

Selection of courses “suitable for exchange students”

Hamburg University of Technology – Winter Semester 2018/2019 and Summer Semester 2019

The following list shows a **selection of modules** (with the classes/courses they consist of) from ALL of TUHH's institutes. Please note that you can always only choose complete modules because there is always only one exam for all classes/courses that belong to one module. This list therefore contains only those modules of winter semester 2018/2019 where all classes are offered in winter semester 2018/2019, AND modules of summer semester 2019 where all classes are offered in summer semester 2019, AND modules where one part of the classes are offered winter 2018/2019 and the remaining part are offered in summer 2019. Exchange students starting in Summer 2019, can only chose modules of this list where all classes are offered in Summer 2019!

The **complete course catalogue** contains more courses, which will belong to modules that stretch over more than one semesters or more than one academic year (e.g. winter semester 2018/2019 + following summer semester 2019). When choosing modules and their courses, please, make sure you will be able to complete the entire module with all its courses and also be able to take part in the module examination within your exchange stay at TUHH!

Attention should be paid to the **teaching language** that is **indicated for each course**:

EN = English

DE/EN = English only if international students wish to participate. You will have to speak out in the first session!

DE = German

Please, note that there are **place limitations** for a number of courses depending on the kind of course. You will have to register for these courses beforehand. Participation cannot be guaranteed!

No limitation:	Lecture / <i>Vorlesung</i> (VL) Recitation Section (large) / <i>Hörsaalübung</i> (HÜ)
Limited places:	Seminar / <i>Seminar</i> (SE) Recitation Section (small) / <i>Gruppenübung</i> (UE), Problem-based Learning / <i>Problemorientierte Lehrveranstaltung</i> (POL) Laboratory Course / <i>Laborpraktikum</i> (PR) Project Seminar / <i>Projektseminar</i> (PS) Projection Course / <i>Projektierungskurs</i> (PK) Laboratory / <i>Fachlabor</i> (FL) Practical Course / <i>Testat</i> (TT)

Please, read also the [info sheet on how to compile your learning agreement](#) which is downloadable in your Mobility-Online workflow.

With questions on the courses and modules, please, turn to your assistant departmental coordinator (1 for each school of study, see fact sheet for exchange students).

Term	School	Level	Title of complete module (en)	Title of complete module (de)	Credit points	Institute	Course title (en), compulsory parts of the module!	Course title (de), compulsory parts of the module!	Type of course	Language
	Civil Engineering	Bachelor	Chemistry (GES)	Chemie (GES)	6					
Winter						0-UNIHH	Chemistry (GES) I	Chemie (GES) I	Lecture	EN
Winter						0-UNIHH	Chemistry (GES) II	Chemie (GES) II	Lecture	EN
Winter						0-UNIHH	Chemistry (GES) I	Chemie (GES) I	Recitation Section (large)	EN
Winter						0-UNIHH	Chemistry (GES) II	Chemie (GES) II	Recitation Section (large)	EN
	Civil Engineering	Bachelor	Waste and Soil	Abfall und Boden	6					
Summer						V-9	Waste resource Management	Abfallressourcenwirtschaft	Lecture	EN
Summer						V-9	Waste resource Management	Abfallressourcenwirtschaft	Recitation Section (large)	EN
Summer						V-9	Waste, Biology and Soil	Abfall, Biologie und Boden	Lecture	EN
	Civil Engineering	Bachelor	Applications in Civil and Environmental Engineering	Anwendungen im Bau- und Umweltingenieurwesen	6					
Summer						E-19	Numeric and Matlab	Numerik und Matlab	Practical Course	DE
Winter						B-3	Applied Numerical Methods	Angewandte numerische Methoden	Seminar	DE
Winter						B-2	Introduction in Statistics with R	Einführung in die Statistik mit R	Lecture	DE

Winter						B-7	Computational Analysis of Structures	Computerbasierte Tragwerksberechnungen	Lecture	DE
Summer						B-7	Principles of Geomatics	Grundlagen der Geomatik	Lecture	DE
Summer						B-7	Principles of Geomatics	Grundlagen der Geomatik	Recitation Section (small)	DE
Summer						B-7	Fire Protection and Prevention	Vorbeugender und abwehrender Brandschutz	Lecture	DE
Winter						B-2	Introduction in Statistics with R	Einführung in die Statistik mit R	Recitation Section (large)	DE
Winter						B-4	Applied Structural Dynamics	Anwendungen der Baudynamik	Lecture	DE
Winter+Summer						G-1	AutoCAD	AutoCAD	Recitation Section (small)	DE
Summer						B-5	Projects II	Projekte II	Project Seminar	DE
Winter						B-11	Practical Course in Drinking Water Chemistry	Praktikum Trinkwasserchemie	Practical Course	DE
Summer						B-3	Building Information Modeling	Building Information Modeling	Lecture	DE
Summer						B-3	Building Information Modeling	Building Information Modeling	Project-/problem-based Learning	DE
	Civil Engineering	Bachelor	Building Materials and Building Chemistry	Baustoffe und Bauchemie	6					
Summer						B-3	Building Materials and Building Chemistry	Baustoffe und Bauchemie	Lecture	DE
Summer						B-3	Building Materials and Building Chemistry	Baustoffe und Bauchemie	Recitation Section (small)	DE
	Civil Engineering	Bachelor	Chemistry	Chemie	6					

Winter						SD-B	Chemistry I	Chemie I	Lecture	DE
Winter						SD-B	Chemistry II	Chemie II	Lecture	DE
Winter						SD-B	Chemistry I	Chemie I	Recitation Section (large)	DE
Winter						B-2	Chemistry II	Chemie II	Recitation Section (large)	DE
	Civil Engineering	Bachelor	Civil- and Environmental Management	Bau- und Umweltmanagement	6					
Summer						B-2	Environmental Law	Umweltrecht	Lecture	DE
Summer						B-5	Construction Management	Bauprojektmanagement	Lecture	DE
Summer						B-5	Construction Management	Bauprojektmanagement	Recitation Section (large)	DE
Summer						B-5	Law of Building Contracts	Bauvertragsrecht	Lecture	DE
	Civil Engineering	Bachelor	Concrete Structures II	Massivbau II	6					
Winter						B-7	Concrete Structures II	Stahlbetonbau II	Lecture	DE
Winter						B-7	Concrete Structures II	Stahlbetonbau II	Recitation Section (large)	DE
Winter						B-7	Project Concrete Structures II	Projektseminar Stahlbetonbau II	Project Seminar	DE
	Civil Engineering	Bachelor	Geotechnics I	Geotechnik I	6					
Summer						B-5	Soil Mechanics	Bodenmechanik	Lecture	DE
Summer						B-5	Soil Mechanics	Bodenmechanik	Recitation Section (large)	DE
Summer						B-5	Soil Mechanics	Bodenmechanik	Recitation Section (small)	DE

	Civil Engineering	Bachelor	Geotechnics II	Geotechnik II	6					
Winter						B-5	Foundation Engineering	Grundbau	Lecture	DE
Winter						B-5	Foundation Engineering	Grundbau	Recitation Section (large)	DE
Winter						B-5	Foundation Engineering	Grundbau	Recitation Section (small)	DE
	Civil Engineering	Bachelor	Hydraulic Engineering I	Wasserbau I	6					
Winter						B-10	Hydromechanics	Hydromechanik	Lecture	DE
Winter						B-10	Hydromechanics	Hydromechanik	Recitation Section (large)	DE
Winter						B-10	Hydrology	Hydrologie	Lecture	DE
Winter						B-10	Hydrology	Hydrologie	Project-/problem-based Learning	DE
	Civil Engineering	Bachelor	Hydraulic Engineering II	Wasserbau II	6					
Summer						B-10	Hydraulics	Hydraulik	Lecture	DE
Summer						B-10	Hydraulics	Hydraulik	Recitation Section (large)	DE
Summer						B-10	Hydraulic Engineering	Wasserbau	Lecture	DE
Summer						B-10	Hydraulic Engineering	Wasserbau	Recitation Section (large)	DE
	Civil Engineering	Bachelor	Principles of Building Materials and Building Physics	Baustoffgrundlagen und Bauphysik	6					
Winter						B-3	Principles of Building Materials	Grundlagen der Baustoffe	Lecture	DE
Winter						B-3	Building Physics	Bauphysik	Lecture	DE

Winter						B-3	Building Physics	Bauphysik	Recitation Section (large)	DE
Winter						B-3	Building Physics	Bauphysik	Recitation Section (small)	DE
	Civil Engineering	Bachelor	Reinforced Concrete I	Massivbau I	6					
Summer						B-7	Reinforced Concrete Design I	Stahlbetonbau I	Lecture	DE
Summer						B-7	Reinforced Concrete Design I	Stahlbetonbau I	Recitation Section (large)	DE
Summer						B-7	Project Seminar Concrete I	Projektseminar Massivbau I	Seminar	DE
	Civil Engineering	Bachelor	Sanitary Engineering	Siedlungswasserwirtschaft	6					
Summer						B-2	Wastewater Disposal	Abwasserentsorgung	Lecture	DE
Summer						B-2	Wastewater Disposal	Abwasserentsorgung	Recitation Section (large)	DE
Summer						B-11	Drinking Water Supply	Trinkwasserversorgung	Lecture	DE
Summer						B-11	Drinking Water Supply	Trinkwasserversorgung	Recitation Section (large)	DE
	Civil Engineering	Bachelor	Steel Structures I	Stahlbau I	6					
Winter						B-8	Steel Structures I	Stahlbau I	Lecture	DE
Winter						B-8	Steel Structures I	Stahlbau I	Recitation Section (large)	DE
	Civil Engineering	Bachelor	Steel Structures II	Stahlbau II	6					
Summer						B-8	Steel Structures II	Stahlbau II	Lecture	DE
Summer						B-8	Steel Structures II	Stahlbau II	Recitation Section (large)	DE

	Civil Engineering	Bachelor	Structural Analysis I	Baustatik I	6					
Winter						B-4	Structural Analysis I	Baustatik I	Lecture	DE
Winter						B-4	Structural Analysis I	Baustatik I	Recitation Section (large)	DE
	Civil Engineering	Bachelor	Structural Analysis II	Baustatik II	6					
Summer						B-4	Structural Analysis II	Baustatik II	Lecture	DE
Summer						B-4	Structural Analysis II	Baustatik II	Recitation Section (large)	DE
	Civil Engineering	Bachelor	Structural Design	Baukonstruktion	6					
Summer						B-3	Basics of Structural Design	Grundlagen der Baukonstruktion	Lecture	DE
Summer						B-3	Exercises in Structural Design	Hörsaalübung Baukonstruktion	Recitation Section (large)	DE
Summer						B-3	Seminar in Structural Design	Projektseminar Baukonstruktion	Project-/problem-based Learning	DE
	Civil Engineering	Bachelor	Water Management	Wasserwirtschaft	6					
Winter						B-11	Groundwater Hydrology	Grundwasserhydrologie	Lecture	DE
Winter						B-11	Groundwater Hydrology	Grundwasserhydrologie	Recitation Section (large)	DE
Winter						B-11	Water Management and Water Quality	Wasserwirtschaft und Gewässergüte	Lecture	DE
	Civil Engineering	Master	Bioresources and Biorefineries	Bioressourcen und Bioraffinerien	6					
Winter						B-2	Bioresource Management	Bioressourcenmanagement	Lecture	EN

Winter						B-2	Bioresource Management	Bioressourcenmanagement	Recitation Section (small)	EN
Winter						B-2	Biorefinery Technology	Bioraffinerietechnologie	Lecture	EN
Winter						B-2	Biorefinery Technologie	Bioraffinerietechnologie	Recitation Section (small)	EN
	Civil Engineering	Master	Construction and Simulation of Sewerage Systems	Kanalbau und Simulation	6					
Winter						B-2	Construction and renovation of urban sewer systems	Rohrleitungsbau und - sanierung für urbane Abwassersysteme	Seminar	EN
Winter						B-2	Simulation of sewerage systems	Simulation von Kanalnetzen	Seminar	EN
	Civil Engineering	Master	Environmental Protection and Management	Umweltschutz und -management	6					
Winter						B-2	Health, Safety and Environmental Management	Sicherheits-, Gesundheits- und Umweltmanagement	Lecture	EN
Winter						B-2	Health, Safety and Environmental Management	Sicherheits-, Gesundheits- und Umweltmanagement	Recitation Section (small)	EN
Winter						B-2	Integrated Pollution Control	Integrierter Umweltschutz	Lecture	EN
	Civil Engineering	Master	Groundwater Modeling	Grundwassermodellierung	6					
Summer						B-11	Groundwater Engineering	Groundwater Engineering	Lecture	EN
Summer						B-11	Groundwater Engineering	Groundwater Engineering	Recitation Section (small)	EN
Summer						B-11	Applied Groundwater Modeling (IMPEE)	Angewandte Grundwassermodellierung (IMPEE)	Project- /problem-based Learning	EN

	Civil Engineering	Master	Membrane Technology	Membran Technologie	6					
Winter						B-11	Membrane Technology	Membrantechnologie	Lecture	EN
Winter						B-11	Membrane Technology	Membrantechnologie	Recitation Section (small)	EN
Winter						B-11	Membrane Technology	Membrantechnologie	Practical Course	EN
	Civil Engineering	Master	Nexus Engineering - Water, Soil, Food and Energy	Nexus Engineering - Wasser, Boden, Nahrung und Energie	6					
Summer						B-2	Water & Wastewater Systems in a Global Context	Wasser- & Abwassersysteme im globalen Kontext	Lecture	EN
Summer						B-2	Ecological Town Design - Water, Energy, Soil and Food Nexus	Entwurf von ökologischen Dörfern - Wasser, Energie, Boden und Nahrungsmittelnexus	Seminar	EN
	Civil Engineering	Master	Rural Development and Resources Oriented Sanitation for different Climate Zones	Ländliche Entwicklung und Ressourcen Orientierte Sanitärsysteme für verschiedene Klimate	6					
Winter						B-2	Rural Development and Resources Oriented Sanitation for different Climate Zones	Ländliche Entwicklung und Ressourcen Orientierte Sanitärsysteme für verschiedene Klimate	Lecture	EN
Winter						B-2	Rural Development and Resources Oriented Sanitation for different Climate Zones	Ländliche Entwicklung und Ressourcen Orientierte Sanitärsysteme für verschiedene Klimate	Seminar	EN
	Civil Engineering	Master	Sustainable Water Management and Microbiology of Water Supply	Nachhaltiges Wassermanagement und Mikrobiologie der Trinkwasserversorgung	6					
Winter						B-11	Sustainable Water Management	Nachhaltiges Wassermanagement	Project-/problem-based Learning	EN

Winter						B-11	Microbiology of water supply	Mikrobiologie der Trinkwasserversorgung	Lecture	EN
	Civil Engineering	Master	Urban Environmental Management	Städtisches Umweltmanagement	6					
Summer						B-2	Urban Infrastructures	Städtische Infrastrukturen	Project-/problem-based Learning	EN
Summer						B-2	Noise Protection	Lärmschutz	Lecture	EN
	Civil Engineering	Master	Water Protection	Gewässerschutz	6					
Winter						B-2	Water Protection and Wastewater Management	Gewässerschutz und Abwassermanagement	Lecture	EN
Winter						B-2	Water Protection and Wastewater Management	Gewässerschutz und Abwassermanagement	Project Seminar	EN
	Civil Engineering	Master	Environmental Analysis and water technology practice	Umweltanalytik und wassertechnisches Praktikum	6					
Winter						B-2	Environmental Analysis	Umweltanalytik	Lecture	EN
Winter						B-2	Practical Course in Water and Wastewater Technology I	Siedlungswasserwirtschaftliches Praktikum I	Practical Course	DE / EN
	Civil Engineering	Master	Fluid Mechanics, Hydraulics and Geo-information-systems in Water Management	Strömungsmechanik, Hydraulik und Geoinformationssysteme im Wasserbau	6					
Winter						B-10	Geo-Information-Systems in Water Management and Hydraulic Engineering	Geoinformationssysteme in der Wasserwirtschaft und im Wasserbau	Project-/problem-based Learning	DE / EN
Winter						B-10	Fluid Mechanics and Hydraulics	Strömungsmechanik und Hydraulik	Lecture	EN

Winter						B-10	Fluid Mechanics and Hydraulics	Strömungsmechanik und Hydraulik	Recitation Section (small)	EN
	Civil Engineering	Master	Biology, Geology and Chemistry	Biologie, Geologie und Chemie	6					
Winter						B-2	Environmental Analysis	Umweltanalytik	Lecture	EN
Winter						V-9	Geology and Soil Science	Geologie und Bodenkunde	Lecture	DE
Winter						V-7	Biology	Biologie	Lecture	DE
	Civil Engineering	Master	Selected Topics in Environmental Engineering	Ausgewählte Themen des Umweltingenieurwesens	6					
Summer						B-2	Hydrobiology	Hydrobiologie	Lecture	EN
Summer						B-2	Sludge Treatment	Schlammbehandlung	Lecture	EN
Summer						B-11	Environmental Aquatic Chemistry	Aquatische Umweltchemie	Lecture	EN
Winter						V-9	Thermal Utilization of Biomass	Thermische Biomassenutzung	Lecture	DE
Winter						V-9	Thermal Utilization of Biomass	Thermische Biomassenutzung	Recitation Section (small)	DE
	Civil Engineering	Master	Sustainability and Risk Management	Nachhaltigkeit und Risikomanagement	6					
Winter						V-9	Environment and Sustainability	Umweltschutz und Nachhaltigkeit	Lecture	EN
Winter						V-9	Safety, Reliability and Risk Assessment	Sicherheit, Zuverlässigkeit und Risikobewertung	Seminar	DE
	Civil Engineering	Master	Wastewater Systems	Abwassersysteme	6					
Summer						B-2	Advanced Wastewater Treatment	Physikalische und chemische Abwasserbehandlung	Lecture	DE
Summer						B-2	Advanced Wastewater Treatment	Physikalische und chemische Abwasserbehandlung	Recitation Section (large)	DE
Summer						B-2	Wastewater Systems - Collection, Treatment and Reuse	Abwassersysteme - Erfassung, Behandlung und Wiederverwendung	Lecture	EN

Summer						B-2	Wastewater Systems - Collection, Treatment and Reuse	Abwassersysteme - Erfassung, Behandlung und Wiederverwendung	Recitation Section (large)	EN
	Civil Engineering	Master	Hydrological Systems	Hydrologische Systeme	6					
Summer						B-10	Applied Surface Hydrology	Angewandte Oberflächenhydrologie	Lecture	DE / EN
Summer						B-10	Interaction Water - Environment in Fluvial Areas	Interaktion Umwelt / Wasser in Flußgebieten	Project-/problem-based Learning	DE / EN
Summer						B-10	Applied Surface Hydrology	Angewandte Oberflächenhydrologie	Project-/problem-based Learning	DE / EN
	Civil Engineering	Master	Management of Surface Water	Management von Oberflächenwasser	6					
Summer						B-10	Modelling of Flow in Rivers and Estuaries	Modellieren von Strömungen in Flüssen und Ästuaren	Lecture	DE / EN
Summer						B-10	Nature-Oriented Hydraulic Engineering / Integrated Flood Protection	Naturnaher Wasserbau / Integrierter Hochwasserschutz	Project-/problem-based Learning	DE / EN
	Civil Engineering	Master	Modelling of Hydraulic Engineering	Modellieren im Wasserbau	6					
Summer						B-10	Modelling of Flow in Rivers and Estuaries	Modellieren von Strömungen in Flüssen und Ästuaren	Lecture	DE / EN
Summer						B-10	Modelling of Waves	Modellieren von Seegang	Project-/problem-based Learning	DE / EN
Summer						B-10	Hydraulic Models	Hydraulische Modelle	Project-/problem-based Learning	DE / EN

	Civil Engineering	Master	Practical Course in Water and Wastewater Technology	Siedlungswasserwirtschaftliches Praktikum	6					
Winter						B-2	Practical Course in Water and Wastewater Technology I	Siedlungswasserwirtschaftliches Praktikum I	Practical Course	DE / EN
Winter						B-2	Practical Course of Wastewater Technology II	Siedlungswasserwirtschaftliches Praktikum II	Practical Course	DE / EN
	Civil Engineering	Master	Process Modeling in Water Technology	Modellierung von Prozessen in der Wassertechnologie	6					
Winter						B-11	Process Modeling in Drinking Water Treatment	Modellierung von Prozessen der Trinkwasseraufbereitung	Project-/problem-based Learning	DE / EN
Winter						B-2	Process Modelling of Wastewater Treatment	Modellierung der Prozesse der Abwasserbehandlung	Project-/problem-based Learning	DE / EN
	Civil Engineering	Master	Modeling in Water Management	Modellierung in der Wasserwirtschaft	6					
Summer						B-11	Applied Groundwater Modeling	Angewandte Grundwassermodellierung	Lecture	DE / EN
Summer						B-11	Applied Groundwater Modeling	Angewandte Grundwassermodellierung	Recitation Section (small)	DE / EN
Summer						B-11	Modeling of Water Supply and Sewer Network	Modellierung von Leitungssystemen	Project-/problem-based Learning	DE
	Civil Engineering	Master	Selected Topics in Civil Engineering	Ausgewählte Themen des Bauingenieurwesens	6					
Winter						B-7	Design of Prefabricated Concrete Structures	Fertigteilbau	Lecture	DE

Winter						B-7	Design of Prefabricated Concrete Structures	Fertigteilbau	Recitation Section (large)	DE
Winter						B-4	Timber Structures	Holzbau	Seminar	DE
Winter						B-4	Glass Structures	Konstruktiver Glasbau	Lecture	DE
Winter						B-4	Glass Structures	Konstruktiver Glasbau	Recitation Section (large)	DE
Winter						B-5	Forum I - Geotechnics and Construction Management	Forum I - Geotechnik und Baubetrieb	Seminar	DE
Summer						B-5	Forum II - Geotechnics and Construction Management	Forum II - Geotechnik und Baubetrieb	Seminar	DE
Winter						B-7	Design of Concrete Structures	Entwurf und Konstruktion von Betontragwerken	Lecture	DE
Summer						B-4	Analysis of Offshore Structures	Berechnung von Offshore-Tragwerken	Lecture	DE / EN
Summer						B-4	Wind turbine design	Technik der Windenergieanlagen	Lecture	DE
	Civil Engineering	Master	Advanced Foundation Engineering and Soil Laboratory Course	Spezialtiefbau und Bodenpraktikum	6					
Winter						B-5	Advanced Foundation Engineering	Spezialtiefbau	Lecture	DE
Winter						B-5	Advanced Foundation Engineering	Spezialtiefbau	Recitation Section (large)	DE
Winter						B-5	Soil Laboratory Course	Bodenmechanisches Praktikum	Practical Course	DE
	Civil Engineering	Master	Building Materials and Building Preservation	Baustoffe und Bauwerkserhaltung	6					
Summer						B-3	Mineral Building Materials	Mineralische Baustoffe	Lecture	DE

Summer						B-3	Transport Processes in Building Materials and Damage Processes	Transportprozesse in Baustoffen und Bauschäden	Lecture	DE
Summer						B-3	Repair of Structures	Instandsetzung von Bauteilen	Lecture	DE
Summer						B-3	Technology of mineral Building Materials	Technologie mineralischer Baustoffe	Project-/problem-based Learning	DE
Summer						B-3	Anchor Technology and Design, Post Installed Rebar Connections	Befestigungstechnologie und nachträgliche Bewehrungsanschlüsse	Recitation Section (small)	DE
	Civil Engineering	Master	Coastal Hydraulic Engineering I	Küstenwasserbau I	6					
Winter						B-10	Basics of Coastal Engineering	Grundlagen des Küstenwasserbaus	Lecture	DE
Winter						B-10	Basics of Coastal Engineering	Grundlagen des Küstenwasserbaus	Project-/problem-based Learning	DE
	Civil Engineering	Master	Coastal Hydraulic Engineering II	Küstenwasserbau II	6					
Summer						B-10	Coastal- and Flood Protection	Küsten- und Hochwasserschutz	Lecture	DE
Summer						B-10	Maintenance and Defence of Flood Protection Structures	Unterhaltung und Verteidigung von Hochwasserschutzanlagen	Lecture	DE
Summer						B-10	Coastal- and Flood Protection	Küsten- und Hochwasserschutz	Project-/problem-based Learning	DE
	Civil Engineering	Master	Computational Analysis of Concrete Structures	Computerbasierte Berechnung von Betontragwerken	6					
Winter						B-7	Computational Analysis of Concrete Structures	Computerbasierte Berechnung von Betontragwerken	Lecture	DE

Winter						B-7	Computational Analysis of Concrete Structures	Computerbasierte Berechnung von Betontragwerken	Recitation Section (large)	DE
Winter						B-7	FE-Modeling of Concrete Structures	FE-Modellierung von Betontragwerken	Project-/problem-based Learning	DE
	Civil Engineering	Master	Concrete Structures	Betontragwerke	6					
Winter						B-7	Structural Concrete Members	Stahl- und Spannbetonbauteile	Lecture	DE
Winter						B-7	Structural Concrete Members	Stahl- und Spannbetonbauteile	Recitation Section (large)	DE
Winter						B-7	Concrete Structures	Betontragwerke	Seminar	DE
	Civil Engineering	Master	Construction Processes	Bauprozesse	6					
Summer						B-5	Digital Building	Digitales Bauen	Lecture	DE
Summer						B-5	System Dynamics	System Dynamics	Lecture	DE
Summer						B-5	Lean Construction	Lean Construction	Lecture	DE
	Civil Engineering	Master	Design of Prestressed Structures and Concrete Bridges	Spannbeton- und Massivbrückenbau	6					
Summer						B-7	Design of Prestressed Structures and Concrete Bridges	Spannbeton- und Massivbrückenbau	Lecture	DE
Summer						B-7	Design of Prestressed Structures and Concrete Bridges	Spannbeton- und Massivbrückenbau	Recitation Section (large)	DE
	Civil Engineering	Master	Examination of Materials, Structural Condition and Damages	Materialprüfung, Bauzustands- und Schadensanalyse	6					

Winter						B-3	Examination of Materials, Structural Condition and Damages	Materialprüfung, Bauzustands- und Schadensanalyse	Lecture	DE
Winter						B-3	Examination of Materials, Structural Condition and Damages	Materialprüfung, Bauzustands- und Schadensanalyse	Recitation Section (small)	DE
	Civil Engineering	Master	Excavation Law and Projects	Tiefbaurecht und Projekte	6					
Winter						B-5	Subsoil and Underground Engineering Law	Baugrund- und Tiefbaurecht	Lecture	DE
Winter						B-5	Project Geotechnics	Projekt Geotechnik	Project-/problem-based Learning	DE
Winter						B-5	Service Contract and Procurement Law	Bauvertrags- und Vergaberecht	Lecture	DE
	Civil Engineering	Master	Groundwater	Grundwasser	6					
Winter						B-11	Geohydraulic and Solute Transport	Geohydraulik und Stofftransport	Lecture	DE
Winter						B-11	Geohydraulic and Solute Transport	Geohydraulik und Stofftransport	Recitation Section (small)	DE
Winter						B-11	Simulation in Groundwater Hydrology	Simulation in der Grundwasserhydrologie	Lecture	DE
Winter						B-11	Simulation in Groundwater Hydrology	Simulation in der Grundwasserhydrologie	Recitation Section (small)	DE
	Civil Engineering	Master	Harbour Engineering and Harbour Planning	Hafenbau und Hafenplanung	6					
Summer						B-10	Port Planning and Port Construction	Hafenplanung und Hafenbau	Lecture	DE
Summer						B-10	Harbour Engineering	Hafenbau	Lecture	DE

Summer						B-10	Harbour Engineering	Hafenbau	Project- /problem- based Learning	DE
	Civil Engineering	Master	Marine Geotechnics and Numerics	Marine Geotechnik und Numerik	6					
Summer						B-5	Numerical Methods in Geotechnics	Numerische Methoden in der Geotechnik	Lecture	DE
Summer						B-5	Marine Geotechnics	Marine Geotechnik	Lecture	DE
Summer						B-5	Marine Geotechnics	Marine Geotechnik	Recitation Section (large)	DE
	Civil Engineering	Master	Soil and Groundwater Contamination	Boden- und Grundwasserkontamination	6					
Summer						B-11	NAPL in Soil and Groundwater	NAPL in Boden und Grundwasser	Lecture	DE
Summer						B-11	NAPL in Soil and Groundwater	NAPL in Boden und Grundwasser	Recitation Section (small)	DE
Summer						B-11	Contamination and Remediation	Kontamination und Sanierung	Project Seminar	DE
	Civil Engineering	Master	Soil Mechanics and - Dynamics	Bodenmechanik und -dynamik	6					
Summer						B-5	Soil Mechanics - Selected Topics	Ausgewählte Themen der Bodenmechanik	Lecture	DE
Summer						B-5	Soil Dynamics	Bodendynamik	Lecture	DE
Summer						B-5	Experimental Researches in Geotechnics	Experimentelle Forschung in der Geotechnik	Practical Course	DE
	Civil Engineering	Master	Statics and Dynamics of Structures	Baustatik und Baudynamik	6					
Summer						B-4	Fracture mechanics and fatigue in steel structures	Bruchmechanik und Betriebsfestigkeit im Stahlbau	Lecture	DE

Summer						B-4	Fracture Mechanics and Fatigue	Bruchmechanik und Betriebsfestigkeit im Stahlbau	Recitation Section (large)	DE
Summer						B-4	Structural Dynamics	Baudynamik	Lecture	DE
Summer						B-4	Structural Dynamics	Baudynamik	Recitation Section (large)	DE
	Civil Engineering	Master	Steel and Composite Structures	Stahl- und Verbundtragwerke	6					
Winter						B-4	Steel Bridges	Stahlbrückenbau	Lecture	DE
Winter						B-8	Steel and Composite Structures	Stahl- und Verbundtragwerke	Lecture	DE
Winter						B-8	Steel and Composite Structures	Stahl- und Verbundtragwerke	Recitation Section (large)	DE
	Civil Engineering	Master	Steel Construction Project	Projekt des Stahlbaus	6					
Summer						B-8	Steel Construction Project	Projekt des Stahlbaus	Project Seminar	DE
	Civil Engineering	Master	Structural Analysis - Selected Topics	Ausgewählte Themen der Baustatik	6					
Winter						B-4	Plates and Shells	Flächentragwerke	Lecture	DE
Winter						B-4	Nonlinear Analysis of Frame Structure	Nichtlineare Stabstatik	Lecture	DE
Winter						B-4	Nonlinear Analysis of Frame Structure	Nichtlineare Stabstatik	Recitation Section (large)	DE
	Civil Engineering	Master	Structures in Foundation and Hydraulic Engineering	Konstruktionen im Grund- und Wasserbau	6					
Winter						B-5	Underground Constructions	Unterirdisches Bauen	Lecture	DE
Winter						B-5	Steel Structures in Foundation and Hydraulic Engineering	Stahlkonstruktionen im Grund- und Wasserbau	Lecture	DE

