plawenn - Salwini	5	fall
LECTURE: **Human Resource Management**	Nautical Science and Maritime Transport (NSMT)	Ms Beelmann	5	fall
LECTURE: **Maritime English**	Nautical Science and Maritime Transport (NSMT)	Ms. Walden	5	fall
LECTURE: **Medical Care**	Nautical Science and Maritime Transport (NSMT)	Ms Winther	5	fall
LECTURE: **Navigation 2 (II) Astro Navigation + Techn. Nav. 2 + ECDIS***	Nautical Science and Maritime Transport (NSMT)	Ms Knoop/Mr. Plawenn-Salvini	10	spring
LECTURE: **Astronomical Navigation***	Nautical Science and Maritime Transport (NSMT)	Mr. Plawenn - Salwini	5	spring
LECTURE: **Dangerous Goods***	Nautical Science and Maritime Transport (NSMT)	Mr. Kreutzer	5	spring
LECTURE: **Cargo Operations/Loading Technology***	Nautical Science and Maritime Transport (NSMT)	Mr. Plawenn - Salwini	5	spring
MARITIME SCIENCES (required language level B2) BACHELOR LEVEL	Study course	Lecturer	CP / ECTS	Term (Semester)

LECTURE: **Energy Efficient Maritime Transport**	**Nautical Science and Maritime Transport (NSMT)**	**Mr. Vahs**	**5**	**spring**
LECTURE: **GMDSS***	**Nautical Science and Maritime Transport (NSMT)**	**Ms Woltron**	**6**	**fall**
LECTURE: **Manoeuvring ***	**Nautical Science and Maritime Transport (NSMT)**	**Mr. Vahs**	**5**	**fall**
LECTURE: **Emergency Management ***	**Nautical Science and Maritime Transport (NSMT)**	**Ms Woltron**	**7**	**fall**
LECTURE: **Cargo Care ***	**Nautical Science and Maritime Transport (NSMT)**	**Mr. Kreutzer**	**5**	**fall**
***Prerequisite: 6 months on board training prior to exchange semester**				

Courses open for Students of ALL FACULTIES

	Course Description	Lecturer	CP / ECTS	Term (Semester)
LECTURE: International Management of Small and Medium-Sized Companies	course description upon request	**Mrs Alvares-Wegner**	**5**	**fall**
LECTURE: Managing Across Cultures	course description upon request	**Ms Alvares-Wegner**	**5**	**spring**
ONLINE LECTURE: Our World Our Future	The course consists of: the function and understanding of our world; the impact on environment due to humans; the main problems: climate change and biodiversity; human behavior and economy; sustainability policy	**Mr. Schlaak**	**2**	**fall and spring**
LECTURE: German Courses on different levels	A1 - B2 level	**nn**	**5**	**fall and spring**