Winter						B-5	Underground Constructions	Unterirdisches Bauen	Recitation Section (large)	DE
	Civil Engineering	Master	Water Resources and -Supply	Wasserressourcen und -versorgung	6					
Winter						B-11	Chemistry of Drinking Water Treatment	Chemie der Trinkwasseraufbereitung	Lecture	DE
Winter						B-11	Chemistry of Drinking Water Treatment	Chemie der Trinkwasseraufbereitung	Recitation Section (large)	DE
Winter						B-11	Water Resource Management	Wasserressourcenmanagement	Lecture	DE
Winter						B-11	Water Resource Management	Wasserressourcenmanagement	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Automata Theory and Formal Languages	Automatentheorie und Formale Sprachen	6					
Summer						E-5	Automata Theory and Formal Languages	Automatentheorie und Formale Sprachen	Lecture	EN
Summer						E-5	Automata Theory and Formal Languages	Automatentheorie und Formale Sprachen	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Compiler Construction	Compilerbau	6					
Summer						E-16	Compiler Construction	Compilerbau	Lecture	EN
Summer						E-16	Compiler Construction	Compilerbau	Recitation Section (small)	EN

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Computernetworks and Internet Security	Rechnernetze und Internet-Sicherheit	6					
Winter						E-4	Computer Networks and Internet Security	Rechnernetze und Internet-Sicherheit	Lecture	EN
Winter						E-4	Computer Networks and Internet Security	Rechnernetze und Internet-Sicherheit	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Databases	Datenbanken	6					
Winter						E-16	Databases	Datenbanken	Lecture	EN
Winter						E-16	Databases	Datenbanken	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering I	Elektrotechnik I	6					
Winter						E-7	Electrical Engineering I	Elektrotechnik I	Lecture	EN
Winter						E-7	Electrical Engineering I	Elektrotechnik I	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering II	Elektrotechnik II	6					
Summer						E-6	Electrical Engineering II	Elektrotechnik II	Lecture	EN
Summer						E-6	Electrical Engineering II	Elektrotechnik II	Recitation Section (small)	EN

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Embedded Systems	Eingebettete Systeme	6					
Summer						E-13	Embedded Systems	Eingebettete Systeme	Lecture	EN
Summer						E-13	Embedded Systems	Eingebettete Systeme	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Functional Programming	Funktionales Programmieren	6					
Winter						E-16	Functional Programming	Funktionales Programmieren	Lecture	EN
Winter						E-16	Functional Programming	Funktionales Programmieren	Recitation Section (large)	EN
Winter						E-16	Functional Programming	Funktionales Programmieren	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Introduction to Information Security	Einführung in die Informationssicherheit	6					
Winter						E-15	Introduction to Information Security	Einführung in die Informationssicherheit	Lecture	EN
Winter						E-15	Introduction to Information Security	Einführung in die Informationssicherheit	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Linear Algebra	Lineare Algebra	8					
Winter						E-10	Linear Algebra	Lineare Algebra	Lecture	EN

Winter						E-10	Linear Algebra	Lineare Algebra	Recitation Section (large)	EN
Winter						E-10	Linear Algebra	Lineare Algebra	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematical Analysis	Mathematische Analysis	8					
Summer						E-10	Mathematical Analysis	Mathematische Analysis	Lecture	EN
Summer						E-10	Mathematical Analysis	Mathematische Analysis	Recitation Section (large)	EN
Summer						E-10	Mathematical Analysis	Mathematische Analysis	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematical Systems Theory	Mathematische Systemtheorie	6					
Winter						0-UNIHH	Mathematical Systems Theory	Mathematische Systemtheorie	Lecture	EN
Winter						0-UNIHH	Mathematical Systems Theory	Mathematische Systemtheorie	Recitation Section (small)	EN
Winter						0-UNIHH	Mathematical Systems Theory	Mathematische Systemtheorie	Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Physics for Engineers (GES)	Physik für Ingenieure (GES)	4					
Winter						E-12	Physics for Engineers (GES)	Physik für Ingenieure (GES)	Lecture	EN

Winter						E-12	Physics for Engineers (GES)	Physik für Ingenieure (GES)	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Software Development	Softwareentwicklung	6					
Summer						E-16	Software Development	Softwareentwicklung	Lecture	EN
Summer						E-16	Software Development	Softwareentwicklung	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Software Engineering	Software-Engineering	6					
Summer						E-16	Software Engineering	Software-Engineering	Lecture	EN
Summer						E-16	Software Engineering	Software-Engineering	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Stochastics	Stochastik	6					
Summer						E-10	Stochastics	Stochastik	Lecture	EN
Summer						E-10	Stochastics	Stochastik	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Algebra	Algebra	9					
Summer						0-UNIHH	Algebra	Algebra	Lecture	DE / EN

Summer						0- UNIHH	Algebra	Algebra	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Algebra and Control	Algebraische Methoden in der Regelungstechnik	6					
Summer						E-19	Algebra and Control	Algebraische Methoden in der Regelungstechnik	Lecture	DE / EN
Summer						E-19	Algebra and Control	Algebraische Methoden in der Regelungstechnik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Approximation	Approximation	9					
Winter						0- UNIHH	Approximation	Approximation	Lecture	DE / EN
Winter						0- UNIHH	Approximation	Approximation	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Combinatorial Optimization	Kombinatorische Optimierung	9					
Winter+Summer						0- UNIHH	Combinatorial Optimization	Kombinatorische Optimierung	Lecture	DE / EN
Winter+Summer						0- UNIHH	Combinatorial Optimization	Kombinatorische Optimierung	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Combinatorial Structures and Algorithms	Kombinatorische Strukturen und Algorithmen	6					

Winter						E-10	Combinatorial Structures and Algorithms	Kombinatorische Strukturen und Algorithmen	Lecture	DE / EN
Winter						E-10	Combinatorial Structures and Algorithms	Kombinatorische Strukturen und Algorithmen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Complex Analysis	Funktionentheorie	9					
Winter						0-UNIHH	Complex Analysis	Funktionentheorie	Lecture	DE / EN
Winter						0-UNIHH	Complex Analysis	Funktionentheorie	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Computability and Complexity Theory	Berechenbarkeit und Komplexität	6					
Summer						E-13	Computability and Complexity Theory	Berechenbarkeit und Komplexität	Lecture	DE / EN
Summer						E-13	Computability and Complexity Theory	Berechenbarkeit und Komplexität	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Computer Architecture	Rechnerarchitektur	6					
Winter						E-13	Computer Architecture	Rechnerarchitektur	Lecture	DE / EN
Winter						E-13	Computer Architecture	Rechnerarchitektur	Project-/problem-based Learning	DE / EN

Winter						E-13	Computer Architecture	Rechnerarchitektur	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Differential Geometry	Differentialgeometrie	9					
Summer						0- UNIHH	Differential Geometry	Differentialgeometrie	Lecture	DE / EN
Summer						0- UNIHH	Differential Geometry	Differentialgeometrie	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Discrete Mathematics	Diskrete Mathematik	9					
Summer						0- UNIHH	Discrete Mathematics	Diskrete Mathematik	Lecture	DE / EN
Summer						0- UNIHH	Discrete Mathematics	Diskrete Mathematik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering for Technomathematicians	Elektrotechnik für Technomathematiker	8					
Winter						E-18	Electrical Engineering I for Technomathematicians	Elektrotechnik I für Technomathematiker	Lecture	DE / EN
Winter						E-18	Electrical Engineering I for Technomathematicians	Elektrotechnik I für Technomathematiker	Recitation Section (small)	DE / EN
Summer						E-18	Electrical Engineering II for Technomathematicians	Elektrotechnik II für Technomathematiker	Lecture	DE / EN

Summer						E-18	Electrical Engineering II for Technomathematicians	Elektrotechnik II für Technomathematiker	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Foundations of Mathematical Logic	Grundbegriffe der Mathematischen Logik	5					
Winter+Summer						0-UNIHH	Foundations of Mathematical Logic	Grundbegriffe der Mathematischen Logik	Lecture	DE / EN
Winter+Summer						0-UNIHH	Foundations of Mathematical Logic	Grundbegriffe der Mathematischen Logik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Functional Analysis	Funktionalanalysis	9					
Summer						0-UNIHH	Functional Analysis	Funktionalanalysis	Lecture	DE / EN
Summer						0-UNIHH	Functional Analysis	Funktionalanalysis	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Geometry	Geometrie	9					
Winter						0-UNIHH	Geometry	Geometrie	Lecture	DE / EN
Winter						0-UNIHH	Geometry	Geometrie	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Graph Theory	Graphentheorie	9					

Winter						0- UNIHH	Graph Theory	Graphentheorie	Lecture	DE / EN
Winter						0- UNIHH	Graph Theory	Graphentheorie	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Higher Analysis	Höhere Analysis	9					
Winter						0- UNIHH	Higher Analysis	Höhere Analysis	Lecture	DE / EN
Winter						0- UNIHH	Higher Analysis	Höhere Analysis	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Introduction to Communications and Random Processes	Einführung in die Nachrichtentechnik und ihre stochastischen Methoden	6					
Winter						E-8	Introduction to Communications and Random Processes	Einführung in die Nachrichtentechnik und ihre stochastischen Methoden	Lecture	DE / EN
Winter						E-8	Introduction to Communications and Random Processes	Einführung in die Nachrichtentechnik und ihre stochastischen Methoden	Recitation Section (large)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Introduction to Mathematical Modeling	Einführung in die Mathematische Modellierung	9					
Winter						0- UNIHH	Introduction in Mathematical Modeling	Einführung in die Mathematische Modellierung	Lecture	DE / EN
Winter						0- UNIHH	Introduction in Mathematical Modeling	Einführung in die Mathematische Modellierung	Recitation Section (small)	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Introductory Number Theory	Elementare Zahlentheorie	9					
Winter+Summer						0-UNIHH	Number Theory	Elementare Zahlentheorie	Lecture	DE / EN
Winter+Summer						0-UNIHH	Number Theory	Elementare Zahlentheorie	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Lab Cyber-Physical Systems	Labor Cyber-Physical Systems	6					
Summer						E-13	Lab Cyber-Physical Systems	Labor Cyber-Physical Systems	Project-/problem-based Learning	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematical Statistics	Mathematische Statistik	6					
Summer						0-UNIHH	Mathematical Statistics	Mathematische Statistik	Lecture	DE / EN
Summer						0-UNIHH	Mathematical Statistics	Mathematische Statistik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematical Stochastics	Mathematische Stochastik	9					
Winter						0-UNIHH	Mathematical Stochastics	Mathematische Stochastik	Lecture	DE / EN

Winter						0- UNIHH	Mathematical Stochastics	Mathematische Stochastik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematics of Life Insurance	Lebensversicherungsmathematik	6					
Winter						0- UNIHH	Mathematics of Life Insurance	Lebensversicherungsmathematik	Lecture	DE / EN
Winter						0- UNIHH	Mathematics of Life Insurance	Lebensversicherungsmathematik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Measure Theory and Stochastics	Maßtheoretische Konzepte der Stochastik	6					
Summer						0- UNIHH	Measure Theory and Stochastics	Maßtheoretische Konzepte der Stochastik	Lecture	DE / EN
Summer						0- UNIHH	Measure Theory and Stochastics	Maßtheoretische Konzepte der Stochastik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Numerical Mathematics	Numerische Mathematik	9					
Winter						0- UNIHH	Numerical Mathematics	Numerische Mathematik	Lecture	DE / EN
Winter						0- UNIHH	Numerical Mathematics	Numerische Mathematik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Numerical Mathematics I	Numerische Mathematik I	6					

Winter						E-10	Numerical Mathematics I	Numerische Mathematik I	Lecture	DE / EN
Winter						E-10	Numerical Mathematics I	Numerische Mathematik I	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Optimization	Optimierung	9					
Summer						0-UNIHH	Optimization	Optimierung	Lecture	DE / EN
Summer						0-UNIHH	Optimization	Optimierung	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Ordinary Differential Equations and Dynamical Systems	Gewöhnliche Differentialgleichungen und Dynamische Systeme	9					
Summer						0-UNIHH	Ordinary Differential Equations and Dynamical Systems	Gewöhnliche Differentialgleichungen und Dynamische Systeme	Lecture	DE / EN
Summer						0-UNIHH	Ordinary Differential Equations and Dynamical Systems	Gewöhnliche Differentialgleichungen und Dynamische Systeme	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Practical Statistics	Praktische Statistik	5					
Winter+Summer						0-UNIHH	Practical Statistics	Praktische Statistik	Lecture	DE / EN
Winter+Summer						0-UNIHH	Practical Statistics	Praktische Statistik	Recitation Section (small)	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Programming in C	Programmieren in C	2					
Winter						E-19	Programming in C	Programmieren in C	Lecture	DE / EN
Winter						E-19	Programming in C	Programmieren in C	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Seminars Computer Science and Mathematics	Seminare Informatik und Mathematik	6					
Winter+Summer						SD-E	Seminar Computational Engineering Science	Seminar Informatik/Ingenieurwesen	Seminar	DE / EN
Winter+Summer						SD-E	Seminar Computational Mathematics/Computer Science	Seminar Computergestützte Mathematik/Informatik	Seminar	DE / EN
Winter+Summer						SD-E	Seminar Engineering Mathematics/Computer Science	Seminar Ingenieurmathematik/Informatik	Seminar	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Set Theory	Naive Mengenlehre	5					
Winter+Summer						0-UNIHH	Set Theory	Naive Mengenlehre	Lecture	DE / EN
Winter+Summer						0-UNIHH	Set Theory	Naive Mengenlehre	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Signals and Systems	Signale und Systeme	6					
Summer						E-8	Signals and Systems	Signale und Systeme	Lecture	DE / EN

Summer						E-8	Signals and Systems	Signale und Systeme	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Stochastic Processes	Stochastische Prozesse	6					
Winter						0-UNIHH	Stochastic Processes	Stochastische Prozesse	Lecture	DE / EN
Winter						0-UNIHH	Stochastic Processes	Stochastische Prozesse	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Topology	Topologie	9					
Summer						0-UNIHH	Topology	Topologie	Lecture	DE / EN
Summer						0-UNIHH	Topology	Topologie	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering IV: Transmission Lines and Research Seminar	Elektrotechnik IV: Leitungen und Forschungsseminar	6					
Summer						E-3	Transmission Line Theory	Leitungstheorie	Lecture	DE
Summer						SD-E	Research Seminar Electrical Engineering, Computer Science, Mathematics	Forschungsseminar Elektrotechnik, Informatik, Mathematik	Seminar	DE / EN
Summer						E-3	Transmission Line Theory	Leitungstheorie	Recitation Section (large)	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Physics for Engineers	Physik für Ingenieure	6					
Winter						E-12	Physics for Engineers	Physik für Ingenieure	Lecture	DE
Winter						E-12	Physics for Engineers (Problem Solving Course)	Physik für Ingenieure (Übung)	Recitation Section (small)	DE
Summer						0-UNIH	Physics-Lab for ET	Physik-Praktikum für ET	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Analysis for Technomathematicians	Analysis für Technomathematiker	16					
Winter						E-10	Analysis I for Technomathematicians	Analysis I für Technomathematiker	Lecture	DE
Winter						E-10	Analysis I for Technomathematicians	Analysis I für Technomathematiker	Recitation Section (small)	DE
Summer						E-10	Analysis II for Technomathematicians	Analysis II für Technomathematiker	Lecture	DE
Summer						E-10	Analysis II for Technomathematicians	Analysis II für Technomathematiker	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Computational Geometry	Rechnergestützte Geometrie	6					
Winter						E-19	Computational Geometry	Rechnergestützte Geometrie	Lecture	DE
Winter						E-19	Computational Geometry	Rechnergestützte Geometrie	Recitation Section (small)	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Computer Engineering	Technische Informatik	6					
Winter						E-13	Computer Engineering	Technische Informatik	Lecture	DE
Winter						E-13	Computer Engineering	Technische Informatik	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Computer Science for Mechanical Engineers	Informatik für Maschinenbau-Ingenieure	6					
Winter						E-13	Computer Science for Mechanical Engineers	Informatik für Maschinenbau-Ingenieure	Lecture	DE
Winter						E-13	Computer Science for Mechanical Engineers	Informatik für Maschinenbau-Ingenieure	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Discrete Algebraic Structures	Diskrete Algebraische Strukturen	6					
Winter						E-13	Discrete Algebraic Structures	Diskrete Algebraische Strukturen	Lecture	DE
Winter						E-13	Discrete Algebraic Structures	Diskrete Algebraische Strukturen	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Distributed Systems	Verteilte Systeme	6					
Winter						E-17	Distributed Systems	Verteilte Systeme	Lecture	DE
Winter						E-17	Distributed Systems	Verteilte Systeme	Recitation Section (small)	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering I: Direct Current Networks and Electromagnetic Fields	Elektrotechnik I: Gleichstromnetzwerke und elektromagnetische Felder	6					
Winter						E-7	Electrical Engineering I: Direct Current Networks and Electromagnetic Fields	Elektrotechnik I: Gleichstromnetzwerke und elektromagnetische Felder	Lecture	DE
Winter						E-7	Electrical Engineering I: Direct Current Networks and Electromagnetic Fields	Elektrotechnik I: Gleichstromnetzwerke und elektromagnetische Felder	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering II: Alternating Current Networks and Basic Devices	Elektrotechnik II: Wechselstromnetzwerke und grundlegende Bauelemente	6					
Summer						E-6	Electrical Engineering II: Alternating Current Networks and Basic Devices	Elektrotechnik II: Wechselstromnetzwerke und grundlegende Bauelemente	Lecture	DE
Summer						E-6	Electrical Engineering II: Alternating Current Networks and Basic Devices	Elektrotechnik II: Wechselstromnetzwerke und grundlegende Bauelemente	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering III: Circuit Theory and Transients	Elektrotechnik III: Netzwerktheorie und Transienten	6					
Winter						E-3	Circuit Theory	Netzwerktheorie	Lecture	DE
Winter						E-3	Circuit Theory	Netzwerktheorie	Recitation Section (small)	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Engineering Project Laboratory	Elektrotechnisches Projektpraktikum	6					
Summer						E-6	Electrical Engineering Project Laboratory	Elektrotechnisches Projektpraktikum	Project-/problem-based Learning	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electrical Power Systems I	Elektrische Energiesysteme I	6					
Winter						E-6	Electrical Power Systems I	Elektrische Energiesysteme I	Lecture	DE
Winter						E-6	Electrical Power Systems I	Elektrische Energiesysteme I	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Electronic Devices	Elektronische Bauelemente	6					
Winter						E-7	Electronic Devices	Elektronische Bauelemente	Lecture	DE
Winter						E-7	Electronic Devices	Elektronische Bauelemente	Project-/problem-based Learning	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Graph Theory and Optimization	Graphentheorie und Optimierung	6					
Summer						E-10	Graph Theory and Optimization	Graphentheorie und Optimierung	Lecture	DE

Summer						E-10	Graph Theory and Optimization	Graphentheorie und Optimierung	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Informatics for Process Engineers	Informatik für Verfahreningenieure	6					
Summer						E-19	Numeric and Matlab	Numerik und Matlab	Practical Course	DE
Summer						E-17	Informatics for Process Engineers	Informatik für Verfahreningenieure	Lecture	DE
Summer						E-17	Informatics for Process Engineers	Informatik für Verfahreningenieure	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Introduction into Medical Technology and Systems	Einführung in Medizintechnische Systeme	6					
Summer						E-1	Introduction into Medical Technology and Systems	Einführung in Medizintechnische Systeme	Lecture	DE
Summer						E-1	Introduction into Medical Technology and Systems	Einführung in Medizintechnische Systeme	Project Seminar	DE
Summer						E-1	Introduction into Medical Technology and Systems	Einführung in Medizintechnische Systeme	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Introduction to Control Systems	Grundlagen der Regelungstechnik	6					
Winter						E-14	Introduction to Control Systems	Grundlagen der Regelungstechnik	Lecture	DE

Winter						E-14	Introduction to Control Systems	Grundlagen der Regelungstechnik	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Linear Algebra for Technomathematicians	Lineare Algebra für Technomathematiker	16					
Winter						E-10	Linear Algebra 1 for Technomathematicians	Lineare Algebra 1 für Technomathematiker	Lecture	DE
Winter						E-10	Linear Algebra 1 for Technomathematicians	Lineare Algebra 1 für Technomathematiker	Recitation Section (small)	DE
Summer						E-10	Linear Algebra 2 for Technomathematicians	Lineare Algebra 2 für Technomathematiker	Lecture	DE
Summer						E-10	Linear Algebra 2 for Technomathematicians	Lineare Algebra 2 für Technomathematiker	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Materials in Electrical Engineering	Werkstoffe der Elektrotechnik	6					
Summer						E-12	Materials in Electrical Engineering	Werkstoffe der Elektrotechnik	Lecture	DE
Summer						E-12	Materials in Electrical Engineering (Problem Solving Course)	Werkstoffe der Elektrotechnik (Übung)	Recitation Section (small)	DE
Summer						E-7	Electrotechnical Experiments	Demonstration elektrotechnischer Experimente	Lecture	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematics I	Mathematik I	8					
Winter						E-10	Linear Algebra I	Lineare Algebra I	Lecture	DE

Winter						E-10	Linear Algebra I	Lineare Algebra I	Recitation Section (small)	DE
Winter						E-10	Linear Algebra I	Lineare Algebra I	Recitation Section (large)	DE
Winter						0-UNIH	Analysis I	Analysis I	Lecture	DE
Winter						0-UNIH	Analysis I	Analysis I	Recitation Section (small)	DE
Winter						0-UNIH	Analysis I	Analysis I	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematics II	Mathematik II	8					
Summer						E-10	Linear Algebra II	Lineare Algebra II	Lecture	DE
Summer						E-10	Linear Algebra II	Lineare Algebra II	Recitation Section (small)	DE
Summer						E-10	Linear Algebra II	Lineare Algebra II	Recitation Section (large)	DE
Summer						0-UNIH	Analysis II	Analysis II	Lecture	DE
Summer						0-UNIH	Analysis II	Analysis II	Recitation Section (large)	DE
Summer						0-UNIH	Analysis II	Analysis II	Recitation Section (small)	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematics III	Mathematik III	8					
Winter						0-UNIHH	Analysis III	Analysis III	Lecture	DE
Winter						0-UNIHH	Analysis III	Analysis III	Recitation Section (small)	DE
Winter						0-UNIHH	Analysis III	Analysis III	Recitation Section (large)	DE
Winter						0-UNIHH	Differential Equations 1 (Ordinary Differential Equations)	Differentialgleichungen 1 (Gewöhnliche Differentialgleichungen)	Lecture	DE
Winter						0-UNIHH	Differential Equations 1 (Ordinary Differential Equations)	Differentialgleichungen 1 (Gewöhnliche Differentialgleichungen)	Recitation Section (small)	DE
Winter						0-UNIHH	Differential Equations 1 (Ordinary Differential Equations)	Differentialgleichungen 1 (Gewöhnliche Differentialgleichungen)	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mathematics IV	Mathematik IV	6					
Summer						0-UNIHH	Complex Functions	Komplexe Funktionen	Lecture	DE
Summer						0-UNIHH	Complex Functions	Komplexe Funktionen	Recitation Section (small)	DE
Summer						0-UNIHH	Complex Functions	Komplexe Funktionen	Recitation Section (large)	DE
Summer						0-UNIHH	Differential Equations 2 (Partial Differential Equations)	Differentialgleichungen 2 (Partielle Differentialgleichungen)	Lecture	DE

Summer						0- UNIHH	Differential Equations 2 (Partial Differential Equations)	Differentialgleichungen 2 (Partielle Differentialgleichungen)	Recitation Section (small)	DE
Summer						0- UNIHH	Differential Equations 2 (Partial Differential Equations)	Differentialgleichungen 2 (Partielle Differentialgleichungen)	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Measurement Technology for Mechanical and Process Engineers	Messtechnik für Maschinenbau- und Verfahreningenieure	6					
Winter						M-4	Measurement Technology for Mechanical and Process Engineers	Messtechnik für Maschinenbau- und Verfahreningenieure	Lecture	DE
Winter						M-4	Measurement Technology for Mechanical and Process Engineers	Messtechnik für Maschinenbau- und Verfahreningenieure	Recitation Section (large)	DE
Winter+Summer						E-6	Practical Course: Measurement and Control Systems	Laborpraktikum: Labor-, Mess-, Steuer- und Regelungstechnik	Practical Course	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Measurements: Methods and Data Processing	Messtechnik und Messdatenverarbeitung	6					
Winter						E-1	Measurements: Methods and Data Processing	Messtechnik und Messdatenverarbeitung	Lecture	DE
Winter						E-1	Measurements: Methods and Data Processing	Messtechnik und Messdatenverarbeitung	Recitation Section (small)	DE
Winter						E-1	EE Experimental Lab	Elektrotechnisches Versuchspraktikum	Practical Course	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Mechanics for Technomathematicians	Mechanik für Technomathematiker	8					
Winter						M-13	Mechanics I for Technomathematicians	Mechanik I für Technomathematiker	Lecture	DE
Winter						M-13	Mechanics I for Technomathematicians	Mechanik I für Technomathematiker	Recitation Section (small)	DE
Summer						M-13	Mechanics II for Technomathematicians	Mechanik II für Technomathematiker	Lecture	DE
Summer						M-13	Mechanics II for Technomathematicians	Mechanik II für Technomathematiker	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Numerics and Computer Algebra	Numerik und Computer Algebra	6					
Winter						E-19	Numerical Mathematics and Computer Algebra	Numerik und Computer Algebra	Lecture	DE
Winter						E-19	Numerical Mathematics and Computer Algebra	Numerik und Computer Algebra	Recitation Section (small)	DE
Winter						E-19	Numerics and Computer Algebra	Numerik und Computer Algebra	Seminar	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Objectoriented Programming, Algorithms and Data Structures	Objektorientierte Programmierung, Algorithmen und Datenstrukturen	6					
Summer						E-2	Objectoriented Programming, Algorithms and Data Structures	Objektorientierte Programmierung, Algorithmen und Datenstrukturen	Lecture	DE

Summer						E-2	Objectoriented Programming, Algorithms and Data Structures	Objektorientierte Programmierung, Algorithmen und Datenstrukturen	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Operating Systems	Betriebssysteme	6					
Summer						E-17	Operating Systems	Betriebssysteme	Lecture	DE
Summer						E-17	Operating Systems	Betriebssysteme	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Physics for Engineers (AIW)	Physik für Ingenieure (AIW)	4					
Winter						E-12	Physics for Engineers	Physik für Ingenieure	Lecture	DE
Winter						E-12	Physics for Engineers (Problem Solving Course)	Physik für Ingenieure (Übung)	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Procedural Programming	Prozedurale Programmierung	6					
Winter						E-19	Procedural Programming	Prozedurale Programmierung	Lecture	DE
Winter						E-19	Procedural Programming	Prozedurale Programmierung	Recitation Section (large)	DE
Winter						E-19	Procedural Programming	Prozedurale Programmierung	Practical Course	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Proseminar Technomathematics	Proseminar Technomathematik	2					
Winter+Summer						E-10	Proseminar Mathematics	Proseminar Mathematik	Seminar	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Quantum Mechanics for Engineers	Quantenmechanik für Studierende der Ingenieurwissenschaften	6					
Winter						0-UNIHH	Quantum Mechanics for Engineers	Quantenmechanik für Studierende der Ingenieurwissenschaften	Lecture	DE
Winter						0-UNIHH	Quantum Mechanics for Engineers	Quantenmechanik für Studierende der Ingenieurwissenschaften	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Semiconductor Circuit Design	Halbleiterschaltungstechnik	6					
Summer						E-9	Semiconductor Circuit Design	Halbleiterschaltungstechnik	Lecture	DE
Summer						E-9	Semiconductor Circuit Design	Halbleiterschaltungstechnik	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Seminar Technomathematics	Seminar Technomathematik	4					
Winter+Summer						E-10	Seminar: Technomathematics	Seminar: Technomathematik	Seminar	DE

	Electrical Engineering, Computer Science and Mathematics	Bachelor	Theoretical Electrical Engineering I: Time-Independent Fields	Theoretische Elektrotechnik I: Zeitunabhängige Felder	6					
Summer						E-18	Theoretical Electrical Engineering I: Time-Independent Fields	Theoretische Elektrotechnik I: Zeitunabhängige Felder	Lecture	DE
Summer						E-18	Theoretical Electrical Engineering I: Time-Independent Fields	Theoretische Elektrotechnik I: Zeitunabhängige Felder	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Bachelor	Theoretical Electrical Engineering II: Time-Dependent Fields	Theoretische Elektrotechnik II: Zeitabhängige Felder	6					
Winter						E-18	Theoretical Electrical Engineering II: Time-Dependent Fields	Theoretische Elektrotechnik II: Zeitabhängige Felder	Lecture	DE
Winter						E-18	Theoretical Electrical Engineering II: Time-Dependent Fields	Theoretische Elektrotechnik II: Zeitabhängige Felder	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	3D Computer Vision	3D Computer Vision	6					
Winter						E-2	3D Computer Vision	3D Computer Vision	Lecture	EN
Winter						E-2	3D Computer Vision	3D Computer Vision	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Advanced Concepts of Wireless Communications	Weiterführende Konzepte der drahtlosen Kommunikation	6					

Summer						E-8	Advanced Concepts of Wireless Communications	Weiterführende Konzepte der drahtlosen Kommunikation	Lecture	EN
Summer						E-8	Advanced Concepts of Wireless Communications	Weiterführende Konzepte der drahtlosen Kommunikation	Recitation Section (large)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Advanced Topics in Control	Ausgewählte Themen der Regelungstechnik	6					
Winter						E-14	Advanced Topics in Control	Ausgewählte Themen der Regelungstechnik	Lecture	EN
Winter						E-14	Advanced Topics in Control	Ausgewählte Themen der Regelungstechnik	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Application Security	Anwendungssicherheit	6					
Summer						E-15	Application Security	Anwendungssicherheit	Lecture	EN
Summer						E-15	Application Security	Anwendungssicherheit	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	CMOS Nanoelectronics with Practice	CMOS-Nanoelektronik mit Praktikum	6					
Winter						E-9	CMOS Nanoelectronics	CMOS-Nanoelektronik	Lecture	EN
Winter						E-9	CMOS Nanoelectronics	CMOS-Nanoelektronik	Recitation Section (small)	EN
Winter						E-9	CMOS Nanoelectronics	CMOS-Nanoelektronik	Practical Course	EN

	Electrical Engineering, Computer Science and Mathematics	Master	Communication Networks	Kommunikationsnetze	6					
Winter						E-4	Analysis and Structure of Communication Networks	Analyse und Struktur von Kommunikationsnetzen	Lecture	EN
Winter						E-4	Communication Networks Exercise	Übung Kommunikationsnetze	Project-/problem-based Learning	EN
Winter						E-4	Selected Topics of Communication Networks	Ausgewählte Themen der Kommunikationsnetze	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Computer Graphics	Computer-Grafik	6					
Summer						E-5	Computer Graphics	Computer-Grafik	Lecture	EN
Summer						E-5	Computer Graphics	Computer-Grafik	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Control Lab A	Regelungstechnisches Praktikum A	4					
Winter+Summer						E-14	Control Lab I	Praktikum Regelungstechnik I	Practical Course	EN
Winter+Summer						E-14	Control Lab II	Praktikum Regelungstechnik II	Practical Course	EN
Winter+Summer						E-14	Control Lab III	Praktikum Regelungstechnik III	Practical Course	EN
Winter+Summer						E-14	Control Lab IV	Praktikum Regelungstechnik IV	Practical Course	EN

	Electrical Engineering, Computer Science and Mathematics	Master	Control Lab B	Regelungstechnisches Praktikum B	2					
Winter+Summer						E-14	Control Lab V	Praktikum Regelungstechnik V	Practical Course	EN
Winter+Summer						E-14	Control Lab VI	Praktikum Regelungstechnik VI	Practical Course	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Control Lab C	Regelungstechnisches Praktikum C	3					
Winter+Summer						E-14	Control Lab VII	Praktikum Regelungstechnik VII	Practical Course	EN
Winter+Summer						E-14	Control Lab VIII	Praktikum Regelungstechnik VIII	Practical Course	EN
Winter+Summer						E-14	Control Lab IX	Praktikum Regelungstechnik IX	Practical Course	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Control Systems (UAQ)	Control Systems (UAQ)	6					
Winter						0-Extern	Control Systems (UAQ)	Control Systems (UAQ)	Lecture	EN
Winter						0-Extern	Control Systems (UAQ)	Control Systems (UAQ)	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Control Systems Theory and Design	Theorie und Entwurf regelungstechnischer Systeme	6					
Winter						E-14	Control Systems Theory and Design	Theorie und Entwurf regelungstechnischer Systeme	Lecture	EN

Winter						E-14	Control Systems Theory and Design	Theorie und Entwurf regelungstechnischer Systeme	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Design and Implementation of Software Systems	Entwurf und Implementierung von Software-Systemen	6					
Winter						E-16	Design and Implementation of Software Systems	Entwurf und Implementierung von Software-Systemen	Lecture	EN
Winter						E-16	Design and Implementation of Software Systems	Entwurf und Implementierung von Software-Systemen	Practical Course	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Design of Highly Complex Integrated Systems and CAD Tools	Design von hochkomplexen integrierten Systemen und CAD-Werkzeuge	6					
Winter						E-9	CAD Tools	CAD-Werkzeuge	Lecture	EN
Summer						E-9	Design of Highly Complex Integrated Systems	Design von hochkomplexen integrierten Systemen	Lecture	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Digital Audio Signal Processing	Digitale Audiosignalverarbeitung	6					
Winter						E-13	Digital Audio Signal Processing	Digitale Audiosignalverarbeitung	Lecture	EN
Winter						E-13	Digital Audio Signal Processing	Digitale Audiosignalverarbeitung	Recitation Section (large)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Digital Image Analysis	Digitale Bildanalyse	6					

Winter						E-2	Digital Image Analysis	Digitale Bildanalyse	Lecture	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Digital Signal Processing and Digital Filters	Digitale Signalverarbeitung und Digitale Filter	6					
Winter						E-8	Digital Signal Processing and Digital Filters	Digitale Signalverarbeitung und Digitale Filter	Lecture	EN
Winter						E-8	Digital Signal Processing and Digital Filters	Digitale Signalverarbeitung und Digitale Filter	Recitation Section (large)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Electronic Circuits for Medical Applications	Medizinelektronik	6					
Winter						E-9	Electronic Circuits for Medical Applications	Medizinelektronik	Lecture	EN
Winter						E-9	Electronic Circuits for Medical Applications	Medizinelektronik	Recitation Section (small)	EN
Winter						E-9	Electronic Circuits for Medical Applications	Medizinelektronik	Practical Course	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Electronic Devices and Circuits	Elektronische Bauelemente und Schaltungen	6					
Winter						E-9	Circuit Design	Schaltungsdesign	Lecture	EN
Winter						E-9	Electronic Devices	Elektronische Bauelemente für IMPMM	Lecture	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Fibre and Integrated Optics	Faseroptik und Integrierte Optik	4					

Summer						E-12	Fibre and Integrated Optics	Faseroptik und Integrierte Optik	Lecture	EN
Summer						E-12	Fibre and Integrated Optics (Problem Solving Course)	Faseroptik und Integrierte Optik (Übung)	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Functional Analysis in Applied Mathematics and Engineering (UAQ)	Functional Analysis in Applied Mathematics and Engineering (UAQ)	8					
Winter						0-Extern	Functional Analysis in Applied Mathematics and Engineering (UAQ)	Functional Analysis in Applied Mathematics and Engineering (UAQ)	Lecture	EN
Winter						0-Extern	Functional Analysis in Applied Mathematics and Engineering (UAQ)	Functional Analysis in Applied Mathematics and Engineering (UAQ)	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Industrial Process Automation	Prozessautomatisierungstechnik	6					
Winter						E-1	Industrial Process Automation	Prozessautomatisierungstechnik	Lecture	EN
Winter						E-1	Industrial Process Automation	Prozessautomatisierungstechnik	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Intelligent Autonomous Agents and Cognitive Robotics	Intelligente Autonome Agenten und kognitive Robotik	6					
Winter						E-16	Intelligent Autonomous Agents and Cognitive Robotics	Intelligente Autonome Agenten und kognitive Robotik	Lecture	EN
Winter						E-16	Intelligent Autonomous Agents and Cognitive Robotics	Intelligente Autonome Agenten und kognitive Robotik	Recitation Section (small)	EN

	Electrical Engineering, Computer Science and Mathematics	Master	Intelligent Systems in Medicine	Intelligente Systeme in der Medizin	6					
Winter						E-1	Intelligent Systems in Medicine	Intelligente Systeme in der Medizin	Lecture	EN
Winter						E-1	Intelligent Systems in Medicine	Intelligente Systeme in der Medizin	Recitation Section (small)	EN
Winter						E-1	Intelligent Systems in Medicine	Intelligente Systeme in der Medizin	Project Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Linear and Nonlinear System Identification	Lineare und Nichtlineare Systemidentifikation	3					
Summer						E-14	Linear and Nonlinear System Identification	Lineare und Nichtlineare Systemidentifikation	Lecture	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Machine Learning and Data Mining	Maschinelles Lernen und Data Mining	6					
Summer						E-16	Machine Learning and Data Mining	Maschinelles Lernen und Data Mining	Lecture	EN
Summer						E-16	Machine Learning and Data Mining	Maschinelles Lernen und Data Mining	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Microsystem Design	Mikrosystementwurf	6					
Summer						E-7	Microsystem Design	Mikrosystementwurf	Lecture	EN
Summer						E-7	Microsystem Design	Mikrosystementwurf	Practical Course	EN

	Electrical Engineering, Computer Science and Mathematics	Master	Microsystem Engineering	Mikrosystemtechnik	6					
Winter						E-7	Microsystem Engineering	Mikrosystemtechnik	Lecture	EN
Winter						E-7	Microsystem Engineering	Mikrosystemtechnik	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Microsystems Technology	Mikrosystemtechnologie	4					
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Lecture	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Microsystems Technology in Theory and Practice	Mikrosystemtechnologie in Theorie und Praxis	6					
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Lecture	EN
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Modern Wireless Systems	Moderne Funksysteme	6					
Winter						E-8	Modern Wireless Systems	Moderne Funksysteme	Lecture	EN

Winter						E-8	Selected Topics of Modern Wireless Systems	Ausgewählte Themen moderner Funksysteme	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Network Security	Netzwerk-Sicherheit	6					
Summer						E-15	Network Security	Netzwerk-Sicherheit	Lecture	EN
Summer						E-15	Network Security	Netzwerk-Sicherheit	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Optical Communications	Optische Kommunikationstechnik	4					
Summer						E-11	Optical Communication	Optische Kommunikationstechnik	Lecture	EN
Summer						E-11	Optical Communication	Optische Kommunikationstechnik	Recitation Section (large)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Optimal and Robust Control	Optimale und robuste Regelung	6					
Summer						E-14	Optimal and Robust Control	Optimale und robuste Regelung	Lecture	EN
Summer						E-14	Optimal and Robust Control	Optimale und robuste Regelung	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Optoelectronics I - Wave Optics	Optoelektronik I - Wellenoptik	4					

Summer						E-12	Optoelectronics I: Wave Optics	Optoelektronik I: Wellenoptik	Lecture	EN
Summer						E-12	Optoelectronics I: Wave Optics (Problem Solving Course)	Optoelektronik I: Wellenoptik (Übung)	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Optoelectronics II - Quantum Optics	Optoelektronik II - Quantenoptik	4					
Winter						E-12	Optoelectronics II: Quantum Optics	Optoelektronik II: Quantenoptik	Lecture	EN
Winter						E-12	Optoelectronics II: Quantum Optics (Problem Solving Course)	Optoelektronik II: Quantenoptik (Übung)	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Pattern Recognition and Data Compression	Mustererkennung und Datenkompression	6					
Summer						E-2	Pattern Recognition and Data Compression	Mustererkennung und Datenkompression	Lecture	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Real-Time Systems	Echtzeitsysteme	6					
Winter						E-13	Real-Time Systems	Echtzeitsysteme	Lecture	EN
Winter						E-13	Real-Time Systems	Echtzeitsysteme	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Robotics and Navigation in Medicine	Robotik und Navigation in der Medizin	6					

Summer						E-1	Robotics and Navigation in Medicine	Robotik und Navigation in der Medizin	Lecture	EN
Summer						E-1	Robotics and Navigation in Medicine	Robotik und Navigation in der Medizin	Recitation Section (small)	EN
Summer						E-1	Robotics and Navigation in Medicine	Robotik und Navigation in der Medizin	Project Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Semiconductor Seminar	Halbleiterseminar	2					
Summer						E-9	Semiconductor Seminar	Halbleiterseminar	Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Seminar Advanced Topics in Control	Seminar Ausgewählte Themen der Regelungstechnik	2					
Winter+Summer						E-14	Advanced Topics in Control	Ausgewählte Themen der Regelungstechnik	Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Seminar Medical Technology	Seminar Medizintechnische Systeme	2					
Winter+Summer						E-1	Seminar Medical Technology	Seminar Medizintechnische Systeme	Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Seminar on Electromagnetic Compatibility and Electrical Power Systems	Seminar zu Elektromagnetischer Verträglichkeit und Elektrischer Energiesystemtechnik	2					
Winter+Summer						E-18	Seminar on Electromagnetic Compatibility and Electrical Power Systems	Seminar zu Elektromagnetischer Verträglichkeit und Elektrischer Energiesystemtechnik	Seminar	EN

	Electrical Engineering, Computer Science and Mathematics	Master	Seminar on Microwave Engineering	Seminar für Hochfrequenztechnik	2					
Winter+Summer						E-3	Seminar on Microwave Engineering	Seminar für Hochfrequenztechnik	Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Simulation of Communication Networks	Simulation von Kommunikationsnetzen	6					
Summer						E-4	Simulation and Modelling of Communication Networks	Simulation und Modellierung von Kommunikationsnetzen	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Software Analysis	Softwareanalyse	6					
Winter						E-16	Software Analysis	Softwareanalyse	Lecture	EN
Winter						E-16	Software Analysis	Softwareanalyse	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Software Security	Software-Sicherheit	6					
Winter						E-15	Software Security	Software-Sicherheit	Lecture	EN
Winter						E-15	Software Security	Software-Sicherheit	Recitation Section (small)	EN

	Electrical Engineering, Computer Science and Mathematics	Master	Software Testing	Softwaretesten	6					
Summer						E-16	Software Testing	Softwaretesten	Lecture	EN
Summer						E-16	Software Testing	Softwaretesten	Project- /problem- based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Software Verification	Softwareverifikation	6					
Winter						E-16	Software Verification	Softwareverifikation	Lecture	EN
Winter						E-16	Software Verification	Softwareverifikation	Recitation Section (small)	EN
	Electrical Engineering, Computer Science and Mathematics	Master	The Computational Web	The Computational Web	6					
Winter						E-13	The Computational Web	The Computational Web	Lecture	EN
Winter						E-13	The Computational Web	The Computational Web	Project Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Traffic Engineering	Traffic Engineering	6					
Winter						E-4	Traffic Engineering	Traffic Engineering	Lecture	EN
Winter						E-4	Traffic Engineering Exercises	Traffic Engineering Übung	Recitation Section (small)	EN

Winter						E-4	Seminar Traffic Engineering	Seminar Traffic Engineering	Seminar	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Wireless Sensor Networks	Drahtlose Sensornetze	6					
Summer						E-EXK2	Wireless Sensor Networks	Drahtlose Sensornetze	Lecture	EN
Summer						E-EXK2	Wireless Sensor Networks	Drahtlose Sensornetze	Recitation Section (small)	EN
Summer						E-EXK2	Wireless Sensor Networks: Project	Drahtlose Sensornetze: Projekt	Project-/problem-based Learning	EN
	Electrical Engineering, Computer Science and Mathematics	Master	Advanced System-on-Chip Design (Lab)	Fortgeschrittener Entwurf von Chip-Systemen (Praktikum)	6					
Winter						E-13	Advanced System-on-Chip Design	Fortgeschrittener Entwurf von Chip-Systemen	Project-/problem-based Learning	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Algebraic Statistics for Computational Biology	Algebraische Statistik für Computergestützte Biologie	6					
Winter						E-13	Algebraic Statistics for Computational Biology	Algebraische Statistik für computerorientierte Biologie	Lecture	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Applied Humanoid Robotics	Angewandte Humanoide Robotik	6					

Summer						E-14	Applied Humanoid Robotics	Angewandte Humanoide Robotik	Project-/problem-based Learning	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Bioelectromagnetics: Principles and Applications	Bioelektromagnetik: Prinzipien und Anwendungen	6					
Summer						E-18	Bioelectromagnetics: Principles and Applications	Bioelektromagnetik: Prinzipien und Anwendungen	Lecture	DE / EN
Summer						E-18	Bioelectromagnetics: Principles and Applications	Bioelektromagnetik: Prinzipien und Anwendungen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Compilers for Embedded Systems	Compiler für Eingebettete Systeme	6					
Summer						E-13	Compilers for Embedded Systems	Compiler für Eingebettete Systeme	Lecture	DE / EN
Summer						E-13	Compilers for Embedded Systems	Compiler für Eingebettete Systeme	Project-/problem-based Learning	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Cryptography	Kryptographie	6					
Summer						E-EXK1	Cryptography	Kryptographie	Lecture	DE / EN
Summer						E-EXK1	Cryptography	Kryptographie	Recitation Section (small)	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Master	Curves, Codes and Cryptosystems	Kurven, Codes und Cryptosysteme	6					
Summer						E-13	Curves, Codes and Cryptosystems	Kurven, Codes und Cryptosysteme	Lecture	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Design of Dependable Systems	Entwurf von Dependable Systems	6					
Summer						E-13	Designing Dependable Systems	Entwurf von Dependable Systems	Lecture	DE / EN
Summer						E-13	Designing Dependable Systems	Entwurf von Dependable Systems	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Digital Communications	Digitale Nachrichtenübertragung	6					
Winter						E-8	Digital Communications	Digitale Nachrichtenübertragung	Lecture	DE / EN
Winter						E-8	Digital Communications	Digitale Nachrichtenübertragung	Recitation Section (large)	DE / EN
Winter						E-8	Laboratory Digital Communications	Praktikum Digitale Nachrichtenübertragung	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Distributed Algorithms	Verteilte Algorithmen	6					
Winter						E-17	Distributed Algorithms	Verteilte Algorithmen	Lecture	DE / EN
Winter						E-17	Distributed Algorithms	Verteilte Algorithmen	Recitation Section (large)	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Master	Electromagnetic Waves	Elektromagnetische Wellen	6					
Summer						E-3	Electromagnetic Waves	Elektromagnetische Wellen	Lecture	DE / EN
Summer						E-3	Electromagnetic Waves	Elektromagnetische Wellen	Recitation Section (large)	DE / EN
Summer						E-3	Electromagnetic Waves	Elektromagnetische Wellen	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	EMC I: Coupling Mechanisms, Countermeasures and Test Procedures	EMV I: Kopplungen, Gegenmaßnahmen und Prüfverfahren	6					
Summer						E-18	EMC I: Coupling Mechanisms, Countermeasures, and Test Procedures	EMV I: Kopplungen, Gegenmaßnahmen und Prüfverfahren	Lecture	DE / EN
Summer						E-18	EMC I: Coupling Mechanisms, Countermeasures, and Test Procedures	EMV I: Kopplungen, Gegenmaßnahmen und Prüfverfahren	Recitation Section (small)	DE / EN
Summer						E-18	EMC I: Coupling Mechanisms, Countermeasures, and Test Procedures	EMV I: Kopplungen, Gegenmaßnahmen und Prüfverfahren	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	EMC II: Signal Integrity and Power Supply of Electronic Systems	EMV II: Signalintegrität und Spannungsversorgung elektronischer Systeme	6					
Winter						E-18	EMC II: Signal Integrity and Power Supply of Electronic Systems	EMV II: Signalintegrität und Spannungsversorgung elektronischer Systeme	Lecture	DE / EN

Winter						E-18	EMC II: Signal Integrity and Power Supply of Electronic Systems	EMV II: Signalintegrität und Spannungsversorgung elektronischer Systeme	Recitation Section (small)	DE / EN
Winter						E-18	EMC II: Signal Integrity and Power Supply of Electronic Systems	EMV II: Signalintegrität und Spannungsversorgung elektronischer Systeme	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Fundamentals of IC Design	Grundlagen des IC-Entwurfes	6					
Summer						E-9	Fundamentals of IC Design	Grundlagen des IC-Entwurfes	Lecture	DE / EN
Summer						E-9	Fundamentals of IC Design	Grundlagen des IC-Entwurfes	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	High Frequency and Communication Theory in Avionics	Hochfrequenz- und Nachrichtentechnik in der Avionik	4					
Winter						E-18	High Frequency and Communication Engineering in Avionics	Hochfrequenz- und Nachrichtentechnik in der Avionik	Lecture	DE / EN
Winter						E-18	High Frequency and Communication Engineering in Avionics	Hochfrequenz- und Nachrichtentechnik in der Avionik	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Information Theory and Coding	Informationstheorie und Codierung	6					
Summer						E-8	Information Theory and Coding	Informationstheorie und Codierung	Lecture	DE / EN
Summer						E-8	Information Theory and Coding	Informationstheorie und Codierung	Recitation Section (large)	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Master	Introduction to Antenna Theory	Einführung in die Antennentheorie	6					
Summer						E-3	Introduction To Antenna Theory	Einführung in die Antennentheorie	Lecture	DE / EN
Summer						E-3	Introduction To Antenna Theory	Einführung in die Antennentheorie	Recitation Section (large)	DE / EN
Summer						E-3	Introduction To Antenna Theory	Einführung in die Antennentheorie	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	6					
Winter						E-18	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	Lecture	DE / EN
Winter						E-18	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Medical Technology Lab	Medizintechnik Projekt	6					
Summer						E-1	Medical Technology Lab	Medizintechnik Projekt	Project-/problem-based Learning	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Master	Microwave Engineering	Hochfrequenztechnik	6					
Winter						E-3	Microwave Engineering	Hochfrequenztechnik	Lecture	DE / EN
Winter						E-3	Microwave Engineering	Hochfrequenztechnik	Recitation Section (large)	DE / EN
Winter						E-3	Microwave Engineering	Hochfrequenztechnik	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Microwave Semiconductor Devices and Circuits I	Hochfrequenzbauelemente und -schaltungen I	6					
Summer						E-3	Microwave Semiconductor Devices and Circuits I	Hochfrequenzbauelemente und -schaltungen I	Lecture	DE / EN
Summer						E-3	Microwave Semiconductor Devices and Circuits I	Hochfrequenzbauelemente und -schaltungen I	Recitation Section (large)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Microwave Semiconductor Devices and Circuits II	Hochfrequenzbauelemente und -schaltungen II	6					
Winter						E-3	Microwave Semiconductor Devices and Circuits II	Hochfrequenzbauelemente und -schaltungen II	Lecture	DE / EN
Winter						E-3	Microwave Semiconductor Devices and Circuits II	Hochfrequenzbauelemente und -schaltungen II	Recitation Section (large)	DE / EN
Winter						E-3	Microwave Circuit Design Laboratory	Praktikum Mikrowellenschaltungsentwurf	Practical Course	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Master	Model Checking - Proof Engines and Algorithms	Modellprüfung - Beweiser und Algorithmen	6					
Summer						E-13	Model Checking - Proof Engines and Algorithms	Modellprüfung - Beweiser und Algorithmen	Lecture	DE / EN
Summer						E-13	Model Checking - Proof Engines and Algorithms	Modellprüfung - Beweiser und Algorithmen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Process Measurement Engineering	Prozessmesstechnik	4					
Summer						E-6	Process Measurement Engineering	Prozessmesstechnik	Lecture	DE / EN
Summer						E-6	Process Measurement Engineering	Prozessmesstechnik	Recitation Section (large)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Randomised Algorithms and Random Graphs	Randomisierte Algorithmen und Zufällige Graphen	6					
Summer						E-10	Randomised Algorithms and Random Graphs	Randomisierte Algorithmen und Zufällige Graphen	Lecture	DE / EN
Summer						E-10	Randomised Algorithms and Random Graphs	Randomisierte Algorithmen und Zufällige Graphen	Recitation Section (large)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Research Project and Seminar	Forschungsprojekt und Seminar	18					
Winter						SD-E	Seminar	Hauptseminar	Seminar	DE / EN
Winter						SD-E	Project Work	Forschungsprojekt	Projection Course	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Master	Security in Embedded Hardware	Informationssicherheit in eingebetteten Systemen	6					
Summer						E-13	Security in Embedded Hardware	Informationssicherheit in eingebetteten Systemen	Lecture	DE / EN
Summer						E-13	Security in Embedded Hardware	Informationssicherheit in eingebetteten Systemen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Semiconductor Technology	Halbleitertechnologie	6					
Summer						E-7	Semiconductor Technology	Halbleitertechnologie	Lecture	DE / EN
Summer						E-7	Semiconductor Technology	Halbleitertechnologie	Practical Course	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Seminar Communications Engineering	Seminar Informationstechnik	2					
Winter+Summer						E-8	Seminar Communications Engineering	Seminar Informationstechnik	Seminar	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Soft Computing	Soft-Computing	6					
Winter						E-13	Soft Computing	Soft-Computing	Lecture	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Software for Embedded Systems	Software für Eingebettete Systeme	6					

Summer						E-17	Software for Embedded Systems	Software für Eingebettete Systeme	Lecture	DE / EN
Summer						E-17	Software for Embedded Systems	Software für Eingebettete Systeme	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Master	Algorithmic Algebra	Algorithmische Algebra	6					
Winter						E-19	Algorithmic Algebra	Algorithmische Algebra	Lecture	DE
Winter						E-19	Algorithmic Algebra	Algorithmische Algebra	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Efficient Algorithms	Effiziente Algorithmen	6					
Winter						E-19	Efficient Algorithms	Effiziente Algorithmen	Lecture	DE
Winter						E-19	Efficient Algorithms	Effiziente Algorithmen	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Electrical Power Systems II	Elektrische Energiesysteme II	6					
Winter						E-6	Electrical Power Systems II	Elektrische Energiesysteme II	Lecture	DE
Winter						E-6	Electrical Power Systems II	Elektrische Energiesysteme II	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Electrical Power Systems III	Elektrische Energiesysteme III	4					

Winter+Summer						E-6	Electrical Power Systems III	Elektrische Energiesysteme III	Lecture	DE
Winter+Summer						E-6	Electrical Power Systems III	Elektrische Energiesysteme III	Recitation Section (large)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Feedback Control in Medical Technology	Regelungstechnische Methoden für die Medizintechnik	3					
Summer						E-14	Feedback Control in Medical Technology	Regelungstechnische Methoden für die Medizintechnik	Lecture	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Humanoid Robotics	Humanoide Robotik	2					
Summer						E-14	Humanoid Robotics	Humanoide Robotik	Seminar	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Integrated Circuits	Integrierte Schaltungen	3					
Summer						E-9	Integrated Circuits	Integrierte Schaltungen	Lecture	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Laboratory: Analog and Digital Circuit Design	Praktischer Schaltungsentwurf analog und digital	6					
Winter						E-9	Laboratory: Analog Circuit Design	Praktischer Schaltungsentwurf analog	Practical Course	DE
Summer						E-9	Laboratory: Digital Circuit Design	Praktischer Schaltungsentwurf digital	Practical Course	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Matrix Theory	Matrixtheorie	6					

Winter						E-19	Numerical Analysis and Matrix Theory	Numerische Analysis und Matrixtheorie	Lecture	DE
Winter						E-19	Numerical Analysis and Matrix Theory	Numerische Analysis und Matrixtheorie	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Microcontroller Circuits: Implementation in Hardware and Software	Mikrocontrollerschaltungen: Realisierung in Hard- und Software	2					
Winter+Summer						E-19	Microcontroller Circuits: Implementation in Hardware and Software	Mikrocontrollerschaltungen - Realisierung in Hard- und Software	Seminar	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Numerical Methods for Medical Imaging	Numerische Verfahren in der medizinischen Bildgebung	6					
Winter						E-5	Numerical Methods for Medical Imaging	Numerische Verfahren in der medizinischen Bildgebung	Lecture	DE
Winter						E-5	Numerical Methods for Medical Imaging	Numerische Verfahren in der medizinischen Bildgebung	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Master	Scientific Computing and Accuracy	Wissenschaftliches Rechnen und Genauigkeit	6					
Winter						E-19	Verification Methods	Einschließungsmethoden	Lecture	DE
Winter						E-19	Verification Methods	Einschließungsmethoden	Recitation Section (small)	DE
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Approximation and Stability	Approximation und Stabilität	6					

Summer						E-10	Approximation and Stability	Approximation und Stabilität	Lecture	DE / EN
Summer						E-10	Approximation and Stability	Approximation und Stabilität	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Discrete Differential Geometry	Diskrete Differentialgeometrie	6					
Summer						E-13	Discrete Differential Geometry	Diskrete Differentialgeometrie	Lecture	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Hierarchical Algorithms	Hierarchische Algorithmen	6					
Winter						E-10	Hierarchical Algorithms	Hierarchische Algorithmen	Lecture	DE / EN
Winter						E-10	Hierarchical Algorithms	Hierarchische Algorithmen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Mathematical Image Processing	Mathematische Bildverarbeitung	6					
Winter						E-10	Mathematical Image Processing	Mathematische Bildverarbeitung	Lecture	DE / EN
Winter						E-10	Mathematical Image Processing	Mathematische Bildverarbeitung	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Numerical Mathematics II	Numerische Mathematik II	6					
Summer						E-10	Numerical Mathematics II	Numerische Mathematik II	Lecture	DE / EN

Summer						E-10	Numerical Mathematics II	Numerische Mathematik II	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Numerical Treatment of Ordinary Differential Equations	Numerik gewöhnlicher Differentialgleichungen	6					
Summer						E-10	Numerical Treatment of Ordinary Differential Equations	Numerik gewöhnlicher Differentialgleichungen	Lecture	DE / EN
Summer						E-10	Numerical Treatment of Ordinary Differential Equations	Numerik gewöhnlicher Differentialgleichungen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Numerics of Partial Differential Equations	Numerik partieller Differentialgleichungen	6					
Winter						E-10	Numerics of Partial Differential Equations	Numerik partieller Differentialgleichungen	Lecture	DE / EN
Winter						E-10	Numerics of Partial Differential Equations	Numerik partieller Differentialgleichungen	Recitation Section (small)	DE / EN
	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Solvers for Sparse Linear Systems	Löser für schwachbesetzte lineare Gleichungssysteme	6					
Summer						E-10	Solvers for Sparse Linear Systems	Löser für schwachbesetzte lineare Gleichungssysteme	Lecture	DE / EN
Summer						E-10	Solvers for Sparse Linear Systems	Löser für schwachbesetzte lineare Gleichungssysteme	Recitation Section (small)	DE / EN

	Electrical Engineering, Computer Science and Mathematics	Undefiniert	Matrix Algorithms	Matrixalgorithmen	6					
Winter						E-10	Matrix Algorithms	Matrixalgorithmen	Lecture	DE
Winter						E-10	Matrix Algorithms	Matrixalgorithmen	Recitation Section (small)	DE
	General Engineering Science	Bachelor	Introduction into Energy and Environmental Engineering	Einführung in die Energie- und Umwelttechnik	6					
Winter						M-5	Introduction to Energy and Environmental Engineering	Einführung in die Energie- und Umwelttechnik	Project-/problem-based Learning	DE
Winter						0-UNIH	Physics-Lab for VT/ BVT/ EUT	Physik-Praktikum für VT/ BVT/ EUT	Practical Course	DE / EN
	General Engineering Science	Master	Practical Course on Energy and Environmental Engineering	Fachlabor Energie- und Umwelttechnik	6					
Summer						M-5	Practical Course on Energy and Environmental Engineering	Fachlabor Energie- und Umwelttechnik	Practical Course	DE
	General Engineering Science	Master	Seminar energy and environmental engineering	Seminar Energie- und Umwelttechnik	6					
Winter						M-5	Seminar energy and environmental engineering	Seminar Energie- und Umwelttechnik	Seminar	DE
	Management Science and Technologies	Bachelor	Complementary Courses in Business Administration	Betriebswirtschaftliche Ergänzungskurse	6					
Summer						W-10	Corporate Strategies	Unternehmensstrategien	Lecture	DE

Summer						W-12	Logistic Systems: Planning, Investment Decisions, Operating	Logistische Systeme: Planung, Investitionsentscheidungen, Betrieb	Lecture	DE
Summer						W-3	Entrepreneurship	Gründungsmanagement	Lecture	DE
Winter+Summer						W-1	Introduction to Law	Einführung in das Recht	Lecture	DE
Summer						W-1	Civil- & Business Law	Wirtschaftsprivatrecht	Lecture	DE
Winter						W-8	Law for Engineers	Recht für Ingenieure	Lecture	DE
Winter						W-7	Global Innovation Management	Globales Innovationsmanagement	Lecture	EN
Summer						SD-W	Introduction to Methods for Business Decision Making	Betriebliches Entscheiden	Lecture	DE
Winter						M-18	Production Management and Organization	Betriebsmanagement und -organisation	Lecture	DE
	Management Science and Technologies	Bachelor	IT for Logistics	IT für die Logistik	6					
Summer						E-15	IT for Logistics	IT für die Logistik	Lecture	DE / EN
Summer						E-15	IT for Logistics	IT für die Logistik	Recitation Section (small)	DE / EN
	Management Science and Technologies	Bachelor	Business Administration and Enterprise Resource Planning: CERMEDES AG	Betriebswirtschaftliche Planung unternehmensorientierter Ressourcen: CERMEDES AG	6					
Winter						W-9	Business Administration and Enterprise Resource Planning: CERMEDES AG	Betriebswirtschaftliche Planung unternehmensorientierter Ressourcen: CERMEDES AG	Seminar	DE
Winter						W-9	Business Administration and Enterprise Resource Planning: CERMEDES AG	Betriebswirtschaftliche Planung unternehmensorientierter Ressourcen: CERMEDES AG	Lecture	DE

	Management Science and Technologies	Bachelor	Business Issues in Logistics	Betriebswirtschaftliche Themen der Logistik	6					
Winter						W-12	Business Issues in Logistics	Betriebswirtschaftliche Themen der Logistik	Seminar	DE
	Management Science and Technologies	Bachelor	Business Simulation Marktstrat	Unternehmenssimulation Marktstrat	6					
Winter						W-3	Business Simulation Marktstrat	Unternehmenssimulation Marktstrat	Seminar	DE
	Management Science and Technologies	Bachelor	Foundations of Management	Grundlagen der Betriebswirtschaftslehre	6					
Winter+Summer						W-11	Introduction to Management	Grundlagen der Betriebswirtschaftslehre	Lecture	DE
Winter+Summer						W-11	Management Tutorial	Betriebswirtschaftliche Übung	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Introduction to Logistics and Mobility	Einführung in Logistik und Mobilität	6					
Winter						W-8	Freight Traffic and Logistics	Systemtechnische Grundlagen der Logistik	Lecture	DE
Winter						W-8	Freight Traffic and Logistics	Systemtechnische Grundlagen der Logistik	Project-/problem-based Learning	DE
Winter						W-2	Introduction to Scientific Work	Methoden des wissenschaftlichen Arbeitens	Lecture	DE
	Management Science and Technologies	Bachelor	Introduction to Quantitative Methods in Logistics	Einführung in Quantitative Methoden in der Logistik	6					
Summer						W-4	Introduction to Statistics	Einführung in die Statistik	Lecture	DE
Summer						W-4	Introduction to Operations Research	Einführung in Operations Research	Lecture	DE

Summer						W-4	Exercises to Introduction in Quantitative Methods in Logistics	Übung zu Einführung in Quantitative Methoden in der Logistik	Recitation Section (small)	DE
	Management Science and Technologies	Bachelor	Introduction to Railways	Grundlagen des Eisenbahnwesens	6					
Summer						W-8	Introduction to Railways	Grundlagen des Eisenbahnwesens	Lecture	DE
Summer						W-8	Introduction to Railways	Grundlagen des Eisenbahnwesens	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Introduction to Transportation Economics	Grundlagen der Verkehrswirtschaft	6					
Summer						W-8	Introduction to Transportation Economics	Grundlagen der Verkehrswirtschaft	Lecture	DE
Summer						W-8	Introduction to Transportation Economics	Grundlagen der Verkehrswirtschaft	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Legal Foundations of Transportation and Logistics	Rechtliche Grundlagen Transport, Verkehr und Logistik	4					
Winter						W-8	Legal Foundations of Transportation and Logistics	Rechtliche Grundlagen Transport, Verkehr und Logistik	Lecture	DE
Winter						W-8	Legal Foundations of Transportation and Logistics	Rechtliche Grundlagen Transport, Verkehr und Logistik	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Logistical systems - Industry 4.0	Logistische Systeme - Industrie 4.0	6					
Winter						W-6	Logistics systems - Industry 4.0	Logistische Systeme - Industrie 4.0	Seminar	DE
	Management Science and Technologies	Bachelor	Logistics and Environment	Logistik und Umwelt	6					

Summer						W-8	Transport Logistics	Verkehrslogistik	Project- /problem- based Learning	DE
Summer						W-8	Environmental Management and Corporate Responsibility	Umweltmanagement und Corporate Responsibility	Seminar	DE
	Management Science and Technologies	Bachelor	Logistics Management	Logistikmanagement	6					
Summer						W-2	Logistics Economics	Logistikwirtschaft	Project- /problem- based Learning	DE
Summer						W-2	Introduction into Production Logistics	Einführung in die Produktionslogistik	Lecture	DE
	Management Science and Technologies	Bachelor	Logistics Service Provider Management	Logistikdienstleister-Management	6					
Summer						W-8	Logistics Service Provider Management	Logistik-Dienstleister-Management	Lecture	DE
Summer						W-8	Logistics Service Provider Management	Logistik-Dienstleister-Management	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Management	Unternehmensführung	6					
Summer						W-10	Foundations of Management	Grundlagen der Unternehmensführung	Lecture	DE
Summer						W-10	Finance and Accounting	Finanzierung und Rechnungswesen	Lecture	DE
	Management Science and Technologies	Bachelor	Mathematics III - Differential Equations I	Mathematik III - Differentialgleichungen I	4					

Winter						0- UNIHH	Differential Equations 1 (Ordinary Differential Equations)	Differentialgleichungen 1 (Gewöhnliche Differentialgleichungen)	Lecture	DE
Winter						0- UNIHH	Differential Equations 1 (Ordinary Differential Equations)	Differentialgleichungen 1 (Gewöhnliche Differentialgleichungen)	Recitation Section (small)	DE
Winter						0- UNIHH	Differential Equations 1 (Ordinary Differential Equations)	Differentialgleichungen 1 (Gewöhnliche Differentialgleichungen)	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Mobility Concepts	Mobilitätskonzepte	6					
Summer						W-8	Mobility Research and Transportation Projects	Mobilitätsforschung und Verkehrsprojekte	Project- /problem- based Learning	DE
Summer						W-8	Mobility in Megacities and Developing Countries	Nachhaltige Mobilität in Megacities und Entwicklungsländern	Seminar	DE
	Management Science and Technologies	Bachelor	Object-oriented programming in logistics	Objektorientierte Programmierung in der Logistik	6					
Winter						W-6	Object-oriented programming in logistics	Objektorientierte Programmierung in der Logistik	Seminar	DE
	Management Science and Technologies	Bachelor	Production Logistics	Produktionslogistik	6					
Winter						W-2	Production Logistics Seminar	Produktionslogistik	Seminar	DE
	Management Science and Technologies	Bachelor	Selected Problems of Management	Ausgewählte Probleme des Managements	6					
Winter						W-9	Foundations of Organization	Grundlagen der Organisation	Lecture	DE
Summer						W-10	Change Management	Management des Wandels	Lecture	DE

	Management Science and Technologies	Bachelor	Simulation of intra logistics	Simulation in der Intralogistik	6					
Summer						W-6	Simulation of intra logistics	Simulation in der Intralogistik	Seminar	DE
	Management Science and Technologies	Bachelor	Simulation of Transport and Handling Systems	Simulation von Transport- und Umschlagssystemen	6					
Winter						W-12	Simulation of Transport and Handling Systems	Simulation von Transport- und Umschlagssystemen	Lecture	DE
Winter						W-12	Simulation of Transport and Handling Systems	Simulation von Transport- und Umschlagssystemen	Recitation Section (small)	DE
	Management Science and Technologies	Bachelor	Technical Logistics	Technische Logistik	6					
Summer						W-6	Technical Logistics	Technische Logistik	Lecture	DE
Summer						W-6	Technical Logistics	Technische Logistik	Recitation Section (large)	DE
	Management Science and Technologies	Bachelor	Transport- and Handling-Technology	Transport- und Umschlagtechnik	6					
Winter						W-12	Transport- and Handling-Technology	Transport- und Umschlagtechnik	Lecture	DE
Winter						W-12	Transport- and Handling-Technology	Transport- und Umschlagtechnik	Recitation Section (small)	DE
	Management Science and Technologies	Bachelor	Transportation Planning and Traffic Engineering	Verkehrsplanung und Verkehrstechnik	6					
Winter						W-8	Transport Planning and Traffic Engineering	Verkehrsplanung und Verkehrstechnik	Project-/problem-based Learning	DE

	Management Science and Technologies	Master	Agile Business Navigation (AAU)	Agile Business Navigation (AAU)	5					
Winter						0-Extern	Agile Business Navigation (AAU)	Agile Business Navigation (AAU)	Lecture	EN
	Management Science and Technologies	Master	Agile Design Methods	Agile Design Methoden	6					
Summer						W-7	Agile Design Methods	Agile Design Methoden	Project Seminar	EN
	Management Science and Technologies	Master	Applied Business Modelling (AAU)	Applied Business Modelling (AAU)	5					
Summer						0-Extern	Applied Business Modelling (AAU)	Applied Business Modelling (AAU)	Lecture	EN
	Management Science and Technologies	Master	Business Modelling and System Dynamics (MU)	Business Modelling and System Dynamics (MU)	5					
Winter						0-Extern	Business Modelling and System Dynamics (MU)	Business Modelling and System Dynamics (MU)	Lecture	EN
	Management Science and Technologies	Master	Business Models Innovation (KTU)	Business Models Innovation (KTU)	5					
Winter						0-Extern	Business Models Innovation (KTU)	Business Models Innovation (KTU)	Lecture	EN
	Management Science and Technologies	Master	Business Research Methods (MU)	Business Research Methods (MU)	5					
Winter						0-Extern	Business Research Methods (MU)	Business Research Methods (MU)	Lecture	EN
	Management Science and Technologies	Master	Business Valuation and Investor Relations Management (KTU)	Business Valuation and Investor Relations Management (KTU)	10					
Winter						0-Extern	Business Valuation and Investor Relations Management (KTU)	Business Valuation and Investor Relations Management (KTU)	Lecture	EN

	Management Science and Technologies	Master	Corporate Entrepreneurship & Growth	Corporate Entrepreneurship & Growth	6					
Winter						W-11	Corporate Entrepreneurship in the Digital Age	Corporate Entrepreneurship in the Digital Age	Seminar	EN
Winter						W-11	Entrepreneurial Finance	Entrepreneurial Finance	Seminar	EN
	Management Science and Technologies	Master	Corporate Entrepreneurship (AAU)	Corporate Entrepreneurship (AAU)	5					
Winter						0-Extern	Corporate Entrepreneurship (AAU)	Corporate Entrepreneurship (AAU)	Lecture	EN
	Management Science and Technologies	Master	Creative Decision Making (KTU)	Creative Decision Making (KTU)	5					
Winter						0-Extern	Creative Decision Making (KTU)	Creative Decision Making (KTU)	Lecture	EN
	Management Science and Technologies	Master	Design Based Innovation (AAU)	Design Based Innovation (AAU)	5					
Summer						0-Extern	Design Based Innovation (AAU)	Design Based Innovation (AAU)	Lecture	EN
	Management Science and Technologies	Master	Design Management (UoS)	Design Management (UoS)	5					
Winter						0-Extern	Design Management (UoS)	Design Management (UoS)	Lecture	EN
	Management Science and Technologies	Master	Economics	Volkswirtschaftslehre und Außenwirtschaftslehre	6					
Summer						W-4	Main Theoretical and Political Concepts	Konzepte der Volkswirtschaftstheorie und -politik	Lecture	EN
Summer						W-4	International Economics	Außenwirtschaftslehre	Lecture	EN
	Management Science and Technologies	Master	Entrepreneurial Practice (AAU)	Entrepreneurial Practice (AAU)	15					

Winter						0- Extern	Entrepreneurial Practice (AAU)	Entrepreneurial Practice (AAU)	Project- /problem- based Learning	EN
	Management Science and Technologies	Master	Foreign Language Hindi (MU)	Foreign Language Hindi (MU)	3					
Winter						0- Extern	Foreign Language Hindi (MU)	Foreign Language Hindi (MU)	Lecture	EN
	Management Science and Technologies	Master	Global Design (UoS)	Global Design (UoS)	5					
Winter						0- Extern	Global Design (UoS)	Global Design (UoS)	Lecture	EN
	Management Science and Technologies	Master	Global Innovation Management	Globales Innovationsmanagement	6					
Summer						W-7	Managing Global Innovation	Management Globaler Innovationen	Project- /problem- based Learning	EN
Summer						W-7	Managing Global Innovation - Seminar	Management Globaler Innovationen - Seminar	Seminar	EN
	Management Science and Technologies	Master	Information Technology Management (APU)	Information Technology Management (APU)	4					
Winter						0- Extern	Information Technology Management (APU)	Information Technology Management (APU)	Lecture	EN
	Management Science and Technologies	Master	Innovation Management	Innovationsmanagement	6					
Summer						W-7	Managing Innovations	Management von Innovationen	Project- /problem- based Learning	EN
Summer						W-7	Managing Innovations - Seminar	Management von Innovationen - Seminar	Seminar	EN

	Management Science and Technologies	Master	Intellectual Property Management (KTU)	Intellectual Property Management (KTU)	5					
Winter						0-Extern	Intellectual Property Management (KTU)	Intellectual Property Management (KTU)	Lecture	EN
	Management Science and Technologies	Master	International Business	International Business	6					
Winter						W-10	International Management	Internationales Management	Lecture	EN
Winter						W-3	Business-to-Business Marketing	Business-to-Business Marketing	Lecture	EN
Winter						W-7	Intercultural Management and Communication	Interkulturelles Management und Kommunikation	Lecture	EN
	Management Science and Technologies	Master	International Management (KTU)	International Management (KTU)	5					
Winter						0-Extern	International Management (KTU)	International Management (KTU)	Lecture	EN
	Management Science and Technologies	Master	International Production Management and Enterprise Resource Planning: CERMEDES AG	International Production Management and Enterprise Resource Planning: CERMEDES AG	6					
Summer						W-9	International Production Management and Enterprise Resource Planning: CERMEDES AG	International Production Management and Enterprise Resource Planning: CERMEDES AG	Seminar	EN
	Management Science and Technologies	Master	Japanese Corporations and Asia Pacific (APU)	Japanese Corporations and Asia Pacific (APU)	4					
Winter						0-Extern	Japanese Corporations and Asia Pacific (APU)	Japanese Corporations and Asia Pacific (APU)	Lecture	EN

	Management Science and Technologies	Master	Major Seminar (APU)	Major Seminar (APU)	6					
Winter						0-Extern	Major Seminar (APU)	Major Seminar (APU)	Seminar	EN
	Management Science and Technologies	Master	Management in Asia and Japan (APU)	Management in Asia and Japan (APU)	4					
Winter						0-Extern	Management in Asia and Japan (APU)	Management in Asia and Japan (APU)	Lecture	EN
	Management Science and Technologies	Master	Management in Practice (MU)	Management in Practice (MU)	6					
Winter						0-Extern	Management in Practice (MU)	Management in Practice (MU)	Lecture	EN
	Management Science and Technologies	Master	Management of Japanese Family Businesses (APU)	Management of Japanese Family Businesses (APU)	4					
Winter						0-Extern	Management of Japanese Family Businesses (APU)	Management of Japanese Family Businesses (APU)	Lecture	EN
	Management Science and Technologies	Master	Management of Organizational Networks (KTU)	Management of Organizational Networks (KTU)	5					
Winter						0-Extern	Management of Organizational Networks (KTU)	Management of Organizational Networks (KTU)	Lecture	EN
	Management Science and Technologies	Master	Management, Organization and Human Resource Management	Führung, Organisation und Personalmanagement	6					
Winter						W-9	Management, Organization and Human Resource Management	Führung, Organisation und Personalmanagement	Lecture	EN

Winter						W-9	Management, Organization and Human Resource Management	Führung, Organisation und Personalmanagement	Seminar	EN
	Management Science and Technologies	Master	Market, Resources and Entrepreneurship (AAU)	Market, Resources and Entrepreneurship (AAU)	5					
Summer						0-Extern	Market, Resources and Entrepreneurship (AAU)	Market, Resources and Entrepreneurship (AAU)	Lecture	EN
	Management Science and Technologies	Master	Marketing (Sales and Services / Innovation Marketing)	Marketing (Vertrieb und Services / Innovationsmarketing)	6					
Summer						W-3	PBL Marketing of Innovations	PBL Innovationsmarketing	Project-/problem-based Learning	EN
Summer						W-3	Marketing of Innovations	Innovationsmarketing	Lecture	EN
	Management Science and Technologies	Master	Marketing and Communication	Marketing und Kommunikation	6					
Winter						W-3	Business-to-Business Marketing	Business-to-Business Marketing	Lecture	EN
Winter						W-7	Intercultural Management and Communication	Interkulturelles Management und Kommunikation	Lecture	EN
Winter						W-3	Case Studies of Marketing and Communication	Fallstudien zu Marketing und Kommunikation	Recitation Section (small)	EN
	Management Science and Technologies	Master	Mobility of Goods and Logistics Systems	Gütermobilität und Logistiksysteme	6					
Summer						W-8	Mobility of Goods, Logistics, Traffic	Gütermobilität, Logistik, Verkehr	Lecture	EN

Summer						W-8	International Logistics and Transport Systems	Internationale Logistik und Verkehrssysteme	Project-/problem-based Learning	EN
	Management Science and Technologies	Master	National Innovation Systems (APU)	National Innovation Systems (APU)	4					
Winter						0-Extern	National Innovation Systems (APU)	National Innovation Systems (APU)	Lecture	EN
	Management Science and Technologies	Master	Postgraduate Group Project (UoS)	Postgraduate Group Project (UoS)	20					
Winter						0-Extern	Postgraduate Group Project (UoS)	Postgraduate Group Project (UoS)	Project Seminar	EN
	Management Science and Technologies	Master	Product Planning	Produktplanung	6					
Winter						W-7	Product Planning	Produktplanung	Project-/problem-based Learning	EN
Winter						W-7	Product Planning Seminar	Produktplanung Seminar	Project-/problem-based Learning	EN
	Management Science and Technologies	Master	Project Management (APU)	Project Management (APU)	4					
Winter						0-Extern	Project Management (APU)	Project Management (APU)	Lecture	EN
	Management Science and Technologies	Master	Project Seminar Innovation Marketing	Projektseminar Innovationsmarketing	6					
Winter						W-3	Seminar Innovation Marketing	Seminar Innovationsmarketing	Project Seminar	EN

	Management Science and Technologies	Master	Quality and Operations Management (APU)	Quality and Operations Management (APU)	4					
Winter						0-Extern	Quality and Operations Management (APU)	Quality and Operations Management (APU)	Lecture	EN
	Management Science and Technologies	Master	Quantitative Methods - Statistics and Operations Research	Quantitative Methoden - Statistik und Operations Research	6					
Winter						W-4	Quantitative Methods - Statistics and Operations Research	Quantitative Methoden - Statistik und Operations Research	Lecture	EN
Winter						W-4	Quantitative Methods - Statistics and Operations Research	Quantitative Methoden - Statistik und Operations Research	Recitation Section (large)	EN
	Management Science and Technologies	Master	Quantitative Research Methods	Quantitative Forschungsmethoden	6					
Winter+Summer						W-9	Quantitative Research Methods	Quantitative Forschungsmethoden	Project Seminar	EN
	Management Science and Technologies	Master	Selected Topics of Business Administration (IPM)	Ausgewählte Themen der Betriebswirtschaftslehre (IPM)	6					
Winter						W-9	Corporate Finance	Investition und Finanzierung	Lecture	EN
Summer						W-9	Human Resource Management and Organization Design	Personalmanagement und Organisationsentwicklung	Lecture	EN
Summer						W-12	Project Management Methods	Methodenbasiertes Projektmanagement	Lecture	EN
	Management Science and Technologies	Master	Seminar Series on Innovation Management (MU)	Seminar Series on Innovation Management (MU)	3					
Winter						0-Extern	Seminar Series on Innovation Management (MU)	Seminar Series on Innovation Management (MU)	Seminar	EN
	Management Science and Technologies	Master	Supply Chain Management (APU)	Supply Chain Management (APU)	4					

Winter						0-Extern	Supply Chain Management (APU)	Supply Chain Management (APU)	Lecture	EN
	Management Science and Technologies	Master	Technology and Business (MU)	Technology and Business (MU)	6					
Winter						0-Extern	Technology and Business (MU)	Technology and Business (MU)	Lecture	EN
	Management Science and Technologies	Master	Technology Entrepreneurship	Technology Entrepreneurship	6					
Summer						W-11	Entrepreneurship	Entrepreneurship	Lecture	EN
Summer						W-11	Creation of Business Opportunities	Creation of Business Opportunities	Project-/problem-based Learning	EN
	Management Science and Technologies	Master	Technology Management	Technologiemanagement	6					
Winter						W-7	Technology Management	Technologiemanagement	Project-/problem-based Learning	EN
Winter						W-7	Technology Management Seminar	Technologiemanagement Seminar	Project-/problem-based Learning	EN
	Management Science and Technologies	Master	Technology Management (APU)	Technology Management (APU)	4					
Winter						0-Extern	Technology Management (APU)	Technology Management (APU)	Lecture	EN
	Management Science and Technologies	Master	Technology Venturing (KTU)	Technology Venturing (KTU)	5					
Winter						0-Extern	Technology Venturing (KTU)	Technology Venturing (KTU)	Lecture	EN

	Management Science and Technologies	Master	Technology, Creativity and Innovation (MU)	Technology, Creativity and Innovation (MU)	5					
Winter						0-Extern	Technology, Creativity and Innovation (MU)	Technology, Creativity and Innovation (MU)	Lecture	EN
	Management Science and Technologies	Master	Understanding Entrepreneurship (AAU)	Understanding Entrepreneurship (AAU)	5					
Winter						0-Extern	Understanding Entrepreneurship (AAU)	Understanding Entrepreneurship (AAU)	Lecture	EN
	Management Science and Technologies	Master	Project Management	Projektmanagement	6					
Summer						W-9	Selected Topics and Advanced Business Cases in Project Management	Ausgewählte Themen und Fallstudien des Projektmanagements	Seminar	DE / EN
Summer						W-12	Project Management Methods	Methodenbasiertes Projektmanagement	Lecture	EN
Summer						W-3	Strategies and Methods of Negotiating	Strategien und Techniken des Verhandeln	Project-/problem-based Learning	EN
	Management Science and Technologies	Master	Accounting	Rechnungswesen	6					
Winter						W-9	Corporate Finance	Investition und Finanzierung	Lecture	EN
Winter						W-1	Management and Financial Accounting	Internes und Externes Rechnungswesen	Lecture	DE
	Management Science and Technologies	Master	Organization international companies and IT	Organisation internationaler Unternehmen und IT	6					
Summer						W-2	Logistics and Information Technology	Logistik und Informationstechnologie	Lecture	DE
Summer						W-9	Human Resource Management and Organization Design	Personalmanagement und Organisationsentwicklung	Lecture	EN

Summer						W-2	Organization and Process Management	Organisation und Prozessmanagement	Project-/problem-based Learning	DE
	Management Science and Technologies	Master	Project Seminar IWI	Projektseminar IWI	6					
Winter+Summer						W-4	Project Seminar IWI	Projektseminar IWI	Project Seminar	DE / EN
	Management Science and Technologies	Master	Japanese I (APU)	Japanese I (APU)	4					
Winter						0-Extern	Japanese I (APU)	Japanese I (APU)	Lecture	Fremdsprachkurs
	Management Science and Technologies	Master	City Planning	Stadtplanung	6					
Summer						W-8	City Planning	Stadtplanung	Project-/problem-based Learning	DE
	Management Science and Technologies	Master	Construction Logistics and Project Management	Baulogistik und Projektmanagement	6					
Summer						W-8	Project Development and Management	Projektentwicklung und -steuerung	Lecture	DE
Summer						W-8	Project Development and Management	Projektentwicklung und -steuerung	Project-/problem-based Learning	DE
Summer						W-8	Construction Logistics	Baulogistik	Lecture	DE
Summer						W-8	Construction Logistics	Baulogistik	Recitation Section (small)	DE

	Management Science and Technologies	Master	EIP and Productivity Management	EIP und Produktivitätsmanagement	6					
Summer						M-18	Elements of Integrated Production Systems	Elemente Integrierter Produktionssysteme	Project-/problem-based Learning	DE
Summer						M-18	Productivity Management	Produktivitätsmanagement	Project-/problem-based Learning	DE
Summer						M-18	Productivity Management	Produktivitätsmanagement	Recitation Section (small)	DE
	Management Science and Technologies	Master	Factory Planning & Production Logistics	Fabrikplanung & Produktionslogistik	6					
Winter						W-6	Factory Planning	Fabrikplanung	Lecture	DE
Winter						W-6	Production Logistics	Produktionslogistik	Lecture	DE
	Management Science and Technologies	Master	Information Technology in Logistics	Informationstechnologie in der Logistik	6					
Winter						W-2	Informationstechnologie in Logistics	Labor: Informationstechnologie in der Logistik	Practical Course	DE
	Management Science and Technologies	Master	Institutional Environment of International Management	Institutionelle Rahmenbedingungen des internationalen Managements	6					
Winter						W-10	Business Environment of Selected Countries	Wirtschaftliche Rahmenbedingungen in ausgewählten Ländern	Seminar	DE
Winter						W-10	Research Methods in International Management	Methoden der Internationalen Managementforschung	Lecture	DE
	Management Science and Technologies	Master	Integrated Maintenance and Spare Part Logistics	Integrierte Instandhaltung und Ersatzteillogistik	6					

Summer						W-6	Maintenance Logistics	Instandhaltungslogistik	Lecture	DE
Summer						W-6	Spare Part Logistics	Ersatzteillogistik	Lecture	DE
Summer						W-6	Exercises to Integrated Maintenance and Spare Part Logistics	Übung zu integrierte Instandhaltung und Ersatzteillogistik	Recitation Section (small)	DE
	Management Science and Technologies	Master	Integrated Transportation Planning	Integrierte Verkehrsplanung	6					
Winter						W-8	Integrated Transportation Planning	Integrierte Verkehrsplanung	Project-/problem-based Learning	DE
	Management Science and Technologies	Master	Law and Logistic, the Influence of Law on Complex Logistic Flow	Recht und Logistik, der Einfluss des Rechts auf komplexe Logistikströme	6					
Winter						W-8	Law and Logistic, the Influence of Law on Complex Logistic Flow	Recht und Logistik, der Einfluss des Rechts auf komplexe Logistikströme	Seminar	DE
	Management Science and Technologies	Master	Logistics Systems - alt	Logistische Systeme - alt	6					
Winter						W-6	Material Flow Systems	Materialflusssysteme	Lecture	DE
Winter						W-6	Logistics Systems Planning	Planung logistischer Systeme	Lecture	DE
Winter						W-6	Exercises to Logistics Systems Planning	Übung zu Planung logistischer Systeme	Recitation Section (small)	DE
	Management Science and Technologies	Master	Machine Learning in Logistics	Maschinelles Lernen in der Logistik	6					
Winter						E-16	Basics of Machine Learning	Grundlagen des Maschinellen Lernens	Lecture	DE
Winter						W-12	Digitalization in Traffic and Logistics	Digitalisierung in Verkehr und Logistik	Lecture	DE

Winter						W-12	Machine Learning in Logistics	Maschinelles Lernen in der Logistik	Recitation Section (small)	DE
	Management Science and Technologies	Master	Management Control	Controlling	6					
Summer						W-1	Management Control	Controllingseminar	Seminar	DE
Summer						W-1	Management Control	Controlling	Lecture	DE
	Management Science and Technologies	Master	Management Control Systems for Operations	Produktionscontrolling	6					
Winter						W-2	Management Control Systems for Operations	Produktionscontrolling	Project-/problem-based Learning	DE
Winter						W-2	Management Control Systems for Operations	Produktionscontrolling	Recitation Section (small)	DE
	Management Science and Technologies	Master	Maritime Transport	Maritimer Transport	6					
Summer						W-12	Maritime Transport	Maritimer Transport	Lecture	DE
Summer						W-12	Maritime Transport	Maritimer Transport	Recitation Section (small)	DE
	Management Science and Technologies	Master	Operation of Public Transportation Systems	Betrieb von öffentlichen Verkehrssystemen	6					
Winter						W-8	Operation of Public Transportation Systems	Betrieb von öffentlichen Verkehrssystemen	Project-/problem-based Learning	DE
	Management Science and Technologies	Master	Operations Research	Operations Research	6					
Summer						W-4	Operations Research	Operations Research	Lecture	DE

Summer						W-4	Operations Research - Seminar	Operations Research - Seminar	Seminar	DE
Summer						W-4	Project Operations Research	Projekt Operations Research	Project-/problem-based Learning	DE
	Management Science and Technologies	Master	Port Logistics	Hafenlogistik	6					
Summer						W-12	Port Logistics	Hafenlogistik	Lecture	DE
Summer						W-12	Port Logistics	Hafenlogistik	Recitation Section (small)	DE
	Management Science and Technologies	Master	Production and Logistics Management	Produktions- und Logistikmanagement	6					
Winter						W-2	Strategic Production and Logistics Management	Strategisches Produktions- und Logistikmanagement	Project-/problem-based Learning	DE
Winter						W-2	Operative Production and Logistics Management	Operatives Produktions- und Logistikmanagement	Lecture	DE
	Management Science and Technologies	Master	Quantitative Methods in Logistics	Quantitative Methoden in der Logistik	6					
Winter						W-1	Simulation Methods	Simulationsmethoden	Lecture	DE
Winter						W-4	Optimization in Logistics	Optimierung in der Logistik	Lecture	DE
Winter						W-4	Exercises to Optimization in Logistics	Übung: Optimierung in der Logistik	Recitation Section (small)	DE
	Management Science and Technologies	Master	Railways	Eisenbahnwesen	6					
Winter						W-8	Railways	Eisenbahnwesen	Lecture	DE

Winter						W-8	Railways	Eisenbahnwesen	Recitation Section (large)	DE
	Management Science and Technologies	Master	Research and Innovative Projects	Forschung und Zukunftsprojekte	6					
Winter						W-2	Future Laboratory	Zukunftslabor	Practical Course	DE
Summer						W-2	Introduction to Research	Einführung in die Forschung	Lecture	DE
	Management Science and Technologies	Master	Strategic Management	Strategisches Management	6					
Winter						W-10	Strategic Management	Strategisches Management	Lecture	DE
	Management Science and Technologies	Master	Supply Chain Management	Supply Chain Management	6					
Summer						W-2	Value-Adding Networks	Wertschöpfungsnetzwerke	Lecture	DE
Summer						W-2	Supply Chain Management	Supply Chain Management	Project- /problem- based Learning	DE
	Management Science and Technologies	Master	System Theory and Planning Analysis	Systemtheorie und Planungsanalyse	6					
Winter						W-8	System Theory and Analysis	Systemtheorie und -analyse	Lecture	DE
Winter						W-8	System Theory and Analysis	Systemtheorie und -analyse	Recitation Section (large)	DE
Winter						W-8	Planning Analysis	Planungsanalyse	Project Seminar	DE
	Management Science and Technologies	Master	Technical Logistics Laboratory	Technische Logistik Labor	6					
Summer						W-6	Technical Logistics Laboratory	Technische Logistik Labor	Seminar	DE

	Management Science and Technologies	Master	Transportation Economics	Verkehrswirtschaft	6					
Summer						W-8	Transportation Economics	Verkehrswirtschaft	Lecture	DE
Summer						W-8	Transportation Economics	Verkehrswirtschaft	Recitation Section (large)	DE
	Management Science and Technologies	Master	Transportation Modelling	Verkehrsmodellierung	6					
Summer						W-8	Transportation Modelling	Verkehrsmodellierung	Project-/problem-based Learning	DE
	Mechanical Engineering	Bachelor	Fundamentals of Production and Quality Management	Grundlagen des Produktions- und Qualitätsmanagements	6					
Summer						M-18	Production Process Organization	Organisation des Produktionsprozesses	Lecture	EN
Summer						M-18	Quality Management	Qualitätsmanagement	Lecture	EN
	Mechanical Engineering	Bachelor	Mechanics I (GES)	Mechanik I (GES)	6					
Winter						M-13	Mechanics I (GES)	Mechanik I (GES)	Lecture	EN
Winter						M-13	Mechanics I (GES)	Mechanik I (GES)	Recitation Section (large)	EN
	Mechanical Engineering	Bachelor	Mechanics II (GES)	Mechanik II (GES)	6					
Summer						M-13	Mechanics II (GES)	Mechanik II (GES)	Lecture	EN
Summer						M-13	Mechanics II (GES)	Mechanik II (GES)	Recitation Section (large)	EN
	Mechanical Engineering	Bachelor	Mechanics III (GES)	Mechanik III (GES)	6					

Winter						M-13	Mechanics III (GES)	Mechanik III (GES)	Recitation Section (large)	EN
Winter						M-13	Mechanics III (GES)	Mechanik III (GES)	Recitation Section (small)	EN
Winter						M-13	Mechanics III (GES)	Mechanik III (GES)	Lecture	EN
	Mechanical Engineering	Bachelor	Vibration Theory (GES)	Technische Schwingungslehre (GES)	6					
Winter						M-13	Vibration Theory (GES)	Technische Schwingungslehre (GES)	Lecture	EN
Winter						M-13	Vibration Theory (GES)	Technische Schwingungslehre (GES)	Recitation Section (large)	EN
	Mechanical Engineering	Bachelor	Structural Materials	Strukturwerkstoffe	6					
Summer						M-22	Fundamentals of Mechanical Properties of Materials	Grundlagen der mechanischen Eigenschaften von Werkstoffen	Lecture	EN
Winter						G-2	Welding Technology	Schweißtechnik	Lecture	DE
	Mechanical Engineering	Bachelor	Advanced Materials	Moderne Werkstoffe	6					
Summer						M-22	Advanced Materials Characterization	Moderne Methoden der Werkstoffuntersuchung	Lecture	DE
Summer						M-11	Advanced Materials Design	Moderne Werkstoffentwicklung	Lecture	DE / EN
Summer						M-11	Advanced Materials Design	Moderne Werkstoffentwicklung	Recitation Section (large)	DE / EN
	Mechanical Engineering	Bachelor	Enhanced Fundamentals of Materials Science	Vertiefende Grundlagen der Werkstoffwissenschaften	6					
Summer						M-22	Enhanced Fundamentals: Metals	Vertiefung: Metalle	Lecture	DE
Summer						M-9	Enhanced Fundamentals: Ceramics and Polymers	Vertiefung: Keramische Werkstoffe und Kunststoffe	Lecture	DE / EN

Summer						M-9	Enhanced Fundamentals: Ceramics and Polymers	Vertiefung: Keramische Werkstoffe und Kunststoffe	Recitation Section (large)	DE / EN
	Mechanical Engineering	Bachelor	Advanced Mechanical Design Project	Großes Konstruktionsprojekt	6					
Winter						M-17	Advanced Mechanical Design Project	Großes Konstruktionsprojekt	Project-/problem-based Learning	DE
	Mechanical Engineering	Bachelor	Advanced Mechanical Engineering Design	Vertiefte Konstruktionslehre	6					
Winter						M-17	Advanced Mechanical Engineering Design I	Vertiefte Konstruktionslehre I	Lecture	DE
Winter						M-17	Advanced Mechanical Engineering Design I	Vertiefte Konstruktionslehre I	Recitation Section (large)	DE
Summer						M-17	Advanced Mechanical Engineering Design II	Vertiefte Konstruktionslehre II	Lecture	DE
Summer						M-17	Advanced Mechanical Engineering Design II	Vertiefte Konstruktionslehre II	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Aeronautical Systems	Luftfahrtsysteme	6					
Summer						M-28	Air Transportation Systems	Luftransportsysteme	Lecture	DE
Summer						M-7	Fundamentals of Aircraft Systems	Grundlagen der Flugzeugsysteme	Lecture	DE
Summer						M-7	Fundamentals of Aircraft Systems	Grundlagen der Flugzeugsysteme	Recitation Section (small)	DE
Summer						M-28	Air Transportation Systems	Luftransportsysteme	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Basics of Electrical Engineering	Grundlagen der Elektrotechnik	6					

Winter						M-4	Basics of Electrical Engineering	Grundlagen der Elektrotechnik	Lecture	DE
Winter						M-4	Basics of Electrical Engineering	Grundlagen der Elektrotechnik	Recitation Section (small)	DE
	Mechanical Engineering	Bachelor	BIO I: Experimental Methods in Biomechanics	BIO I: Experimentelle Methoden der Biomechanik	3					
Summer						M-3	Experimental Methods in Biomechanics	Experimentelle Methoden der Biomechanik	Lecture	DE
	Mechanical Engineering	Bachelor	BIO I: Implants and Fracture Healing	BIO I: Implantate und Frakturheilung	3					
Winter						M-3	Implants and Fracture Healing	Implantate und Frakturheilung	Lecture	DE
	Mechanical Engineering	Bachelor	Computational Fluid Dynamics I	Numerische Methoden der Thermofluidodynamik I	6					
Winter						M-8	Computational Fluid Dynamics I	Numerische Methoden der Thermofluidodynamik I	Lecture	DE
Winter						M-8	Computational Fluid Dynamics I	Numerische Methoden der Thermofluidodynamik I	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Electrical Machines	Elektrische Maschinen	6					
Summer						M-4	Electrical Machines	Elektrische Maschinen	Lecture	DE
Summer						M-4	Electrical Machines	Elektrische Maschinen	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Engineering Mechanics I	Technische Mechanik I	6					
Winter						M-24	Engineering Mechanics I	Technische Mechanik I	Lecture	DE
Winter						M-24	Engineering Mechanics I	Technische Mechanik I	Recitation Section (small)	DE
	Mechanical Engineering	Bachelor	Engineering Mechanics II	Technische Mechanik II	6					

Summer						M-24	Engineering Mechanics II	Technische Mechanik II	Lecture	DE
Summer						M-24	Engineering Mechanics II	Technische Mechanik II	Recitation Section (small)	DE
	Mechanical Engineering	Bachelor	Fluid Dynamics	Strömungsmechanik	6					
Summer						M-8	Fluid Mechanics	Strömungsmechanik	Lecture	DE
Summer						M-8	Fluid Mechanics	Strömungsmechanik	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Fluid Mechanics for Naval Architects	Strömungsmechanik für Schiffbauingenieure	6					
Summer						M-8	Fluid Mechanics for Naval Architects	Strömungsmechanik für Schiffbauingenieure	Lecture	DE
Summer						M-8	Fluid Mechanics for Naval Architects	Strömungsmechanik für Schiffbauingenieure	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Fundamentals of Materials Science	Grundlagen der Werkstoffwissenschaften	6					
Summer						M-11	Fundamentals of Materials Science II (Advanced Ceramic Materials, Polymers and Composites)	Grundlagen der Werkstoffwissenschaft II (Keramische Hochleistungswerkstoffe, Kunststoffe und Verbundwerkstoffe)	Lecture	DE
Winter						M-22	Fundamentals of Materials Science I	Grundlagen der Werkstoffwissenschaft I	Lecture	DE
Winter						M-9	Physical and Chemical Basics of Materials Science	Physikalische und Chemische Grundlagen der Werkstoffwissenschaften	Lecture	DE
	Mechanical Engineering	Bachelor	Fundamentals of Mechanical Engineering Design	Grundlagen der Konstruktionslehre	6					
Summer						M-17	Fundamentals of Mechanical Engineering Design	Grundlagen der Konstruktionslehre	Lecture	DE

Summer						M-17	Fundamentals of Mechanical Engineering Design	Grundlagen der Konstruktionslehre	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Fundamentals of Ship Structural Design and Analysis	Grundlagen der Konstruktion und Strukturanalyse von Schiffen	8					
Winter						M-10	Fundamentals of Ship Structural Analysis	Grundlagen der Strukturanalyse von Schiffen	Lecture	DE
Winter						M-10	Fundamentals of Ship Structural Design	Grundlagen der Konstruktion von Schiffen	Lecture	DE
Winter						M-10	Fundamentals of Ship Structural Design	Grundlagen der Konstruktion von Schiffen	Recitation Section (small)	DE
Winter						M-10	Fundamentals of Ship Structural Analysis	Grundlagen der Strukturanalyse von Schiffen	Recitation Section (small)	DE
	Mechanical Engineering	Bachelor	Gas and Steam Power Plants	Wärme-kraftwerke	6					
Winter						M-5	Gas and Steam Power Plants	Wärme-kraftwerke	Lecture	DE
Winter						M-5	Gas and Steam Power Plants	Wärme-kraftwerke	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Heat Transfer	Wärmeübertragung	6					
Winter						M-21	Heat Transfer	Wärmeübertragung	Lecture	DE
Winter						M-21	Heat Transfer	Wärmeübertragung	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Hydrostatics and Body Plan	Hydrostatik und Linienriss	6					
Summer						M-6	Hydrostatics	Hydrostatik	Lecture	DE
Summer						M-6	Hydrostatics	Hydrostatik	Recitation Section (large)	DE
Winter						M-6	Body Plan	Linienriss	Project Seminar	DE

	Mechanical Engineering	Bachelor	Integrated Product Development and Lightweight Design	Integrierte Produktentwicklung und Leichtbau	6					
Summer						M-17	Integrated Product Development I	Integrierte Produktentwicklung I	Lecture	DE
Summer						M-17	Development of Lightweight Design Products	Entwicklung von Leichtbau-Produkten	Lecture	DE
Summer						M-17	CAE-Team Project	CAE-Teamprojekt	Project-/problem-based Learning	DE
	Mechanical Engineering	Bachelor	Marine Propulsion	Schiffs-Antriebstechnik	6					
Winter						M-12	Fundamentals of Reciprocating Engines and Turbomachinery - Part Reciprocating Engines	Grundlagen der Kraft- und Arbeitsmaschinen - Teil Kolbenmaschinen	Lecture	DE
Winter						M-12	Fundamentals of Reciprocating Engines and Turbomachinery - Part Reciprocating Engines	Grundlagen der Kraft- und Arbeitsmaschinen - Teil Kolbenmaschinen	Recitation Section (large)	DE
Winter						M-12	Fundamentals of Marine Engineering	Grundlagen des Schiffsmaschinenbaus	Lecture	DE
Winter						M-12	Fundamentals of Marine Engineering	Grundlagen des Schiffsmaschinenbaus	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Material Science Laboratory	Materialwissenschaftliches Praktikum	6					
Winter						M-22	Companion Lecture for Materials Science Laboratory	Begleitvorlesung zum Materialwissenschaftlichen Praktikum	Lecture	DE
Winter						M-11	Material Science Laboratory	Materialwissenschaftliches Praktikum	Practical Course	DE

	Mechanical Engineering	Bachelor	Mechanical Engineering: Design	Konstruktionslehre Gestalten	6					
Summer						M-17	Team Project Design Methodology	Teamprojekt Konstruktionsmethodik	Project-/problem-based Learning	DE
Winter						M-17	Embodiment Design and 3D-CAD	Gestalten von Bauteilen und 3D-CAD	Lecture	DE
Summer						M-18	Mechanical Design Project II	Konstruktionsprojekt II	Project-/problem-based Learning	DE
Winter						M-23	Mechanical Design Project I	Konstruktionsprojekt I	Project-/problem-based Learning	DE
	Mechanical Engineering	Bachelor	Mechanics I (Statics)	Mechanik I (Stereostatik)	6					
Winter						M-13	Mechanics I (Statics)	Mechanik I (Stereostatik)	Lecture	DE
Winter						M-13	Mechanics I (Statics)	Mechanik I (Stereostatik)	Recitation Section (small)	DE
Winter						M-13	Mechanics I (Statics)	Mechanik I (Stereostatik)	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Mechanics II: Mechanics of Materials	Mechanik II: Elastostatik	6					
Summer						M-15	Mechanics II	Mechanik II	Lecture	DE
Summer						M-15	Mechanics II	Mechanik II	Recitation Section (small)	DE
Summer						M-15	Mechanics II	Mechanik II	Recitation Section (large)	DE

	Mechanical Engineering	Bachelor	Mechanics III (Hydrostatics, Kinematics, Kinetics I)	Mechanik III (Hydrostatik, Kinematik, Kinetik I)	6					
Winter						M-13	Mechanics III (Hydrostatics, Kinematics, Kinetics I)	Mechanik III (Hydrostatik, Kinematik, Kinetik I)	Lecture	DE
Winter						M-13	Mechanics III (Hydrostatics, Kinematics, Kinetics I)	Mechanik III (Hydrostatik, Kinematik, Kinetik I)	Recitation Section (small)	DE
Winter						M-13	Mechanics III (Hydrostatics, Kinematics, Kinetics I)	Mechanik III (Hydrostatik, Kinematik, Kinetik I)	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Mechanics IV (Kinetics II, Oscillations, Analytical Mechanics, Multibody Systems)	Mechanik IV (Kinetik II, Schwingungen, Analytische Mechanik, Mehrkörpersysteme)	6					
Summer						M-13	Mechanics IV (Kinetics II, Oscillations, Analytical Mechanics, Multibody Systems)	Mechanik IV (Kinetik II, Schwingungen, Analytische Mechanik, Mehrkörpersysteme)	Lecture	DE
Summer						M-13	Mechanics IV (Kinetics II, Oscillations, Analytical Mechanics, Multibody Systems)	Mechanik IV (Kinetik II, Schwingungen, Analytische Mechanik, Mehrkörpersysteme)	Recitation Section (small)	DE
Summer						M-13	Mechanics IV (Kinetics II, Oscillations, Analytical Mechanics, Multibody Systems)	Mechanik IV (Kinetik II, Schwingungen, Analytische Mechanik, Mehrkörpersysteme)	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	MED I: Introduction to Anatomy	MED I: Einführung in die Anatomie	3					
Summer						M-3	Introduction to Anatomy	Einführung in die Anatomie	Lecture	DE
	Mechanical Engineering	Bachelor	MED I: Introduction to Radiology and Radiation Therapy	MED I: Einführung in die Radiologie und Strahlentherapie	3					

Summer						M-3	Introduction to Radiology and Radiation Therapy	Einführung in die Radiologie und Strahlentherapie	Lecture	DE
	Mechanical Engineering	Bachelor	MED I: Medical Basics I	MED I: Medizinische Grundlagen I	6					
Summer						M-3	Introduction to Radiology and Radiation Therapy	Einführung in die Radiologie und Strahlentherapie	Lecture	DE
Summer						M-3	Introduction to Anatomy	Einführung in die Anatomie	Lecture	DE
	Mechanical Engineering	Bachelor	MED II: Introduction to Biochemistry and Molecular Biology	MED II: Einführung in die Biochemie und Molekularbiologie	3					
Winter						M-3	Introduction to Biochemistry and Molecular Biology	Einführung in die Biochemie und Molekularbiologie	Lecture	DE
	Mechanical Engineering	Bachelor	MED II: Introduction to Physiology	MED II: Einführung in die Physiologie	3					
Summer						M-3	Introduction to Physiology	Einführung in die Physiology	Lecture	DE
	Mechanical Engineering	Bachelor	Production Engineering	Fertigungstechnik	6					
Winter						M-18	Production Engineering I	Fertigungstechnik I	Lecture	DE
Summer						M-18	Production Engineering II	Fertigungstechnik II	Lecture	DE
Summer						M-18	Production Engineering II	Fertigungstechnik II	Recitation Section (large)	DE
Winter						M-18	Production Engineering I	Fertigungstechnik I	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Production Technology	Produktionstechnologie	6					
Winter						M-18	Forming and Cutting Technology	Umform- und Zerspantechnologie	Lecture	DE

Winter						M-18	Forming and Cutting Technology	Umform- und Zerspantechnologie	Recitation Section (large)	DE
Winter						M-23	Fundamentals of Machine Tools	Grundlagen der Werkzeugmaschinen	Lecture	DE
Winter						M-23	Fundamentals of Machine Tools	Grundlagen der Werkzeugmaschinen	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Reciprocating Machinery	Kolbenmaschinen	6					
Summer						M-21	Internal Combustion Engines I	Verbrennungsmotoren I	Lecture	DE
Winter						M-12	Fundamentals of Reciprocating Engines and Turbomachinery - Part Reciprocating Engines	Grundlagen der Kraft- und Arbeitsmaschinen - Teil Kolbenmaschinen	Lecture	DE
Winter						M-12	Fundamentals of Reciprocating Engines and Turbomachinery - Part Reciprocating Engines	Grundlagen der Kraft- und Arbeitsmaschinen - Teil Kolbenmaschinen	Recitation Section (large)	DE
Summer						M-21	Internal Combustion Engines I	Verbrennungsmotoren I	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Resistance and Propulsion	Widerstand und Propulsion	6					
Winter						M-6	Resistance and Propulsion	Widerstand und Propulsion	Lecture	DE
Winter						M-6	Resistance and Propulsion	Widerstand und Propulsion	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Ship Design	Entwerfen von Schiffen	6					
Summer						M-6	Ship Design	Entwerfen von Schiffen	Lecture	DE

Summer						M-6	Ship Design	Entwerfen von Schiffen	Recitation Section (large)	DE
	Mechanical Engineering	Bachelor	Simulation and Design of Mechatronic Systems	Simulation und Entwurf mechatronischer Systeme	6					
Winter						M-24	Simulation and Design of Mechatronic Systems	Simulation und Entwurf mechatronischer Systeme	Lecture	DE
Winter						M-24	Simulation and Design of Mechatronic Systems	Simulation und Entwurf mechatronischer Systeme	Recitation Section (large)	DE
Winter						M-24	Simulation and Design of Mechatronic Systems	Simulation und Entwurf mechatronischer Systeme	Laboratory	DE
	Mechanical Engineering	Bachelor	Simulation of Dynamic Systems and Reliability	Simulation dynamischer Systeme und Zuverlässigkeit	6					
Winter						M-24	Simulation of Dynamic Systems	Simulation dynamischer Systeme	Lecture	DE
Winter						M-24	Reliability of Dynamic Systems	Zuverlässigkeit dynamischer Systeme	Lecture	DE
Winter						M-24	Simulation of Dynamic Systems	Simulation dynamischer Systeme	Recitation Section (small)	DE
Winter						M-24	Reliability of Dynamic Systems	Zuverlässigkeit dynamischer Systeme	Recitation Section (small)	DE
	Mechanical Engineering	Bachelor	Stochastics and Ship Dynamics	Stochastik und Schiffsdynamik	7					
Summer						M-8	Ship Dynamics	Schiffsdynamik	Lecture	DE
Winter						M-8	Statistics and Stochastic Processes in Naval Architecture and Ocean Engineering	Statistik und Stochastik in der Schiffs- und Meerestechnik	Lecture	DE
Summer						M-8	Ship Dynamics	Schiffsdynamik	Recitation Section (small)	DE

	Mechanical Engineering	Bachelor	Structural Design and Construction of Ships	Konstruktion und Fertigung von Schiffen	9					
Summer						M-10	Ship Structural Design	Konstruktion von Schiffen	Lecture	DE
Summer						M-10	Ship Structural Design	Konstruktion von Schiffen	Recitation Section (small)	DE
Winter						G-2	Welding Technology	Schweißtechnik	Lecture	DE
	Mechanical Engineering	Bachelor	Team Project MB	Teamprojekt MB	6					
Winter						M-11	Team Project MB	Teamprojekt MB	Project-/problem-based Learning	DE
	Mechanical Engineering	Bachelor	Technical Thermodynamics I	Technische Thermodynamik I	6					
Summer						M-21	Technical Thermodynamics I	Technische Thermodynamik I	Lecture	DE
Summer						M-21	Technical Thermodynamics I	Technische Thermodynamik I	Recitation Section (large)	DE
Summer						M-21	Technical Thermodynamics I	Technische Thermodynamik I	Recitation Section (small)	DE
	Mechanical Engineering	Bachelor	Technical Thermodynamics II	Technische Thermodynamik II	6					
Winter						M-21	Technical Thermodynamics II	Technische Thermodynamik II	Lecture	DE
Winter						M-21	Technical Thermodynamics II	Technische Thermodynamik II	Recitation Section (large)	DE
Winter						M-21	Technical Thermodynamics II	Technische Thermodynamik II	Recitation Section (small)	DE
	Mechanical Engineering	Master	BIO II: Biomaterials	BIO II: Biomaterialien	3					
Winter						M-3	Biomaterials	Biomaterialien	Lecture	EN

	Mechanical Engineering	Master	Boundary Element Methods	Boundary-Elemente-Methoden	6					
Summer						M-16	Boundary Element Methods	Boundary-Elemente-Methoden	Lecture	EN
Summer						M-16	Boundary Element Methods	Boundary-Elemente-Methoden	Recitation Section (large)	EN
	Mechanical Engineering	Master	Computer Aided Design and Computation	Computer Aided Design and Computation	6					
Winter						M-16	Computer Aided Design and Computation	Computer Aided Design and Computation	Lecture	EN
Winter						M-16	Computer Aided Design and Computation	Computer Aided Design and Computation	Recitation Section (small)	EN
	Mechanical Engineering	Master	Fatigue Strength of Ships and Offshore Structures	Betriebsfestigkeit von Schiffen und meerestechnischen Konstruktionen	6					
Winter						M-10	Fatigue Strength of Ships and Offshore Structures	Betriebsfestigkeit von Schiffen und meerestechnischen Konstruktionen	Lecture	EN
Winter						M-10	Fatigue Strength of Ships and Offshore Structures	Betriebsfestigkeit von Schiffen und meerestechnischen Konstruktionen	Recitation Section (small)	EN
	Mechanical Engineering	Master	Fibre-polymer-composites	Faser-Kunststoff-Verbunde	6					
Summer						M-11	Design with fibre-polymer-composites	Konstruieren mit Faser-Kunststoff-Verbunden	Lecture	EN
Summer						M-11	Structure and properties of fibre-polymer-composites	Aufbau und Eigenschaften der Faser-Kunststoff-Verbunde	Lecture	EN
	Mechanical Engineering	Master	Finite Elements Methods	Finite-Elemente-Methoden	6					
Winter						M-16	Finite Element Methods	Finite-Elemente-Methoden	Lecture	EN
Winter						M-16	Finite Element Methods	Finite-Elemente-Methoden	Recitation Section (large)	EN

	Mechanical Engineering	Master	High-Order FEM	High-Order FEM	6					
Summer						M-10	High-Order FEM	High-Order FEM	Lecture	EN
Summer						M-10	High-Order FEM	High-Order FEM	Recitation Section (large)	EN
	Mechanical Engineering	Master	Robotics	Robotik	6					
Winter						M-24	Robotics: Modelling and Control	Robotik: Modellierung und Regelung	Lecture	EN
Winter						M-24	Robotics: Modelling and Control	Robotik: Modellierung und Regelung	Recitation Section (small)	EN
	Mechanical Engineering	Master	Ship Vibration	Schiffsvibrationen	6					
Winter						M-10	Ship Vibration	Schiffsvibrationen	Lecture	EN
Winter						M-10	Ship Vibration	Schiffsvibrationen	Recitation Section (small)	EN
	Mechanical Engineering	Master	Technical Acoustics I (Acoustic Waves, Noise Protection, Psycho Acoustics)	Technische Akustik I (Akustische Wellen, Lärmschutz, Psychoakustik)	6					
Summer						M-16	Technical Acoustics I (Acoustic Waves, Noise Protection, Psycho Acoustics)	Technische Akustik I (Akustische Wellen, Lärmschutz, Psychoakustik)	Lecture	EN
Summer						M-16	Technical Acoustics I (Acoustic Waves, Noise Protection, Psycho Acoustics)	Technische Akustik I (Akustische Wellen, Lärmschutz, Psychoakustik)	Recitation Section (large)	EN
	Mechanical Engineering	Master	Technical Acoustics II (Room Acoustics, Computational Methods)	Technische Akustik II (Raumakustik, Berechnungsverfahren)	6					

Winter						M-16	Technical Acoustics II (Room Acoustics, Computational Methods)	Technische Akustik II (Raumakustik, Berechnungsverfahren)	Lecture	EN
Winter						M-16	Technical Acoustics II (Room Acoustics, Computational Methods)	Technische Akustik II (Raumakustik, Berechnungsverfahren)	Recitation Section (large)	EN
	Mechanical Engineering	Master	Interfaces and interface-dominated Materials	Grenzflächen und grenzflächenbestimmte Materialien	6					
Summer						M-22	Interfaces	Grenzflächen	Lecture	DE / EN
Winter						M-9	Nature's Hierarchical Materials	Die hierarchischen Materialien der Natur	Seminar	EN
	Mechanical Engineering	Master	Manufacturing with Polymers and Composites - From Molecule to Part	Kunststoffverarbeitung - Vom Molekül zum Composite Bauteil	6					
Summer						M-11	Manufacturing with Polymers and Composites	Verarbeitung von Kunststoffen und Verbundwerkstoffen	Lecture	EN
Summer						M-11	From Molecule to Composites Part	Vom Molekül zum Composite Bauteil	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Mechatronic Systems	Mechatronische Systeme	6					
Summer						M-24	Electro- and Contromechanics	Elektro- und Kontromechanik	Lecture	EN
Summer						M-24	Mechatronics Laboratory	Fachlabor Mechatronik	Project-/problem-based Learning	DE / EN
Summer						M-24	Electro- and Contromechanics	Elektro- und Kontromechanik	Recitation Section (small)	EN

	Mechanical Engineering	Master	Selected Topics of Mechanical Engineering and Management	Ausgewählte Themen des Mechanical Engineering and Management	6					
Winter						M-24	Fatigue & Damage Tolerance	Ermüdung und Schadenstoleranz	Lecture	EN
Summer						W-7	Advanced Research Seminar	Forschungsseminar für Fortgeschrittene	Seminar	EN
Summer						M-17	Lightweight Design Practical Course	Leichtbaupraktikum	Project-/problem-based Learning	DE / EN
Winter						M-17	Accounting	Rechnungswesen	Lecture	EN
Winter						M-17	Accounting	Rechnungswesen	Recitation Section (large)	EN
Winter						M-17	International Law for Engineers	Internationales Recht für Ingenieure	Lecture	EN
Summer						M-17	International Law for Engineers	Internationales Recht für Ingenieure	Seminar	EN
	Mechanical Engineering	Master	Aircraft Systems Engineering	Ausgewählte Themen der Flugzeug-Systemtechnik	6					
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-24	Fatigue & Damage Tolerance	Ermüdung und Schadenstoleranz	Lecture	EN
Winter						M-7	Reliability of Aircraft Systems	Zuverlässigkeit von Flugzeugsystemen	Lecture	DE
Winter						M-7	Turbo Jet Engines	Strahltriebwerke	Lecture	DE
Winter						M-15	Materials Testing	Werkstoffprüfung	Lecture	DE
Summer						M-15	Mechanisms, Systems and Processes of Materials Testing	Mechanismen, Systeme und Verfahren der Werkstoffprüfung	Lecture	DE
Summer						M-17	Lightweight Design Practical Course	Leichtbaupraktikum	Project-/problem-based Learning	DE / EN

Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Winter						M-EXK1	Lightweight Construction with Fibre Reinforced Polymers - Structural Mechanics	Leichtbau mit Faserverbundwerkstoffen - Strukturmechanik	Lecture	DE
Winter						M-25	Aviation Security	Luftsicherheit	Lecture	DE
Winter						M-25	Aviation Security	Luftsicherheit	Recitation Section (small)	DE
Summer						M-25	Reliability of avionics assemblies	Zuverlässigkeit von Avionik-Baugruppen	Lecture	DE
Summer						M-25	Reliability of avionics assemblies	Zuverlässigkeit von Avionik-Baugruppen	Recitation Section (small)	DE
	Mechanical Engineering	Master	Selected Topics of Biomedical Engineering - Option A (6 LP)	Ausgewählte Themen des Medizingenieurwesens - Variante A (6 LP)	6					
Winter						V-5	Fluid Mechanics II	Strömungsmechanik II	Lecture	DE
Winter						M-9	Ceramics Technology	Technologie keramischer Werkstoffe	Lecture	DE / EN
Winter						G-2	Six Sigma	Six Sigma Methodik im Qualitätsmanagement	Lecture	DE
Summer						M-22	Experimental Methods for the Characterization of Materials	Experimentelle Methoden der Materialcharakterisierung	Lecture	DE / EN
Summer						M-3	Numerical Methods in Biomechanics	Numerische Methoden in der Biomechanik	Seminar	DE / EN
Winter						M-3	Development and Regulatory Approval of Implants	Entwicklung und Zulassung von Implantaten	Lecture	DE
Winter						M-9	Nature's Hierarchical Materials	Die hierarchischen Materialien der Natur	Seminar	EN

Winter						E-18	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	Lecture	DE / EN
Winter						E-18	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	Recitation Section (small)	DE / EN
Winter						M-3	Seminar Biomedical Engineering	Seminar Medizingenieurwesen	Seminar	DE
	Mechanical Engineering	Master	Selected Topics of Biomedical Engineering - Option B (12 LP)	Ausgewählte Themen des Medizingenieurwesens - Variante B (12 LP)	12					
Winter						V-5	Fluid Mechanics II	Strömungsmechanik II	Lecture	DE
Winter						M-9	Ceramics Technology	Technologie keramischer Werkstoffe	Lecture	DE / EN
Winter						G-2	Six Sigma	Six Sigma Methodik im Qualitätsmanagement	Lecture	DE
Summer						M-22	Experimental Methods for the Characterization of Materials	Experimentelle Methoden der Materialcharakterisierung	Lecture	DE / EN
Summer						M-3	Numerical Methods in Biomechanics	Numerische Methoden in der Biomechanik	Seminar	DE / EN
Winter						M-3	Development and Regulatory Approval of Implants	Entwicklung und Zulassung von Implantaten	Lecture	DE
Winter						M-9	Nature's Hierarchical Materials	Die hierarchischen Materialien der Natur	Seminar	EN
Winter						E-18	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	Lecture	DE / EN
Winter						E-18	Introduction to Waveguides, Antennas, and Electromagnetic Compatibility	Einführung in Wellenleiter, Antennen und Elektromagnetische Verträglichkeit	Recitation Section (small)	DE / EN

Winter						M-3	Seminar Biomedical Engineering	Seminar Medizingenieurwesen	Seminar	DE
	Mechanical Engineering	Master	Selected Topics of Energy Systems - Option A	Ausgewählte Themen der Energiesysteme - Option A	12					
Summer						V-9	Wind Turbine Plants	Windenergieanlagen	Lecture	DE
Summer						V-9	Fuel Cells, Batteries, and Gas Storage: New Materials for Energy Production and Storage	Brennstoffzellen, Batterien und Gasspeicher: Neue Materialien für die Energieerzeugung und -speicherung	Lecture	DE
Summer						V-9	Hydrogen Technology	Wasserstofftechnologie	Lecture	DE
Winter						M-8	Offshore Wind Parks	Offshore-Windkraftparks	Lecture	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-8	Selected Topics of Experimental and Theoretical Fluid Dynamics	Spezielle Gebiete der Experimentellen und Theoretischen Fluidodynamik	Lecture	DE
Summer						V-5	Computational Fluid Dynamics in Process Engineering	Numerische Strömungssimulation in der Verfahrenstechnik	Lecture	EN
Winter						M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Lecture	DE
Winter						M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Recitation Section (large)	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Lecture	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Recitation Section (large)	DE
Winter						M-5	Steam turbines in energy, environmental and Power Train Engineering	Dampfturbinen in Energie, Umwelt- und Antriebstechnik	Lecture	DE

Winter						M-5	Steam turbines in energy, environmental and Power Train Engineering	Dampfturbinen in Energie, Umwelt- und Antriebstechnik	Recitation Section (small)	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Summer						V-5	Computational Fluid Dynamics - Exercises in OpenFoam	Numerische Strömungssimulation - Übung mit OpenFoam	Recitation Section (small)	EN
Winter						M-21	Turbines and Turbo Compressors	Turbinen und Turboverdichter	Lecture	DE
Winter						M-21	Turbines and Turbo Compressors	Turbinen und Turboverdichter	Recitation Section (large)	DE
Summer						M-21	Gas Distribution Systems	Gasnetze	Lecture	DE / EN
Winter						M-21	System Simulation	Systemsimulation	Lecture	DE
Winter						M-21	System Simulation	Systemsimulation	Recitation Section (large)	DE
	Mechanical Engineering	Master	Selected Topics of Energy Systems - Option B	Ausgewählte Themen der Energiesysteme - Option B	6					
Summer						V-9	Wind Turbine Plants	Windenergieanlagen	Lecture	DE
Summer						V-9	Fuel Cells, Batteries, and Gas Storage: New Materials for Energy Production and Storage	Brennstoffzellen, Batterien und Gasspeicher: Neue Materialien für die Energieerzeugung und -speicherung	Lecture	DE
Summer						V-9	Hydrogen Technology	Wasserstofftechnologie	Lecture	DE
Winter						M-8	Offshore Wind Parks	Offshore-Windkraftparks	Lecture	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-8	Selected Topics of Experimental and Theoretical Fluidynamics	Spezielle Gebiete der Experimentellen und Theoretischen Fluidodynamik	Lecture	DE

Summer					V-5	Computational Fluid Dynamics in Process Engineering	Numerische Strömungssimulation in der Verfahrenstechnik	Lecture	EN
Winter					M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Lecture	DE
Winter					M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Recitation Section (large)	DE
Summer					M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Lecture	DE
Summer					M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Recitation Section (large)	DE
Winter					M-5	Basics of Nuclear Power Plants	Physikalische Grundlagen und Konzepte von Kernkraftwerken	Lecture	DE
Winter					M-5	Basics of Nuclear Power Plants	Physikalische Grundlagen und Konzepte von Kernkraftwerken	Recitation Section (small)	DE
Winter					M-5	Steam turbines in energy, environmental and Power Train Engineering	Dampfturbinen in Energie, Umwelt- und Antriebstechnik	Lecture	DE
Winter					M-5	Steam turbines in energy, environmental and Power Train Engineering	Dampfturbinen in Energie, Umwelt- und Antriebstechnik	Recitation Section (small)	DE
Summer					M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Summer					V-5	Computational Fluid Dynamics - Exercises in OpenFoam	Numerische Strömungssimulation - Übung mit OpenFoam	Recitation Section (small)	EN
Winter					M-21	Turbines and Turbo Compressors	Turbinen und Turboverdichter	Lecture	DE
Winter					M-21	Turbines and Turbo Compressors	Turbinen und Turboverdichter	Recitation Section (large)	DE

Summer						M-21	Gas Distribution Systems	Gasnetze	Lecture	DE / EN
Winter						M-21	System Simulation	Systemsimulation	Lecture	DE
Winter						M-21	System Simulation	Systemsimulation	Recitation Section (large)	DE
	Mechanical Engineering	Master	Selected Topics of Mechatronics (Alternative A: 12 LP)	Ausgewählte Themen der Mechatronik (Alternative A: 12 LP)	12					
Winter+Summer						E-19	Microcontroller Circuits: Implementation in Hardware and Software	Mikrocontrollerschaltungen - Realisierung in Hard- und Software	Seminar	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-24	Fatigue & Damage Tolerance	Ermüdung und Schadenstoleranz	Lecture	EN
Summer						E-14	Feedback Control in Medical Technology	Regelungstechnische Methoden für die Medizintechnik	Lecture	DE
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Lecture	EN
Summer						E-6	Process Measurement Engineering	Prozessmesstechnik	Lecture	DE / EN
Summer						E-6	Process Measurement Engineering	Prozessmesstechnik	Recitation Section (large)	DE / EN
Winter						G-2	Six Sigma	Six Sigma Methodik im Qualitätsmanagement	Lecture	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Summer						M-17	Development Management for Mechatronics	Entwicklungsmanagement Mechatronik	Lecture	DE
Summer						M-25	Model-Based Systems Engineering (MBSE) with SysML/UML	Model-Based Systems Engineering (MBSE) mit SysML/UML	Project-/problem-based Learning	DE

Summer						M-23	Applied Automation	Angewandte Automatisierung	Project- /problem- based Learning	DE
Summer						M-13	Applied Dynamics	Technische Dynamik	Lecture	DE
Summer						M-23	Industry 4.0 for engineers	Industrie 4.0 für Ingenieure	Lecture	DE
	Mechanical Engineering	Master	Selected Topics of Mechatronics (Alternative B: 6 LP)	Ausgewählte Themen der Mechatronik (Alternative B: 6 LP)	6					
Winter+Summer						E-19	Microcontroller Circuits: Implementation in Hardware and Software	Mikrocontrollerschaltungen - Realisierung in Hard- und Software	Seminar	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-24	Fatigue & Damage Tolerance	Ermüdung und Schadenstoleranz	Lecture	EN
Summer						E-14	Feedback Control in Medical Technology	Regelungstechnische Methoden für die Medizintechnik	Lecture	DE
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Lecture	EN
Summer						E-6	Process Measurement Engineering	Prozessmesstechnik	Lecture	DE / EN
Summer						E-6	Process Measurement Engineering	Prozessmesstechnik	Recitation Section (large)	DE / EN
Winter						G-2	Six Sigma	Six Sigma Methodik im Qualitätsmanagement	Lecture	DE
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Summer						M-17	Development Management for Mechatronics	Entwicklungsmanagement Mechatronik	Lecture	DE

Summer						M-25	Model-Based Systems Engineering (MBSE) with SysML/UML	Model-Based Systems Engineering (MBSE) mit SysML/UML	Project-/problem-based Learning	DE
Summer						M-23	Applied Automation	Angewandte Automatisierung	Project-/problem-based Learning	DE
Summer						M-13	Applied Dynamics	Technische Dynamik	Lecture	DE
	Mechanical Engineering	Master	Selected Topics of Product Development, Materials Science and Production (Alternative A: 12 LP)	Ausgewählte Themen der Produktentwicklung, Werkstoffwissenschaften und Produktion (Alternative A: 12 LP)	12					
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-24	Fatigue & Damage Tolerance	Ermüdung und Schadenstoleranz	Lecture	EN
Summer						V-9	Renewable Energy	Regenerative Energien	Lecture	DE / EN
Winter						M-9	Ceramics Technology	Technologie keramischer Werkstoffe	Lecture	DE / EN
Winter						M-23	Ergonomics	Arbeitswissenschaft	Lecture	DE
Summer						E-14	Feedback Control in Medical Technology	Regelungstechnische Methoden für die Medizintechnik	Lecture	DE
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Lecture	EN
Winter						M-7	Reliability of Aircraft Systems	Zuverlässigkeit von Flugzeugsystemen	Lecture	DE
Winter						M-28	Aircraft Design I	Methoden des Flugzeugentwurfs I	Lecture	DE
Winter						M-28	Aircraft Design I	Methoden des Flugzeugentwurfs I	Recitation Section (large)	DE
Summer						M-18	Elements of Integrated Production Systems	Elemente Integrierter Produktionssysteme	Project-/problem-based Learning	DE

Summer					M-18	Productivity Management	Produktivitätsmanagement	Project- /problem- based Learning	DE
Summer					M-18	Productivity Management	Produktivitätsmanagement	Recitation Section (small)	DE
Winter					M-15	Materials Testing	Werkstoffprüfung	Lecture	DE
Summer					M-15	Mechanisms, Systems and Processes of Materials Testing	Mechanismen, Systeme und Verfahren der Werkstoffprüfung	Lecture	DE
Winter					G-2	Six Sigma	Six Sigma Methodik im Qualitätsmanagement	Lecture	DE
Summer					M-17	Lightweight Design Practical Course	Leichtbaupraktikum	Project- /problem- based Learning	DE / EN
Summer					M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Summer					V-9	Renewable Energy	Regenerative Energien	Recitation Section (small)	DE / EN
Summer					M-17	Development Management for Mechatronics	Entwicklungsmanagement Mechatronik	Lecture	DE
Summer					M-17	Technical Design	Technisches Industriedesign	Lecture	DE
Winter					M- EXK1	Lightweight Construction with Fibre Reinforced Polymers - Structural Mechanics	Leichtbau mit Faserverbundwerkstoffen - Strukturmechanik	Lecture	DE
Summer					M-23	Applied Automation	Angewandte Automatisierung	Project- /problem- based Learning	DE

Summer						M-17	Emotional Design / User Centered Product Development	Emotional Design / Benutzerzentrierte Produktentwicklung	Seminar	DE
Summer						M-23	Industry 4.0 for engineers	Industrie 4.0 für Ingenieure	Lecture	DE
	Mechanical Engineering	Master	Selected Topics of Product Development, Materials Science and Production (Alternative B: 6 LP)	Ausgewählte Themen der Produktentwicklung, Werkstoffwissenschaften und Produktion (Alternative B: 6 LP)	6					
Summer						M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Lecture	EN
Winter						M-24	Fatigue & Damage Tolerance	Ermüdung und Schadenstoleranz	Lecture	EN
Summer						V-9	Renewable Energy	Regenerative Energien	Lecture	DE / EN
Winter						M-9	Ceramics Technology	Technologie keramischer Werkstoffe	Lecture	DE / EN
Winter						M-23	Ergonomics	Arbeitswissenschaft	Lecture	DE
Summer						E-14	Feedback Control in Medical Technology	Regelungstechnische Methoden für die Medizintechnik	Lecture	DE
Winter						E-7	Microsystems Technology	Mikrosystemtechnologie	Lecture	EN
Winter						M-7	Reliability of Aircraft Systems	Zuverlässigkeit von Flugzeugsystemen	Lecture	DE
Winter						M-28	Aircraft Design I	Methoden des Flugzeugentwurfs I	Lecture	DE
Winter						M-28	Aircraft Design I	Methoden des Flugzeugentwurfs I	Recitation Section (large)	DE
Summer						M-18	Elements of Integrated Production Systems	Elemente Integrierter Produktionssysteme	Project-/problem-based Learning	DE
Summer						M-18	Productivity Management	Produktivitätsmanagement	Project-/problem-based Learning	DE

Summer					M-18	Productivity Management	Produktivitätsmanagement	Recitation Section (small)	DE
Winter					M-15	Materials Testing	Werkstoffprüfung	Lecture	DE
Summer					M-15	Mechanisms, Systems and Processes of Materials Testing	Mechanismen, Systeme und Verfahren der Werkstoffprüfung	Lecture	DE
Winter					G-2	Six Sigma	Six Sigma Methodik im Qualitätsmanagement	Lecture	DE
Summer					M-17	Lightweight Design Practical Course	Leichtbaupraktikum	Project-/problem-based Learning	DE / EN
Summer					M-24	Reliability in Engineering Dynamics	Zuverlässigkeit in der Maschinendynamik	Recitation Section (small)	EN
Summer					V-9	Renewable Energy	Regenerative Energien	Recitation Section (small)	DE / EN
Summer					M-17	Development Management for Mechatronics	Entwicklungsmanagement Mechatronik	Lecture	DE
Summer					M-17	Technical Design	Technisches Industriedesign	Lecture	DE
Winter					M-EXK1	Lightweight Construction with Fibre Reinforced Polymers - Structural Mechanics	Leichtbau mit Faserverbundwerkstoffen - Strukturmechanik	Lecture	DE
Winter					M-EXK1	Lightweight Construction with Fibre Reinforced Polymers - Structural Mechanics	Leichtbau mit Faserverbundwerkstoffen - Strukturmechanik	Recitation Section (large)	DE
Summer					M-23	Applied Automation	Angewandte Automatisierung	Project-/problem-based Learning	DE

Summer						M-17	Emotional Design / User Centered Product Development	Emotional Design / Benutzerzentrierte Produktentwicklung	Seminar	DE
Summer						M-23	Industry 4.0 for engineers	Industrie 4.0 für Ingenieure	Lecture	DE
	Mechanical Engineering	Master	Laser systems and methods of manufacturing design and analysis	Lasersysteme und Methoden der Fertigungsprozessauslegung und -analyse	6					
Winter						M-18	Methods for Analysing Production Processes	Methoden der Fertigungsprozessanalyse	Lecture	DE
Winter						G-2	Laser Systems and Process Technologies	Lasersystem- und -prozessstechnik	Lecture	EN
	Mechanical Engineering	Master	Metallic and Hybrid Light-weight Materials	Metallische und Hybride Werkstoffe für den Leichtbau	6					
Winter						M-11	Joining of Polymer-Metal Lightweight Structures	Fügen von Polymer-Metall Leichtbaustrukturen	Lecture	EN
Winter						M-11	Joining of Polymer-Metal Lightweight Structures	Fügen von Polymer-Metall Leichtbaustrukturen	Practical Course	EN
Winter						M-22	Metallic Light-weight Materials	Metallische Werkstoffe für den Leichtbau	Lecture	DE
	Mechanical Engineering	Master	Advanced Functional Materials	Moderne Funktionsmaterialien	6					
Winter						M-22	Advanced Functional Materials	Moderne Funktionsmaterialien	Lecture	DE / EN
	Mechanical Engineering	Master	Advanced Laboratory Materials Sciences	Fortgeschrittenenpraktikum Materialwissenschaften	6					
Summer						M-22	Advanced Laboratory Materials Sciences	Fortgeschrittenenpraktikum Materialwissenschaftlichen	Practical Course	DE / EN
	Mechanical Engineering	Master	Advanced Topics in Vibration	Ausgewählte Themen der Schwingungslehre	6					

Summer						M-14	Advanced Topics in Vibration	Ausgewählte Themen der Schwingungslehre	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Applied Statistics	Angewandte Statistik für Ingenieure	6					
Winter						M-3	Applied Statistics	Angewandte Statistik für Ingenieure	Lecture	DE / EN
Winter						M-3	Applied Statistics	Angewandte Statistik für Ingenieure	Recitation Section (small)	DE / EN
Winter						M-3	Applied Statistics	Angewandte Statistik für Ingenieure	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Arctic Technology	Eistechnik	6					
Winter						M-10	Ship structural design for arctic conditions	Schiffskonstruktionen für die Polarregionen	Project-/problem-based Learning	DE / EN
Winter						M-8	Ice Engineering	Eistechnik	Lecture	DE / EN
Winter						M-8	Ice Engineering	Eistechnik	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Computational Fluid Dynamics II	Numerische Methoden der Thermofluiddynamik II	6					
Summer						M-8	Computational Fluid Dynamics II	Numerische Methoden der Thermofluiddynamik II	Lecture	DE / EN
Summer						M-8	Computational Fluid Dynamics II	Numerische Methoden der Thermofluiddynamik II	Recitation Section (large)	DE / EN
	Mechanical Engineering	Master	Continuum Mechanics	Kontinuumsmechanik	6					
Winter						M-15	Continuum Mechanics	Kontinuumsmechanik	Lecture	DE / EN
Winter						M-15	Continuum Mechanics Exercise	Kontinuumsmechanik Übung	Recitation Section (small)	DE / EN

	Mechanical Engineering	Master	Experimental Micro- and Nanomechanics	Experimentelle Mikro- und Nanomechanik	6					
Summer						M-22	Experimental Micro- and Nanomechanics	Experimentelle Mikro- und Nanomechanik	Lecture	DE / EN
Summer						M-22	Experimental Micro- and Nanomechanics	Experimentelle Mikro- und Nanomechanik	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	High-Performance Computing	Hochleistungsrechnen	6					
Summer						M-8	Fundamentals of High-Performance Computing	Grundlagen des Hochleistungsrechnens	Lecture	DE / EN
Summer						M-8	Fundamentals of High-Performance Computing	Grundlagen des Hochleistungsrechnens	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Innovative CFD Approaches	Innovative Methoden der Numerischen Thermofluiddynamik	6					
Winter						M-8	Application of Innovative CFD Methods in Research and Development	Anwendung innovativer Methoden der Numerischen Thermofluiddynamik in Forschung und Praxis	Lecture	DE / EN
Winter						M-8	Application of Innovative CFD Methods in Research and Development	Anwendung innovativer Methoden der Numerischen Thermofluiddynamik in Forschung und Praxis	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Linear and Nonlinear Waves	Lineare und Nichtlineare Wellen	6					
Winter						M-14	Linear and Nonlinear Waves	Lineare und Nichtlineare Wellen	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Manoeuvrability and Shallow Water Ship Hydrodynamics	Manövrierfähigkeit und Schiffshydrodynamik beschränkter Gewässer	6					
Winter						M-8	Manoeuvrability of Ships	Manövrierfähigkeit von Schiffen	Lecture	DE / EN

Winter						M-8	Shallow Water Ship Hydrodynamics	Schiffshydrodynamik beschränkter Gewässer	Lecture	DE / EN
	Mechanical Engineering	Master	Material Modeling	Werkstoffmodellierung	6					
Winter						M-15	Material Modeling	Werkstoffmodellierung	Lecture	DE / EN
Winter						M-15	Material Modeling	Werkstoffmodellierung	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Materials Physics and Atomistic Materials Modeling	Materialphysik und atomare Materialmodellierung	6					
Winter						M-22	Materials Physics	Materialphysik	Lecture	DE / EN
Winter						M-9	Atomistic Materials Modeling	Atomare Materialmodellierung	Lecture	DE / EN
Winter						M-15	Exercises in Materials Physics and Modeling	Übungen zur Materialphysik und -modellierung	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Materials Science Seminar	Materialwissenschaftliches Seminar	6					
Winter+Summer						M-22	Seminar	Seminar Metallische Nanomaterialien	Seminar	DE / EN
Winter+Summer						M-11	Seminar Composites	Seminar Verbundwerkstoffe	Seminar	DE / EN
Winter+Summer						M-22	Seminar on interface-dominated materials	Seminar zu grenzflächenbestimmten Materialien	Seminar	DE / EN
Winter+Summer						M-9	Seminar Advanced Ceramics	Seminar keramische Hochleistungsmaterialien	Seminar	DE / EN
	Mechanical Engineering	Master	Mechanical Properties	Mechanische Eigenschaften	6					
Summer						M-9	Mechanical Behaviour of Brittle Materials	Mechanisches Verhalten spröder Materialien	Lecture	DE / EN
Summer						M-22	Dislocation Theory of Plasticity	Theorie der Versetzungsplastizität	Lecture	DE / EN
	Mechanical Engineering	Master	Methods in Theoretical Materials Science	Methoden der theoretischen Materialphysik	6					

Summer						M-9	Methods in Theoretical Materials Science	Methoden der theoretischen Materialphysik	Lecture	DE / EN
Summer						M-9	Methods in Theoretical Materials Science	Methoden der theoretischen Materialphysik	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Modeling Across The Scales	Skalenübergreifende Modellierung	6					
Summer						M-15	Modeling Across The Scales	Skalenübergreifende Modellierung	Lecture	DE / EN
Summer						M-15	Modeling Across The Scales - Excercise	Skalenübergreifende Modellierung Übung	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Multiphase Materials	Mehrphasige Materialien	6					
Winter						M-22	Applied Computational Methods for Material Science	Angewandte Computermethoden für Materialwissenschaften	Project-/problem-based Learning	DE / EN
Winter						M-11	Polymer Composites	Polymermatrix Verbundwerkstoffe	Lecture	DE / EN
	Mechanical Engineering	Master	Nonlinear Dynamics	Nichtlineare Dynamik	6					
Summer						M-14	Nonlinear Dynamics	Nichtlineare Dynamik	Integrated Lecture	DE / EN
	Mechanical Engineering	Master	Nonlinear Structural Analysis	Nichtlineare Strukturanalyse	6					
Winter						M-10	Nonlinear Structural Analysis	Nichtlineare Strukturanalyse	Lecture	DE / EN
Winter						M-10	Nonlinear Structural Analysis	Nichtlineare Strukturanalyse	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Processing of fibre-polymer-composites	Verarbeitung von Faser-Kunststoff-Verbunde	6					
Summer						M-11	From Molecule to Composites Part	Vom Molekül zum Composite Bauteil	Project-/problem-based Learning	DE / EN

Summer						M-11	Processing of fibre-polymer-composites	Verarbeitung von Faser-Kunststoff-Verbunde	Lecture	DE / EN
	Mechanical Engineering	Master	Quantum Mechanics of Solids	Quantenmechanik von Festkörpern	6					
Summer						M-9	Quantum Mechanics of Solids	Quantenmechanik von Festkörpern	Lecture	DE / EN
Summer						M-9	Quantum Mechanics of Solids	Quantenmechanik von Festkörpern	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Seakeeping of Ships and Laboratory on Naval Architecture	Seeverhalten von Schiffen und Schiffbaulabor	6					
Summer						M-8	Laboratory on Naval Architecture	Schiffbaulabor	Practical Course	DE / EN
Winter						M-8	Seakeeping of Ships	Seeverhalten von Schiffen	Lecture	DE / EN
Winter						M-8	Seakeeping of Ships	Seeverhalten von Schiffen	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Selected Topics in Multibody Dynamics and Robotics	Ausgewählte Themen der Mehrkörperdynamik und Robotik	6					
Winter						M-13	Formulas and Vehicles - Mathematics and Mechanics in Autonomous Driving	Formulas and Vehicles - Die Mathematik und Mechanik des autonomen Fahrens	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Ship Design (JM)	Schiffsentwurf (JM)	6					
Winter						M-6	Ship Design (JM)	Schiffentwurf (JM)	Lecture	DE / EN
Winter						M-6	Ship Design (JM)	Schiffentwurf (JM)	Recitation Section (large)	DE / EN
	Mechanical Engineering	Master	Special Topics of Ship Propulsion and Hydrodynamics of High Speed Water Vehicles	Spezielle Gebiete der Schiffspropulsion und Hydrodynamik schneller Wasserfahrzeuge	6					

Summer						M-8	Special Topics of Ship Propulsion	Spezielle Gebiete der Schiffspropulsion	Lecture	DE / EN
Summer						M-8	Hydrodynamics of High Speed Water Vehicles	Hydrodynamik schneller Wasserfahrzeuge	Lecture	DE / EN
	Mechanical Engineering	Master	Special topics of ship structural design	Spezielle Gebiete der Schiffskonstruktion	6					
Summer						M-10	Special topics of ship structural design	Spezielle Gebiete der Schiffskonstruktion	Lecture	DE / EN
Summer						M-10	Special topics of ship structural design	Spezielle Gebiete der Schiffskonstruktion	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Structural Analysis of Ships and Offshore Structures	Strukturanalyse von Schiffen und meerestechnischen Konstruktionen	6					
Winter						M-10	Structural Analysis of Ships and Offshore Structures	Strukturanalyse von Schiffen und meerestechnischen Konstruktionen	Lecture	DE / EN
Winter						M-10	Structural Analysis of Ships and Offshore Structures	Strukturanalyse von Schiffen und meerestechnischen Konstruktionen	Recitation Section (small)	DE / EN
	Mechanical Engineering	Master	Vibration Theory	Technische Schwingungslehre	6					
Winter						M-14	Vibration Theory	Technische Schwingungslehre	Integrated Lecture	DE / EN
	Mechanical Engineering	Master	Aircraft Design	Methoden des Flugzeugentwurfs	6					
Winter						M-28	Aircraft Design I	Methoden des Flugzeugentwurfs I	Lecture	DE
Winter						M-28	Aircraft Design I	Methoden des Flugzeugentwurfs I	Recitation Section (large)	DE
Summer						M-28	Aircraft Design II (Conceptual Design of Rotorcraft, special operations aircraft, UAV)	Methoden des Flugzeugentwurfs II (Drehflügler, Sonderflugzeuge, UAV)	Lecture	DE / EN

Summer						M-28	Aircraft Design II (Conceptual Design of Rotorcraft, special operations aircraft, UAV)	Methoden des Flugzeugentwurfs II (Drehflügler, Sonderflugzeuge, UAV))	Project Seminar	DE / EN
	Mechanical Engineering	Master	Phenomena and Methods in Materials Science	Phänomene und Methoden der Materialwissenschaften	6					
Summer						M-22	Phase equilibria and transformations	Phasengleichgewichte und Umwandlungen	Lecture	DE
Summer						M-22	Experimental Methods for the Characterization of Materials	Experimentelle Methoden der Materialcharakterisierung	Lecture	DE / EN
	Mechanical Engineering	Master	Polymers	Kunststoffe	6					
Winter						M-11	Structure and Properties of Polymers	Aufbau und Eigenschaften der Kunststoffe	Lecture	DE
Winter						M-11	Processing and design with polymers	Verarbeitung und Konstruieren mit Kunststoffen	Lecture	DE / EN
	Mechanical Engineering	Master	Selected topics in Naval Architecture and Ocean Engineering	Ausgewählte Themen der Schiffs- und Meerestechnik	6					
Winter						M-8	Offshore Wind Parks	Offshore-Windkraftparks	Lecture	DE
Winter						M-8	Selected Topics of Experimental and Theoretical Fluid Dynamics	Spezielle Gebiete der Experimentellen und Theoretischen Fluidodynamik	Lecture	DE
Summer						M-10	Design of Underwater Vessels	Entwerfen von Unterwasserfahrzeugen	Lecture	DE
Winter						M-10	Technology of Naval Surface Vessels	Technik von Überwassermarinefahrzeugen	Lecture	DE
Winter						M-8	Technical Elements and Fluid Mechanics of Sailing Ships	Technik und Strömungsmechanik von Segelschiffen	Lecture	DE / EN
Summer						M-10	Ship Acoustics	Schiffsakustik	Lecture	DE

Summer						M-10	Outfitting and Operation of Special Purpose Offshore Ships	Ausrüstung und Betrieb von Offshore-Spezialschiffen	Lecture	DE
Summer						M-10	Modeling and Simulation of Maritime Systems	Modellierung und Simulation maritimer Systeme	Project-/problem-based Learning	DE / EN
	Mechanical Engineering	Master	Selected Topics of Marine Engineering - Option A	Ausgewählte Themen des Schiffsmaschinenbaus - Option A	12					
Winter						M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Lecture	DE
Winter						M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Recitation Section (large)	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Lecture	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Recitation Section (large)	DE
Summer						M-6	Marine Propellers	Schiffspropeller	Lecture	DE
Summer						M-6	Marine Propellers	Schiffspropeller	Project-/problem-based Learning	DE
Summer						M-8	Special Topics of Ship Propulsion	Spezielle Gebiete der Schiffspropulsion	Lecture	DE / EN
Summer						M-8	Cavitation	Kavitation	Lecture	DE
Winter						M-8	Manoeuvrability of Ships	Manövrierfähigkeit von Schiffen	Lecture	DE / EN
Summer						M-10	Ship Acoustics	Schiffsakustik	Lecture	DE
Winter						M-10	Fundamentals of Naval Architecture for Marine Engineers	Grundzüge des Schiffbaus für Schiffsmaschinenbauer	Lecture	DE
Winter						M-10	Fundamentals of Naval Architecture for Marine Engineers	Grundzüge des Schiffbaus für Schiffsmaschinenbauer	Recitation Section (large)	DE

	Mechanical Engineering	Master	Selected Topics of Marine Engineering - Option B	Ausgewählte Themen des Schiffsmaschinenbaus - Option B	6					
Winter						M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Lecture	DE
Winter						M-21	Internal Combustion Engines II	Verbrennungsmotoren II	Recitation Section (large)	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Lecture	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Recitation Section (large)	DE
Summer						M-6	Marine Propellers	Schiffspropeller	Lecture	DE
Summer						M-6	Marine Propellers	Schiffspropeller	Project-/problem-based Learning	DE
Summer						M-8	Special Topics of Ship Propulsion	Spezielle Gebiete der Schiffspropulsion	Lecture	DE / EN
Summer						M-8	Cavitation	Kavitation	Lecture	DE
Winter						M-8	Manoeuvrability of Ships	Manövrierfähigkeit von Schiffen	Lecture	DE / EN
Summer						M-10	Ship Acoustics	Schiffsakustik	Lecture	DE
Winter						M-10	Fundamentals of Naval Architecture for Marine Engineers	Grundzüge des Schiffbaus für Schiffsmaschinenbauer	Lecture	DE
Winter						M-10	Fundamentals of Naval Architecture for Marine Engineers	Grundzüge des Schiffbaus für Schiffsmaschinenbauer	Recitation Section (large)	DE
	Mechanical Engineering	Master	Advanced Ship Design	Spezielle Kapitel des Schiffsentwurfs	6					
Winter						M-6	Advanced Ship Design	Spezielle Kapitel des Schiffsentwurfs	Lecture	DE
Winter						M-6	Advanced Ship Design	Spezielle Kapitel des Schiffsentwurfs	Recitation Section (large)	DE

	Mechanical Engineering	Master	Aerodynamics and Flight Mechanics I	Aerodynamik und Flugphysik I	4					
Winter						M-7	Aerodynamics and Flight Mechanics I	Aerodynamik und Flugmechanik I	Lecture	DE
	Mechanical Engineering	Master	Air Conditioning	Klimaanlagen	6					
Summer						M-21	Air Conditioning	Klimaanlagen	Lecture	DE
Summer						M-21	Air Conditioning	Klimaanlagen	Recitation Section (large)	DE
	Mechanical Engineering	Master	Aircraft Cabin Systems	Flugzeug-Kabinensysteme	6					
Winter						M-25	Aircraft Cabin Systems	Flugzeug-Kabinensysteme	Lecture	DE
Winter						M-25	Aircraft Cabin Systems	Flugzeug-Kabinensysteme	Recitation Section (large)	DE
	Mechanical Engineering	Master	Aircraft Systems I	Flugzeugsysteme I	6					
Winter						M-7	Aircraft Systems I	Flugzeugsysteme I	Lecture	DE
Winter						M-7	Aircraft Systems I	Flugzeugsysteme I	Recitation Section (large)	DE
	Mechanical Engineering	Master	Aircraft Systems II	Flugzeugsysteme II	6					
Summer						M-7	Aircraft Systems II	Flugzeugsysteme II	Lecture	DE
Summer						M-7	Aircraft Systems II	Flugzeugsysteme II	Recitation Section (large)	DE
	Mechanical Engineering	Master	Aircraft Systems: Landing Gear, Air Condition, Ice Protection	Flugzeugsysteme: Fahrwerk, Klimaanlage, Eisschutzsysteme	4					
Winter						M-7	Aircraft Systems III	Flugzeugsysteme III	Lecture	DE
Winter						M-7	Aircraft Systems III	Flugzeugsysteme III	Recitation Section (small)	DE

	Mechanical Engineering	Master	Airport Planning and Operations	Flughafenplanung und Betrieb	6					
Winter						M-28	Airport Planning	Flughafenplanung	Lecture	DE
Winter						M-28	Airport Operations	Flughafenbetrieb	Lecture	DE
Winter						M-28	Airport Planning	Flughafenplanung	Recitation Section (small)	DE
	Mechanical Engineering	Master	Applied Dynamics: Numerical and experimental methods	Technische Dynamik: Numerische und experimentelle Methoden	6					
Summer						M-13	Applied Dynamics	Technische Dynamik	Lecture	DE
Summer						M-13	Lab Applied Dynamics	Laborpraktium Technische Dynamik	Practical Course	DE
	Mechanical Engineering	Master	Automation and Simulation	Automation und Simulation	6					
Summer						M-4	Automation and Simulation	Automation und Simulation	Lecture	DE
Summer						M-4	Automation and Simulation	Automation und Simulation	Recitation Section (large)	DE
	Mechanical Engineering	Master	Automation Technology and Systems	Automatisierungstechnik und -systeme	6					
Summer						M-23	Automation Technology	Produktionsautomatisierung	Lecture	DE
Winter						M-23	Handling and Assembly Systems	Handhabungs- und Montagetechnik	Lecture	DE
Winter						M-23	Handling and Assembly Systems	Handhabungs- und Montagetechnik	Recitation Section (small)	DE
Summer						M-23	Automation Technology	Produktionsautomatisierung	Recitation Section (small)	DE
	Mechanical Engineering	Master	Avionics for safety-critical Systems	Avionik sicherheitskritischer Systeme	6					
Winter						M-7	Avionics of Safty Critical Systems	Avionik sicherheitskritischer Systeme	Lecture	DE

Winter						M-7	Avionics of Safty Critical Systems	Avionik sicherheitskritischer Systeme	Recitation Section (small)	DE
Winter						M-7	Avionics of Safty Critical Systems	Avionik sicherheitskritischer Systeme	Practical Course	DE
	Mechanical Engineering	Master	BIO II: Artificial Joint Replacement	BIO II: Gelenkersatz	3					
Summer						M-3	Artificial Joint Replacement	Gelenkersatz	Lecture	DE
	Mechanical Engineering	Master	Cabin Systems Engineering	Entwurf von Kabinensystemen	6					
Summer						M-25	Model-Based Systems Engineering (MBSE) with SysML/UML	Model-Based Systems Engineering (MBSE) mit SysML/UML	Project-/problem-based Learning	DE
Winter						M-25	Computer and communication technology in cabin electronics and avionics	Computer- und Kommunikationstechnik bei Kabinenelektronik und Avionik	Lecture	DE
Winter						M-25	Computer and communication technology in cabin electronics and avionics	Computer- und Kommunikationstechnik bei Kabinenelektronik und Avionik	Recitation Section (small)	DE
	Mechanical Engineering	Master	Case Studie and Clinical Internship	Fallstudien und klinisches Praktikum	6					
Winter+Summer						M-3	Clinical Internship	Klinisches Praktikum	Practical Course	DE
Winter+Summer						M-3	Casestudies Surgery and Internal Medicine	Fallstudien Chirurgie und Innere Medizin	Seminar	DE
	Mechanical Engineering	Master	Combined Heat and Power and Combustion Technology	Kraft-Wärme-Kopplung und Verbrennungstechnik	6					
Summer						M-5	Combined Heat and Power and Combustion Technology	Kraft-Wärme-Kopplung und Verbrennungstechnik	Lecture	DE

Summer						M-5	Combined Heat and Power and Combustion Technology	Kraft-Wärme-Kopplung und Verbrennungstechnik	Recitation Section (large)	DE
	Mechanical Engineering	Master	Computational Structural Dynamics	Numerische Strukturdynamik	6					
Summer						M-10	Computational Structural Dynamics	Numerische Strukturdynamik	Lecture	DE
Summer						M-10	Computational Structural Dynamics	Numerische Strukturdynamik	Recitation Section (small)	DE
	Mechanical Engineering	Master	Design optimization and probabilistic approaches in structural analysis	Entwurfsoptimierung und probabilistische Verfahren in der Strukturmechanik	6					
Summer						M-EXK1	Design Optimization and Probabilistic Approaches in Structural Analysis	Entwurfsoptimierung und Probabilistische Verfahren in der Strukturmechanik	Lecture	DE
Summer						M-EXK1	Design Optimization and Probabilistic Approaches in Structural Analysis	Entwurfsoptimierung und Probabilistische Verfahren in der Strukturmechanik	Recitation Section (large)	DE
	Mechanical Engineering	Master	Ergonomics	Arbeitswissenschaft	3					
Winter						M-23	Ergonomics	Arbeitswissenschaft	Lecture	DE
	Mechanical Engineering	Master	Flight Guidance and Airline Operations	Flugführung und Betrieb einer Luftverkehrsgesellschaft	6					
Winter						M-28	Introduction to Flight Guidance	Einführung in die Flugführung	Lecture	DE
Winter						M-28	Introduction to Flight Guidance	Einführung in die Flugführung	Recitation Section (large)	DE
Summer						M-28	Airline Operations	Betrieb einer Luftverkehrsgesellschaft	Lecture	DE
	Mechanical Engineering	Master	Flight Physics	Flugphysik	6					

Winter						M-7	Aerodynamics and Flight Mechanics I	Aerodynamik und Flugmechanik I	Lecture	DE
Summer						M-7	Flight Mechanics II	Flugmechanik II	Lecture	DE
Summer						M-7	Flight Mechanics II	Flugmechanik II	Recitation Section (large)	DE
	Mechanical Engineering	Master	Fluidics	Fluidtechnik	6					
Winter						M-17	Fluidics	Fluidtechnik	Lecture	DE
Winter						M-17	Fluidics	Fluidtechnik	Recitation Section (large)	DE
Winter						M-17	Fluidics	Fluidtechnik	Project-/problem-based Learning	DE
	Mechanical Engineering	Master	Lecture: Multiscale Materials	Ringvorlesung: Multiskalenmaterialien	6					
Winter						M-9	Multiscale Materials	Multiskalenmaterialien	Lecture	DE
	Mechanical Engineering	Master	Marine Auxiliaries	Schiffshilfsanlagen	6					
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Lecture	DE
Summer						M-12	Auxiliary Systems on Board of Ships	Hilfsanlagen auf Schiffen	Recitation Section (large)	DE
Winter						M-4	Electrical Installation on Ships	Elektrische Anlagen auf Schiffen	Lecture	DE
Winter						M-4	Electrical Installation on Ships	Elektrische Anlagen auf Schiffen	Recitation Section (large)	DE
	Mechanical Engineering	Master	Marine Diesel Engine Plants	Schiffsmotorenanlagen	6					
Summer						M-12	Marine Diesel Engine Plants	Schiffsmotorenanlagen	Lecture	DE

Summer						M-12	Marine Diesel Engine Plants	Schiffsmotorenanlagen	Recitation Section (large)	DE
	Mechanical Engineering	Master	Marine Power Engineering	Energietechnik auf Schiffen	6					
Winter						M-4	Electrical Installation on Ships	Elektrische Anlagen auf Schiffen	Lecture	DE
Winter						M-4	Electrical Installation on Ships	Elektrische Anlagen auf Schiffen	Recitation Section (large)	DE
Winter						M-12	Marine Engineering	Schiffsmaschinenbau	Lecture	DE
Winter						M-12	Marine Engineering	Schiffsmaschinenbau	Recitation Section (large)	DE
	Mechanical Engineering	Master	Maritime Technology and Maritime Systems	Maritime Technik und meerestechnische Systeme	6					
Summer						M-8	Analysis of Maritime Systems	Analyse meerestechnischer Systeme	Lecture	DE
Summer						M-8	Analysis of Maritime Systems	Analyse meerestechnischer Systeme	Recitation Section (small)	DE
Winter						M-8	Introduction to Maritime Technology	Einführung in die Maritime Technik	Lecture	DE
Winter						M-8	Introduction to Maritime Technology	Einführung in die Maritime Technik	Recitation Section (small)	DE
	Mechanical Engineering	Master	Maritime Technology and Offshore Wind Parks	Maritime Technik und Offshore-Windkraftparks	6					
Winter						M-8	Introduction to Maritime Technology	Einführung in die Maritime Technik	Lecture	DE
Winter						M-8	Offshore Wind Parks	Offshore-Windkraftparks	Lecture	DE
Winter						M-8	Introduction to Maritime Technology	Einführung in die Maritime Technik	Recitation Section (small)	DE

	Mechanical Engineering	Master	Medical Basics and Pathology	Einführung in die Medizin und Krankheitslehre	6					
Summer						M-3	Medical Basics and Pathology I	Einführung in die Medizin und Krankheitslehre I	Lecture	DE
Winter						M-3	Medical Basics and Pathology II	Einführung in die Medizin und Krankheitslehre II	Lecture	DE
Winter						M-3	Medical Basics and Pathology III	Einführung in die Medizin und Krankheitslehre III	Lecture	DE
	Mechanical Engineering	Master	Medical Imaging Systems	Bildgebende Systeme in der Medizin	6					
Summer						M-3	Medical Imaging Systems	Bildgebende Systeme in der Medizin	Lecture	DE
	Mechanical Engineering	Master	Methods of Integrated Product Development	Methoden der integrierten Produktentwicklung	6					
Winter						M-17	Integrated Product Development II	Integrierte Produktentwicklung II	Lecture	DE
Winter						M-17	Integrated Product Development II	Integrierte Produktentwicklung II	Project-/problem-based Learning	DE
	Mechanical Engineering	Master	Modelling and Optimization in Dynamics	Modellierung und Optimierung in der Dynamik	6					
Winter						M-13	Flexible Multibody Systems	Flexible Mehrkörpersysteme	Lecture	DE
Winter						M-13	Optimization of dynamical systems	Optimierung dynamischer Systeme	Lecture	DE
	Mechanical Engineering	Master	Numerical Algorithms in Structural Mechanics	Numerische Algorithmen in der Strukturmechanik	6					
Summer						M-10	Numerical Algorithms in Structural Mechanics	Numerische Algorithmen in der Strukturmechanik	Lecture	DE
Summer						M-10	Numerical Algorithms in Structural Mechanics	Numerische Algorithmen in der Strukturmechanik	Recitation Section (small)	DE

	Mechanical Engineering	Master	Numerical Methods in Ship Design	Numerische Methoden im Schiffsentwurf	6					
Summer						M-6	Numerical Methods in Ship Design	Numerische Methoden im Schiffsentwurf	Lecture	DE
Winter						M-6	Numerical Methods in Ship Design	Numerische Methoden im Schiffsentwurf	Project-/problem-based Learning	DE
	Mechanical Engineering	Master	Practical Course Energy Systems	Praktikum Energietechnik	6					
Winter						M-21	Practical Course Energy Systems	Fachlabor Energietechnik	Practical Course	DE
	Mechanical Engineering	Master	Practical Course Product Development, Materials and Production	Fachlabor Produktentwicklung, Werkstoffe und Produktion	6					
Summer						M-18	Practical Course Product Development, Materials and Production	Fachlabor Produktentwicklung, Werkstoffe und Produktion	Practical Course	DE
	Mechanical Engineering	Master	Production Planning & Control and Digital Enterprise	Produktionsplanung und -steuerung und Digitales Unternehmen	6					
Winter						M-18	Production Planning and Control	Produktionsplanung und -steuerung	Lecture	DE
Winter						M-18	Production Planning and Control	Produktionsplanung und -steuerung	Recitation Section (small)	DE
Winter						M-18	The Digital Enterprise	Das digitale Unternehmen	Lecture	DE
Winter						M-18	Exercise: The Digital Enterprise	Übung: Das digitale Unternehmen	Recitation Section (small)	DE
	Mechanical Engineering	Master	Seminar Energy Systems	Seminar Energietechnik	6					
Winter						M-21	Seminar Energy Systems	Seminar Energietechnik	Seminar	DE

	Mechanical Engineering	Master	Ship propellers and cavitation	Schiffspropeller und Kavitation	6					
Summer						M-6	Marine Propellers	Schiffspropeller	Lecture	DE
Summer						M-6	Marine Propellers	Schiffspropeller	Project-/problem-based Learning	DE
Summer						M-8	Cavitation	Kavitation	Lecture	DE
	Mechanical Engineering	Master	Ship Safety	Schiffssicherheit	6					
Winter						M-6	Ship Safety	Schiffssicherheit	Lecture	DE
Winter						M-6	Ship Safety	Schiffssicherheit	Recitation Section (large)	DE
	Mechanical Engineering	Master	Steam Generators	Dampferzeuger	6					
Summer						M-5	Steam Generators	Dampferzeuger	Lecture	DE
Summer						M-5	Steam Generators	Dampferzeuger	Recitation Section (large)	DE
	Mechanical Engineering	Master	Steam Turbines in Energy, Environmental and Power Train Engineering	Dampfturbinen in Energie-, Umwelt- und Antriebstechnik	6					
Winter						M-5	Steam turbines in energy, environmental and Power Train Engineering	Dampfturbinen in Energie, Umwelt- und Antriebstechnik	Lecture	DE
Winter						M-5	Steam turbines in energy, environmental and Power Train Engineering	Dampfturbinen in Energie, Umwelt- und Antriebstechnik	Recitation Section (small)	DE
	Mechanical Engineering	Master	System Development Projekt	Systemtechnisches Entwicklungsprojekt	12					

Winter						M-7	Systems Engineering Development Project I+II (Block Event)	Systemtechnisches Entwicklungsprojekt I+II (Blockveranstaltung)	Project-/problem-based Learning	DE
	Mechanical Engineering	Master	Systems Engineering	Systems Engineering	6					
Summer						M-25	Systems Engineering	Systems Engineering	Lecture	DE
Summer						M-25	Systems Engineering	Systems Engineering	Recitation Section (large)	DE
	Mechanical Engineering	Master	Thermal Engineering	Wärmetechnik	6					
Winter						M-21	Thermal Engineering	Wärmetechnik	Lecture	DE
Winter						M-21	Thermal Engineering	Wärmetechnik	Recitation Section (large)	DE
	Mechanical Engineering	Master	Turbomachinery	Strömungsmaschinen	6					
Summer						M-21	Turbomachines	Strömungsmaschinen	Lecture	DE
Summer						M-21	Turbomachines	Strömungsmaschinen	Recitation Section (large)	DE
	Process and Chemical Engineering	Bachelor	Chemical Reaction Engineering	Chemische Reaktionstechnik	6					
Winter						V-2	Chemical Reaction Engineering (Fundamentals)	Chemische Reaktionstechnik (Grundlagen)	Lecture	DE
Summer						V-2	Experimental Course Chemical Engineering (Fundamentals)	Praktikum Chemische Reaktionstechnik (Grundlagen)	Practical Course	DE / EN
Winter						V-2	Chemical Reaction Engineering (Fundamentals)	Chemische Reaktionstechnik (Grundlagen)	Recitation Section (large)	DE

	Process and Chemical Engineering	Bachelor	Environmental Assessment and Environmental Technology	Umweltbewertung und Umwelttechnik	6					
Winter						V-9	Environmental Technologie	Umwelttechnik	Lecture	DE
Summer						V-9	Environmental Assessment	Umweltbewertung	Lecture	DE / EN
Summer						V-9	Environmental Assessment	Umweltbewertung	Recitation Section (small)	DE
Summer						V-9	Practical Exercise Environmental Technology	Laborpraktikum Umwelttechnik	Practical Course	DE
	Process and Chemical Engineering	Bachelor	Environmental Technology	Umweltbewertung	3					
Summer						V-9	Environmental Assessment	Umweltbewertung	Lecture	DE / EN
Summer						V-9	Environmental Assessment	Umweltbewertung	Recitation Section (small)	DE
	Process and Chemical Engineering	Bachelor	Particle Technology and Solids Process Engineering	Partikeltechnologie und Feststoffverfahrenstechnik I	6					
Summer						V-3	Particle Technology I	Partikeltechnologie I	Lecture	DE
Summer						V-3	Particle Technology I	Partikeltechnologie I	Recitation Section (small)	DE
Summer						V-3	Particle Technology I	Partikeltechnologie I	Practical Course	DE / EN
	Process and Chemical Engineering	Bachelor	Physics	Physik	6					
Winter						0-UNIHH	Physics	Physik	Lecture	DE

Winter						0- UNIHH	Physics	Physik	Recitation Section (small)	DE
Winter						0- UNIHH	Physics-Lab for VT/ BVT/ EUT	Physik-Praktikum für VT/ BVT/ EUT	Practical Course	DE / EN
	Process and Chemical Engineering	Bachelor	Renewables and Energy Systems	Regenerative Energiesysteme und Energiewirtschaft	6					
Summer						V-9	Renewable Energy	Regenerative Energien	Lecture	DE / EN
Summer						V-9	Energy Systems and Energy Industry	Energiesysteme und Energiewirtschaft	Lecture	DE
Summer						V-9	Power Industry	Elektrizitätswirtschaft	Lecture	DE
Summer						V-9	Renewable Energy	Regenerative Energien	Recitation Section (small)	DE / EN
	Process and Chemical Engineering	Bachelor	Thermal Separation Processes	Thermische Grundoperationen	6					
Winter						V-8	Thermal Separation Processes	Thermische Grundoperationen	Lecture	DE
Winter						V-8	Thermal Separation Processes	Thermische Grundoperationen	Recitation Section (small)	DE
Winter						V-8	Thermal Separation Processes	Thermische Grundoperationen	Recitation Section (large)	DE
Summer						V-8	Separation Processes	Thermische Grundoperationen	Practical Course	DE / EN
	Process and Chemical Engineering	Bachelor	Biochemistry and Microbiology	Biochemie und Mikrobiologie	6					
Summer						V-6	Biochemistry	Biochemie	Lecture	DE
Summer						V-6	Biochemistry	Biochemie	Project- /problem- based Learning	DE
Summer						V-7	Microbiology	Mikrobiologie	Lecture	DE

Summer						V-7	Microbiology	Mikrobiologie	Project- /problem- based Learning	DE
	Process and Chemical Engineering	Bachelor	Bioprocess Engineering - Advanced	Bioverfahrenstechnik - Vertiefung	6					
Winter						V-1	Bioprocess Engineering - Advanced	Bioverfahrenstechnik - Vertiefung	Lecture	DE
Winter						V-1	Bioprocess Engineering - Advanced	Bioverfahrenstechnik - Vertiefung	Recitation Section (small)	DE
	Process and Chemical Engineering	Bachelor	Bioprocess Engineering - Fundamentals	Bioverfahrenstechnik - Grundlagen	6					
Summer						V-6	Bioprocess Engineering - Fundamentals	Bioverfahrenstechnik - Grundlagen	Lecture	DE
Summer						V-6	Bioprocess Engineering- Fundamentals	Bioverfahrenstechnik - Grundlagen	Recitation Section (large)	DE
Summer						V-6	Bioprocess Engineering - Fundamental Practical Course	Bioverfahrenstechnik - Grundpraktikum	Practical Course	DE
	Process and Chemical Engineering	Bachelor	Construction and Apparatus Engineering	Konstruktion und Apparatebau	6					
Summer						V-5	Construction and Apparatus Engineering	Konstruktion und Apparatebau	Lecture	DE
Summer						V-5	Construction and Apparatus Engineering	Konstruktion und Apparatebau	Recitation Section (small)	DE
	Process and Chemical Engineering	Bachelor	Environmental Technology	Umwelttechnik	3					
Winter						V-9	Environmental Technologie	Umwelttechnik	Lecture	DE

Summer						V-9	Practical Exercise Environmental Technology	Laborpraktikum Umwelttechnik	Practical Course	DE
	Process and Chemical Engineering	Bachelor	Fundamentals in Molecular Biology	Molekularbiologische Grundlagen	6					
Winter						V-7	Genetics and Molecular Biology	Genetik / Molekularbiologie	Lecture	DE
Winter						V-7	Genetics and Molecular Biology	Genetik / Molekularbiologie	Project- /problem- based Learning	DE
Winter						V-7	Lab Course in Microbiology and Biochemistry	Grundpraktikum Mikrobiologie und Biochemie	Practical Course	DE
	Process and Chemical Engineering	Bachelor	Fundamentals of Fluid Mechanics	Grundlagen der Strömungsmechanik	6					
Summer						V-5	Fundamentals of Fluid Mechanics	Grundlagen der Strömungsmechanik	Lecture	DE
Summer						V-5	Fluid Mechanics for Process Engineering	Strömungsmechanik für die Verfahrenstechnik	Recitation Section (large)	DE
	Process and Chemical Engineering	Bachelor	Fundamentals of Process Engineering and Material Engineering	Grundlagen der Verfahrenstechnik und Werkstofftechnik	3					
Winter						SD-V	Introduction into Process Engineering/Bioprocess Engineering	Einführung in die VT/BioVT	Lecture	DE
Winter						V-5	Fundamentals of material engineering	Grundlagen der Werkstofftechnik	Lecture	DE
	Process and Chemical Engineering	Bachelor	Fundamentals of technical drawing	Grundlagen des Technischen Zeichnens	3					

Winter						V-5	Fundamentals of Technical Drawing	Grundlagen des Technischen Zeichnens	Lecture	DE
Winter						V-5	Fundamentals of Technical Drawing	Grundlagen des Technischen Zeichnens	Recitation Section (large)	DE
	Process and Chemical Engineering	Bachelor	General and Inorganic Chemistry	Allgemeine und Anorganische Chemie	6					
Winter						0-UNIH	General and Inorganic Chemistry	Allgemeine und Anorganische Chemie	Lecture	DE
Winter						0-UNIH	Fundamentals in Inorganic Chemistry	Allgemeine und Anorganische Chemie	Practical Course	DE
Winter						0-UNIH	Fundamentals in Inorganic Chemistry	Allgemeine und anorganische Chemie	Recitation Section (small)	DE
	Process and Chemical Engineering	Bachelor	Heat and Mass Transfer	Wärme- und Stoffübertragung	6					
Winter						V-8	Heat and Mass Transfer	Wärme- und Stoffübertragung	Lecture	DE
Winter						V-8	Heat and Mass Transfer	Wärme- und Stoffübertragung	Recitation Section (small)	DE
Winter						V-8	Heat and Mass Transfer	Wärme- und Stoffübertragung	Recitation Section (large)	DE
	Process and Chemical Engineering	Bachelor	Organic Chemistry	Organische Chemie	6					
Summer						0-UNIH	Organic Chemistry	Organische Chemie	Lecture	DE
Summer						0-UNIH	Organic Chemistry	Organische Chemie	Practical Course	DE
	Process and Chemical Engineering	Bachelor	Phase Equilibria Thermodynamics	Phasengleichgewichtsthermodynamik	6					
Summer						V-8	Phase Equilibria Thermodynamics	Phasengleichgewichtsthermodynamik	Lecture	DE

Summer						V-8	Phase Equilibria Thermodynamics	Phasengleichgewichtsthermodynamik	Recitation Section (small)	DE
Summer						V-8	Phase Equilibria Thermodynamics	Phasengleichgewichtsthermodynamik	Recitation Section (large)	DE
	Process and Chemical Engineering	Bachelor	Physical Chemistry	Physikalische Chemie	3					
Winter						0-UNIH	Physical Chemistry	Physikalische Chemie	Lecture	DE
Winter						0-UNIH	Physical Chemistry	Physikalische Chemie	Practical Course	DE
	Process and Chemical Engineering	Bachelor	Process and Plant Engineering I	Prozess- und Anlagentechnik I	6					
Summer						V-4	Process and Plant Engineering I	Prozess- und Anlagentechnik I	Lecture	DE
Summer						V-4	Process and Plant Engineering I	Prozess- und Anlagentechnik I	Recitation Section (large)	DE
Summer						V-4	Process and Plant Engineering I	Prozess- und Anlagentechnik I	Recitation Section (small)	DE
	Process and Chemical Engineering	Master	Advanced Biofuels	Advanced Biofuels	6					
Winter						V-9	Advanced Biofuels	Advanced Biofuels	Lecture	EN
Winter						V-9	Advanced Biofuels	Advanced Biofuels	Project-/problem-based Learning	EN

	Process and Chemical Engineering	Master	Applied Thermodynamics: Thermodynamic Properties for Industrial Applications	Angewandte Thermodynamik: Thermodynamische Größen für industrielle Anwendungen	6					
Winter						V-8	Applied Thermodynamics: Thermodynamic Properties for Industrial Applications	Angewandte Thermodynamik: Thermodynamische Größen für industrielle Anwendungen	Lecture	EN
Winter						V-8	Applied Thermodynamics: Thermodynamic Properties for Industrial Applications	Angewandte Thermodynamik: Thermodynamische Größen für industrielle Anwendungen	Recitation Section (small)	EN
	Process and Chemical Engineering	Master	Biocatalysis	Biokatalyse	6					
Winter						V-6	Technical Biocatalysis	Technische Biokatalyse	Lecture	EN
Winter						V-6	Biocatalysis and Enzyme Technology	Biokatalyse und Enzymtechnologie	Lecture	EN
	Process and Chemical Engineering	Master	Bioprocess and Biosystems Engineering	Bioprozess- und Biosystemtechnik	6					
Summer						V-1	Bioreactor Design and Operation	Auslegung und Betrieb von Bioreaktoren	Lecture	EN
Summer						V-1	Bioreactor Design and Operation	Auslegung und Betrieb von Bioreaktoren	Practical Course	EN
Summer						V-1	Biosystems Engineering	Biosystemtechnik	Lecture	EN
Summer						V-1	Biosystems Engineering	Biosystemtechnik	Project-/problem-based Learning	EN
	Process and Chemical Engineering	Master	Cell and Tissue Engineering	Zell- und Gewebekultur	6					

Summer						V-1	Fundamentals of Cell and Tissue Engineering	Grundlagen von Zell- und Gewebekulturen	Lecture	EN
Summer						V-1	Bioprocess Engineering for Medical Applications	Medizinische Bioverfahrenstechnik	Lecture	EN
	Process and Chemical Engineering	Master	Geochemical Engineering	Ingenieurgeochemie	6					
Summer						V-9	Geochemical Engineering	Ingenieurgeochemie	Lecture	EN
Summer						V-9	Contaminated Sites and Landfilling	Altlasten und Deponierung	Lecture	EN
Summer						V-9	Contaminated Sites and Landfilling	Altlasten und Deponierung	Recitation Section (large)	EN
	Process and Chemical Engineering	Master	Heterogeneous Catalysis	Heterogene Katalyse	6					
Summer						V-2	Analysis and Design of Heterogeneous Catalytic Reactors	Analyse und Auslegung Heterogen Katalytischer Reaktoren	Lecture	EN
Summer						V-2	Modern Methods in Heterogeneous Catalysis	Moderne Methoden in der Heterogenen Katalyse	Lecture	EN
Summer						V-2	Modern Methods in Heterogeneous Catalysis	Moderne Methoden in der Heterogenen Katalyse	Practical Course	EN
	Process and Chemical Engineering	Master	Industrial Biotransformations	Industrielle Biotransformationen	6					
Winter						V-6	Trends in Biotechnology	Trends in der Biotechnologie	Seminar	EN
Winter						V-6	Trends in Industrial Biocatalysis	Trends in industrieller Biokatalyse	Seminar	EN
	Process and Chemical Engineering	Master	Modeling of Granular Materials	Modellierung von granularen Materialien	6					

Winter						V-3	Multiscale simulation of granular materials	Mehrskalensimulation von granularen Materialien	Lecture	EN
Winter						V-8	Thermodynamic and kinetic modeling of the solid state	Thermodynamische und kinetische Modellierung von Feststoffprozessen	Lecture	EN
Winter						V-3	Multiscale simulation of granular materials	Mehrskalensimulation von granularen Materialien	Recitation Section (small)	EN
	Process and Chemical Engineering	Master	Molecular Modeling and Computational Fluid Dynamics	Molekulare Modellierung und Numerische Strömungssimulation	6					
Summer						V-8	Statistical Thermodynamics and Molecular Modelling	Statistische Thermodynamik und molekulare Modellierung	Lecture	EN
Summer						V-5	Computational Fluid Dynamics in Process Engineering	Numerische Strömungssimulation in der Verfahrenstechnik	Lecture	EN
Summer						V-5	Computational Fluid Dynamics - Exercises in OpenFoam	Numerische Strömungssimulation - Übung mit OpenFoam	Recitation Section (small)	EN
	Process and Chemical Engineering	Master	Particle Technology for International Master Programs	Partikeltechnologie für internationale Masterprogramme	6					
Winter						V-3	Particle Technology for IMP	Partikeltechnologie für IMP	Lecture	EN
Winter						V-3	Practicle Course Particle Technology for IMP	Praktikum Partikeltechnologie für IMP	Practical Course	EN
Winter						V-3	Excercise Particle Technology for International Master Program	Hörsaalübung Partikeltechnologie für Internationale Masterstudiengänge	Recitation Section (large)	EN
	Process and Chemical Engineering	Master	Process Systems Engineering and Transport Processes	Systemverfahrenstechnik und Transportprozesse	6					
Winter						V-5	Heat & Mass Transfer in Process Engineering	Wärme- und Stofftransport in der Verfahrenstechnik	Lecture	EN

Winter						V-5	Multiphase Flows	Mehrphasenströmungen	Lecture	EN
Winter						V-4	Process Systems Engineering	Systemverfahrenstechnik	Lecture	EN
	Process and Chemical Engineering	Master	Separation Technologies for Life Sciences	Trenntechnik in den Life Sciences	6					
Winter						V-8	Chromatographic Separation Processes	Chromatographische Trennverfahren	Lecture	EN
Winter						V-8	Unit Operations for Bio-Related Systems	Verfahrenstechnische Grundoperationen für biorelevante Systeme	Lecture	EN
Winter						V-8	Unit Operations for Bio-Related Systems	Verfahrenstechnische Grundoperationen für biorelevante Systeme	Project- /problem-based Learning	EN
	Process and Chemical Engineering	Master	Special Aspects of Waste Resource Management	Spezielle Aspekte des Abfallressourcenmanagements	6					
Winter						V-9	International Waste Management	Internationale Abfallwirtschaft	Project- /problem-based Learning	EN
Winter						V-9	Advanced Topics in Waste Resource Management	Ausgewählte Themen des Abfallressourcenmanagements	Project- /problem-based Learning	EN
	Process and Chemical Engineering	Master	Technical Microbiology	Technische Mikrobiologie	6					
Summer						V-7	Applied Molecular Biology	Angewandte Molekularbiologie	Lecture	EN
Summer						V-7	Technical Microbiology	Technische Mikrobiologie	Lecture	EN
Summer						V-7	Technical Microbiology	Technische Mikrobiologie	Recitation Section (large)	EN

	Process and Chemical Engineering	Master	Transport Processes	Transportprozesse	6					
Winter						V-5	Heat & Mass Transfer in Process Engineering	Wärme- und Stofftransport in der Verfahrenstechnik	Lecture	EN
Winter						V-5	Multiphase Flows	Mehrphasenströmungen	Lecture	EN
Winter						V-5	Reactor Design Using Local Transport Processes	Reaktorauslegung unter Nutzung lokaler Transportprozesse	Project-/problem-based Learning	EN
	Process and Chemical Engineering	Master	Waste and Energy	Abfall und Energie	6					
Summer						V-9	Waste Recycling Technologies	Abfallverwertungstechnologien	Lecture	EN
Summer						V-9	Waste Recycling Technologies	Abfallverwertungstechnologien	Recitation Section (small)	EN
Summer						V-9	Waste to Energy	Energie aus Abfall	Project-/problem-based Learning	EN
	Process and Chemical Engineering	Master	High Pressure Chemical Engineering	Hochdruckverfahrenstechnik	6					
Summer						V-8	Advanced Separation Processes	Moderne Trennverfahren	Lecture	EN
Summer						V-8	Industrial Processes Under High Pressure	Industrielle Verfahren unter Hohen Drücken	Lecture	EN
Summer						V-5	High Pressure Technique for Apparatus Engineering	Hochdrucktechnik im Apparatebau	Lecture	DE / EN
	Process and Chemical Engineering	Master	Industrial Bioprocess Engineering	Industrielle Bioproszesstechnik	6					

Winter						V-1	Biotechnical Processes	Bioverfahrenstechnische Produktionsprozesse	Project-/problem-based Learning	DE / EN
Winter						V-6	Trends in Industrial Biocatalysis	Trends in industrieller Biokatalyse	Seminar	EN
	Process and Chemical Engineering	Master	Process Engineering for Materials	Verfahrenstechnik zur Herstellung von Werkstoffen	6					
Winter						M-9	Ceramics Technology	Technologie keramischer Werkstoffe	Lecture	DE / EN
Summer						M-11	Manufacturing with Polymers and Composites	Verarbeitung von Kunststoffen und Verbundwerkstoffen	Lecture	EN
	Process and Chemical Engineering	Master	Waste Treatment Technologies	Abfallbehandlungstechnologien	6					
Winter						V-9	Biological Waste Treatment	Biologische Abfallbehandlung	Project-/problem-based Learning	EN
Winter						V-9	Waste and Environmental Chemistry	Abfall- und Umweltchemie	Practical Course	DE / EN
	Process and Chemical Engineering	Master	Wastewater Treatment and Air Pollution Abatement	Abwasserreinigung und Luftreinhaltung	6					
Winter						V-3	Air Pollution Abatement	Technologie der Luftreinhaltung	Lecture	EN
Winter						B-2	Biological Wastewater Treatment	Biologische Abwasserreinigung	Lecture	DE / EN
	Process and Chemical Engineering	Master	Special Areas of Process Engineering	Sondergebiete der Verfahrenstechnik	6					
Winter						V-8	Interfaces and Colloids	Grenzflächen und Kolloide	Lecture	DE / EN
Winter						B-2	Environmental Analysis	Umweltanalytik	Lecture	EN
Winter						M-9	Ceramics Technology	Technologie keramischer Werkstoffe	Lecture	DE / EN

Winter						V-2	Chemical Kinetics	Chemische Kinetik	Lecture	EN
Winter						V-2	Industrial Inorganic and Organic Processes	Industrielle Anorganische und Organische Prozesse	Lecture	DE
Summer						0-Extern	Polymer Reaction Engineering	Polymerisationstechnik	Lecture	DE
Summer						0-UNIH	Safety of Chemical Reactions	Sicherheit chemischer Reaktionen	Lecture	DE
Summer						0-Extern	Solid Matter Process in chemical Industry	Feststoffverfahrenstechnik in der chemischen Industrie	Lecture	DE
	Process and Chemical Engineering	Master	Aquatic Chemistry	Wasserchemisches Praktikum	6					
Winter						B-11	Chemistry of Drinking Water Treatment	Chemie der Trinkwasseraufbereitung	Lecture	DE
Winter						B-11	Chemistry of Drinking Water Treatment	Chemie der Trinkwasseraufbereitung	Recitation Section (large)	DE
Winter						V-9	Practical Course Aquatic Chemistry	Laborpraktikum Wasserchemie	Practical Course	EN
	Process and Chemical Engineering	Master	Bioenergy	Bioenergie	6					
Winter						V-9	Sustainable Mobility	Zukunftsfähige Mobilität	Lecture	DE
Winter						V-9	Biofuels Process Technology	Biokraftstoffverfahrenstechnik	Lecture	DE
Winter						V-9	Biofuels Process Technology	Biokraftstoffverfahrenstechnik	Recitation Section (small)	DE
Winter						V-9	Thermal Utilization of Biomass	Thermische Biomassenutzung	Lecture	DE
Winter						V-9	World Market for Agricultural Commodities	World Market for Agricultural Commodities	Lecture	EN
	Process and Chemical Engineering	Master	Bioprocess Engineering Advanced Practical Course	Bioverfahrenstechnik fortgeschrittenes Praktikum	6					

Winter						V-7	Advanced Practical Course in Microbiology	Mikrobiologisches Praktikum für Fortgeschrittene	Practical Course	EN
Winter						V-1	Bioprocess Engineering Advanced Practical Course	Bioverfahrenstechnik fortgeschrittenes Praktikum	Practical Course	DE
	Process and Chemical Engineering	Master	Examples in Solid Process Engineering	Ausgewählte Prozesse der Feststoffverfahrenstechnik	6					
Winter						V-3	Fluidization Technology	Grundlagen der Wirbelschichttechnologie	Lecture	EN
Winter						V-3	Technical Applications of Particle Technology	Technische Anwendungen der Partikeltechnologie	Lecture	DE
Winter						V-3	Practical Course Fluidization Technology	Praktikum Wirbelschichttechnologie	Practical Course	EN
Winter						V-3	Exercises in Fluidization Technology	Übungen zur Wirbelschichttechnologie	Recitation Section (small)	EN
	Process and Chemical Engineering	Master	Waste Treatment and Solid Matter Process Technology	Abfallbehandlung und Feststoffverfahrenstechnik	6					
Summer						V-3	Solid Matter Process Technology for Biomass	Feststoffverfahrenstechnik für Biomassen	Lecture	DE
Summer						V-9	Thermal Waste Treatment	Thermische Abfallbehandlung	Lecture	EN
Summer						V-3	Thermal Waste Treatment	Thermische Abfallbehandlung	Recitation Section (large)	EN
	Process and Chemical Engineering	Master	Dimensioning and Assessment of Renewable Energy Systems	Auslegung und Bewertung regenerativer Energiesysteme	6					
Summer						V-9	Heat Provision from Renewable Sources of Energy	Wärmeerzeugung aus regenerativen Energien	Seminar	DE / EN
Winter						V-9	Electricity Generation from Renewable Sources of Energy	Stromerzeugung aus regenerativen Energien	Seminar	DE / EN

Winter						V-9	Environmental Technology and Energy Economics	Erneuerbare Energien im Energiesystem	Project-/problem-based Learning	DE / EN
	Process and Chemical Engineering	Master	Research project IMP Chemical and Bioprocess Engineering	Forschungsprojekt IMP Chemical and Bioprocess Engineering	6					
Winter+Summer						SD-V	Research Project IMP Chemical and Bioprocess Engineering	Forschungsprojekt IMP Chemical and Bioprocess Engineering	Project-/problem-based Learning	DE / EN
	Process and Chemical Engineering	Master	Research Project Process Engineering	Forschungsprojekt Verfahrenstechnik	6					
Winter+Summer						SD-V	Research Project in Process Engineering	Forschungsprojekt in der Verfahrenstechnik	Project-/problem-based Learning	DE / EN
	Process and Chemical Engineering	Master	Synthesis and Design of Industrial Processes	Synthese und Auslegung industrieller Anlagen	6					
Winter						V-4	Synthesis and Design of Industrial Facilities	Synthese und Auslegung industrieller Anlagen	Lecture	DE / EN
Winter						V-4	Industrial Plant Design and Economics	Synthese und Auslegung industrieller Anlagen	Project-/problem-based Learning	DE / EN
	Process and Chemical Engineering	Master	Advanced Chemical Reaction Engineering	Chemische Reaktionstechnik - Vertiefung	6					
Summer						V-2	Chemical Reaction Engineering (Advanced Topics)	Chemische Reaktionstechnik (Vertiefung)	Lecture	DE
Summer						V-2	Chemical Reaction Engineering (Advanced Topics)	Chemische Reaktionstechnik (Vertiefung)	Recitation Section (large)	DE

Summer						V-2	Experimental Course Chemical Engineering (Advanced Topics)	Praktikum Chemische Reaktionstechnik (Vertiefung)	Practical Course	DE / EN
	Process and Chemical Engineering	Master	Food Technology	Lebensmittelverfahrenstechnik	6					
Winter						V-3	Food Technology	Lebensmittelverfahrenstechnik	Lecture	DE
Winter						V-3	Experimental Course: Brewing Technology	Praxiskurs: Brautechnologie	Practical Course	DE / EN
	Process and Chemical Engineering	Master	Regenerative Medicine	Regenerative Medizin	6					
Winter						V-1	Regenerative Medicine	Regenerative Medizin	Seminar	DE / EN
Winter						V-1	Lecture Tissue Engineering - Regenerative Medicine	Ringvorlesung Tissue Engineering - Regenerative Medizin	Seminar	DE
	Process and Chemical Engineering	Master	Case Studies for Regenerative Medicine and Tissue Engineering	Fallstudien zu regenerativer Medizin und Tissue Engineering	6					
Summer						V-1	Case Studies for Regenerative Medicine and Tissue Engineering	Fallstudien zu regenerativer Medizin und Tissue Engineering	Seminar	DE
	Process and Chemical Engineering	Master	Computer Aided Process Engineering (CAPE)	CAPE - Computergestützte Auslegung Verfahrenstechnischer Prozesse	6					
Summer						V-4	CAPE with Computer Exercises	CAPE inkl. Computerübung	Lecture	DE
Summer						V-4	Methods of Process Safety and Dangerous Substances	Methoden der Prozesssicherheit und Gefahrstoffe	Lecture	DE
	Process and Chemical Engineering	Master	Electricity Generation from Wind and Hydro Power	Stromerzeugung aus Wind- und Wasserkraft	6					
Summer						V-9	Wind Turbine Plants	Windenergieanlagen	Lecture	DE
Summer						V-9	Wind Energy Use - Focus Offshore	Windenergienutzung - Schwerpunkt Offshore	Lecture	DE

Summer						V-9	Hydro Power Use	Wasserkraftnutzung	Lecture	DE
Summer						V-9	Renewable Energy Projects in Emerged Markets	Regenerative Energieprojekte in neuen Märkten	Project Seminar	DE
	Process and Chemical Engineering	Master	Energy Information Systems and Electromobility	Energieinformationssysteme und Elektromobilität	6					
Winter						E-6	Electrical Power Systems II	Elektrische Energiesysteme II	Lecture	DE
Winter						V-9	Electro mobility	Elektromobilität	Lecture	DE
	Process and Chemical Engineering	Master	Energy Projects and their Assessment	Energieprojekte und ihre Bewertung	6					
Winter						V-9	Development of Renewable Energy Projects	Entwicklung regenerativer Energieprojekte	Lecture	DE
Winter						V-9	Economics of an Energy Provision from Renewables	Wirtschaftlichkeit einer regenerativen Energiebereitstellung	Lecture	DE
Winter						V-9	Economics of an Energy Provision from Renewables	Wirtschaftlichkeit einer regenerativen Energiebereitstellung	Project Seminar	DE
Winter						V-9	Sustainability Management	Nachhaltigkeitsmanagement	Lecture	DE
	Process and Chemical Engineering	Master	Fluid Mechanics and Ocean Energy	Strömungsmechanik und Meeresenergie	6					
Winter						V-5	Fluid Mechanics II	Strömungsmechanik II	Lecture	DE
Winter						M-8	Energy from the Ocean	Energie aus dem Meer	Lecture	DE
	Process and Chemical Engineering	Master	Fluid Mechanics in Process Engineering	Strömungsmechanik in der Verfahrenstechnik	6					
Winter						V-5	Fluid Mechanics II	Strömungsmechanik II	Lecture	DE
Winter						V-5	Applications of Fluid Mechanics in Process Engineering	Anwendungen der Strömungsmechanik in der VT	Recitation Section (large)	DE

	Process and Chemical Engineering	Master	Marine Soil Technics	Marine Bodentechnik	6					
Summer						V-9	Offshore Geotechnical Engineering	Offshore-Geotechnik	Lecture	DE
Summer						M-8	Analysis of Maritime Systems	Analyse meerestechnischer Systeme	Lecture	DE
Summer						M-8	Analysis of Maritime Systems	Analyse meerestechnischer Systeme	Recitation Section (small)	DE
	Process and Chemical Engineering	Master	Modelling and technical design of bio refinery processes	Modellierung und technische Auslegung von Bioraffinerieprozessen	6					
Summer						V-9	CAPE in Energy Engineering	CAPE bei Energieprojekten	Projection Course	DE
Summer						V-9	Biorefineries - Technical Design and Optimization	Bioraffinerien - Technische Auslegung und Optimierung	Project-/problem-based Learning	DE
	Process and Chemical Engineering	Master	Particle Technology and Solid Matter Process Technology	Partikeltechnologie und Feststoffverfahrenstechnik	6					
Winter						V-3	Advanced Particle Technology II	Partikeltechnologie II	Lecture	DE
Winter						V-3	Advanced Particle Technology II	Partikeltechnologie II	Project-/problem-based Learning	DE
Winter						V-3	Experimental Course Particle Technology	Praktikum Partikeltechnologie II	Practical Course	DE
	Process and Chemical Engineering	Master	Process and Plant Engineering II	Prozess- und Anlagentechnik II	6					
Winter						V-4	Process and Plant Engineering II	Prozess- und Anlagentechnik II	Lecture	DE

Winter						V-4	Process and Plant Engineering II	Prozess- und Anlagentechnik II	Recitation Section (large)	DE
Winter						V-4	Process and Plant Engineering II	Prozess- und Anlagentechnik II	Recitation Section (small)	DE
	Process and Chemical Engineering	Master	Process Design Project	Projektierungskurs	6					
Winter						SD-V	Process Design Project	Projektierungskurs	Projection Course	DE
	Process and Chemical Engineering	Master	Risk Management, Hydrogen and Fuel Cell Technology	Risikomanagement, Wasserstoff- und Brennstoffzellentechnologie	6					
Summer						V-9	Hydrogen Technology	Wasserstofftechnologie	Lecture	DE
Summer						V-9	Risk Management in the Energy Industry	Risikomanagement in der Energiewirtschaft	Lecture	DE
Summer						V-9	Applied Fuel Cell Technology	Angewandte Brennstoffzellentechnologie	Lecture	DE
	Process and Chemical Engineering	Master	Study work Bioprocess Engineering	Studienarbeit Bioverfahrenstechnik	6					
Winter+Summer						SD-V	Study Work Bioprocess Engineering	Studienarbeit Bioverfahrenstechnik	Practical Course	DE
	Process and Chemical Engineering	Master	System Aspects of Renewable Energies	Systemaspekte regenerativer Energien	6					
Summer						V-9	Energy Trading	Energiehandel und Energiemärkte	Lecture	DE
Summer						V-9	Energy Trading	Energiehandel und Energiemärkte	Recitation Section (small)	DE
Summer						V-9	Fuel Cells, Batteries, and Gas Storage: New Materials for Energy Production and Storage	Brennstoffzellen, Batterien und Gasspeicher: Neue Materialien für die Energieerzeugung und -speicherung	Lecture	DE
Summer						V-9	Deep Geothermal Energy	Tiefe Geothermie	Lecture	DE

	Process and Chemical Engineering	Master	Use of Solar Energy	Solarenergienutzung	6					
Summer						V-9	Solar Power Generation	Solare Stromerzeugung	Lecture	DE
Summer						V-9	Energy Meteorology	Energiemeteorologie	Lecture	DE
Summer						V-9	Energy Meteorology	Energiemeteorologie	Recitation Section (small)	DE
Summer						V-9	Collector Technology	Kollektortechnik	Lecture	DE
	Process and Chemical Engineering	Master	Wood Provision and Processing	Holzbereitstellung und -verarbeitung	6					
Winter						0-UNIHH	Forest Production	Forstwirtschaftslehre	Lecture	DE
Winter						V-9	Mechanical Technology of Wood	Mechanische Holztechnologie	Lecture	DE
	Vocational Subject Education	Bachelor	Fundamentals of Mechanical Engineering (GES)	Grundlagen der Konstruktionslehre (GES)	6					
Summer						G-4	Fundamentals of Mechanical Engineering (GES)	Grundlagen der Konstruktionslehre (GES)	Lecture	EN
Summer						G-4	Fundamentals of Mechanical Engineering (GES)	Grundlagen der Konstruktionslehre (GES)	Recitation Section (small)	EN
	Vocational Subject Education	Master	3D Printing Laboratory	3D Printing Labor	6					
Winter						G-2	3D Printing Laboratory	3D Printing Labor	Practical Course	EN
	Vocational Subject Education	Master	Laser Systems and Metallic Materials	Lasersysteme und Metallische Konstruktionswerkstoffe	6					
Winter						G-2	Laser Systems and Process Technologies	Lasersystem- und -prozessstechnik	Lecture	EN
Winter						M-22	Structural Metallic Materials	Metallische Konstruktionswerkstoffe	Lecture	EN

	Vocational Subject Education	Master	Rapid Production	Rapid Production	6					
Summer						G-2	Rapid Production	Rapid Production	Lecture	EN
Summer						G-2	Rapid Production	Rapid Production	Seminar	EN
	Vocational Subject Education	Master	Mechanical Design Methodology	Methodisches Konstruieren	6					
Summer						G-2	Mechanical Design Methodology	Methodisches Konstruieren	Lecture	DE
Summer						G-2	Mechanical Design Methodology	Methodisches Konstruieren	Recitation Section (small)	DE
	Complementary studies	Bachelor	Nontechnical Complementary Courses for Bachelors	Nichttechnische Ergänzungskurse im Bachelor	6					
Winter						W-3	Changing Society	Gesellschaft im Wandel	Lecture	DE
Summer						W-3	Environment and Society	Umwelt und Gesellschaft	Lecture	DE
Summer						W-3	Entrepreneurship	Gründungsmanagement	Lecture	DE
Winter+Summer						0-NTA	Blue Engineering - Aspects of Social and Ecological Responsibility I	Blue Engineering - Aspekte sozialer und ökologischer Verantwortung I	Seminar	DE
Winter+Summer						0-NTA	Time Management and Self-Organisation	Zeit- und Selbstmanagement	Seminar	DE
Winter+Summer						0-NTA	Techniques and Methods of Conversations and Negotiation	Gesprächs- und Verhandlungsführung	Seminar	DE
Winter+Summer						0-NTA	Foreign Language Course	Fremdsprachkurs	Seminar	Fremdsprachkurs
Winter						0-NTA	History of Photography	Geschichte der Fotografie	Seminar	DE

Winter+Summer					0-NTA	Technology, Management and Social Responsibility	Technik, Management, gesellschaftliche Verantwortung	Seminar	DE
Summer					M-17	Illustrations as Means of Communication	Illustrationen als Kommunikationsmittel	Seminar	DE
Summer					M-1	Labour and Utopia	Arbeit und Utopie	Seminar	DE
Summer					M-1	Gender and Technology	Gender und Technik	Seminar	DE
Winter+Summer					0-NTA	Environmental Policy	Umweltpolitik und Nachhaltigkeit	Seminar	DE
Summer					0-NTA	Technology in the Arts	Technik in der Kunst	Seminar	DE
Winter+Summer					W-1	Introduction to Law	Einführung in das Recht	Lecture	DE
Winter+Summer					0-NTA	Academic Research and Writing	Wissenschaftliches Arbeiten	Seminar	DE
Winter+Summer					B-6	Art from the Middle Ages to the Present	Kunst vom Mittelalter bis zur Gegenwart	Seminar	DE
Winter+Summer					B-6	Introduction to Communication Psychology	Einführung in die Kommunikationspsychologie	Seminar	DE
Summer					B-6	Aspects of Cultural History	Aspekte der Kulturgeschichte	Lecture	DE
Winter+Summer					B-6	Improvisational Theatre - German	Kreativseminar: Improvisationstheater - Deutsch	Seminar	DE
Winter+Summer					B-6	Entanglements between music, technology and popular culture	Von der Schallplatte zum Stream - Verschränkungen zwischen Musik, Technik und (Pop)kultur	Seminar	DE
Winter+Summer					G-4	Theory and Practice of University Teaching	Hochschuldidaktische Grundlagen in Theorie und Praxis	Seminar	DE
Winter+Summer					G-4	Introduction to Engineering Education Research	Einführung in die Fachdidaktik der Ingenieurwissenschaften	Seminar	DE
Summer					W-1	Civil- & Business Law	Wirtschaftsprivatrecht	Lecture	DE
Winter					W-8	Law for Engineers	Recht für Ingenieure	Lecture	DE
Winter					0-NTA	History of Shipbuilding	Geschichte des Schiffbaus	Lecture	DE
Winter					W-7	Global Innovation Management	Globales Innovationsmanagement	Lecture	EN

Summer					SD-W	Introduction to Methods for Business Decision Making	Betriebliches Entscheiden	Lecture	DE
Winter					M-18	Production Management and Organization	Betriebsmanagement und -organisation	Lecture	DE
Winter+Summer					V-9	TUHH goes sustainable - Sustainability in Research, Education and campus management	TUHH goes sustainable - Nachhaltigkeit in Forschung, Lehre und Campusmanagement	Lecture	DE
Summer					0-NTA	The sciences in literature and film	Naturwissenschaften in Literatur und Film	Seminar	DE
Winter+Summer					0-NTA	Soft skill seminar for dual study programme(dual@TUHH) / Bachelor	Sozialkompetenzseminare für dual Studierende (dual@TUHH) / Bachelor	Seminar	DE
Winter+Summer					B-6	Ethics and Science	Ethik und Wissenschaft	Seminar	DE
Winter+Summer					0-NTA	`Lampedusa in Hamburg`. Refugee-struggles in the context of racism, colonialism and resistance.	`Lampedusa in Hamburg`. Flüchtlingskämpfe im Kontext von Rassismus, Kolonialismus, Widerstand.	Seminar	DE
Summer					ZLL	Learning in Higher Education for Bachelor students - theoretical and empirical approaches	Lernen an der Hochschule für Bachelorstudierende - theoretische und empirische Zugänge	Seminar	DE
Winter					0-NTA	The expansion of the Universe: Growing scientific knowledge and its impact on culture and society	Die Expansion des Universums: Unser Welt- und Selbstbild im Wandel der Zeit	Seminar	DE
Winter+Summer					B-6	Why philosophy? Introduction to the fundamentals of science	Warum Philosophie? Einführung in die Grundlagen einer Wissenschaft	Seminar	DE

Winter+Summer					G-4	Introduction to Technical Education - robotik@TUHH	Grundlagen der Gruppenleitung und Didaktik am Beispiel von Robotik- und Technikkursen/Tutorenausbildung robotik@TUHH	Seminar	DE
Winter+Summer					B-6	Find your political voice!	Finde Deine politische Stimme!	Seminar	DE
Winter+Summer					B-6	Comics: Historical, theoretical and analytic approaches to graphic literature	Comic-Klassiker: Geschichte, Theorie und Analyse grafischer Literatur	Seminar	DE
Summer					W-11	Startup Engineering I - Basics	Startup Engineering I - Grundlagen	Seminar	EN
Summer					W-11	Startup Engineering II: Tools	Startup Engineering II: Werkzeuge	Recitation Section (small)	EN
Summer					W-11	Startup Engineering III - Project	Startup Engineering III: Projekt	Project-/problem-based Learning	EN
Summer					M-17	Studying successfully - Introduction to the methods for self-organisation and goal-oriented learning	Erfolgreich Studieren - Einstieg in Methoden der Selbstorganisation und des zielgerichteten Lernens	Seminar	DE
Winter+Summer					0-NTA	Interest and Contrast: World of employment during and after academic studies	Interesse und Gegensatz: Arbeitswelt im und nach dem Studium	Seminar	DE
Winter+Summer					0-NTA	Social Learning: Social Engagement in Refugee Issues / Bachelor	Social Learning: Gesellschaftliches Engagement für Flüchtlinge / Bachelor	Seminar	DE
Winter+Summer					0-NTA	Intercultural Competence in the Professional Context: Requirements and Possibilities	Interkulturelle Kompetenz im betrieblichen Alltag: Anforderungen und Möglichkeiten	Seminar	DE

Winter+Summer						0-NTA	Project Management - Theory and Practice	Projektmanagement - Theorie und Praxis	Seminar	DE
Winter+Summer						B-6	Ethics for Engineers	Ethik für Ingenieure	Seminar	EN
Winter						ZLL	For Freshmen: Interdisciplinary Bachelor Project (IDP)	Erstsemesterangebot: Interdisziplinäres Bachelor-Projekt (IDP)	Project-/problem-based Learning	DE
Winter+Summer						0-NTA	Voice and Communication in commercial contexts	Stimme und Kommunikation im wirtschaftlichen Kontext	Seminar	DE
Summer						0-NTA	Sociology of Engineering Profession for B.Sc. Students	Soziologie des Ingenieurberufs für B.Sc. Studierende	Seminar	DE
Summer						B-6	How science-fiction films reflect society	Der Science-Fiction-Film als Spiegel der Gesellschaft	Seminar	DE
Winter+Summer						B-6	Improvisational Theatre - English	Kreativseminar: Improvisationstheater - Englisch	Seminar	EN
	Complementary Master studies		Nontechnical Elective Complementary Courses for Master	Nichttechnische Ergänzungskurse im Master	6					
Winter						W-3	Economic Sociology	Wirtschaftssoziologie	Seminar	DE
Summer						W-3	Theory of Communication	Kommunikationstheorie	Seminar	DE
Winter+Summer						0-NTA	Foreign Language Course	Fremdsprachkurs	Seminar	Fremdsprachkurs
Winter						M-1	Social Criticism and alternative suggestions	Gesellschaftskritik und alternative Entwürfe	Seminar	DE
Summer						M-1	Management and Communication	Führung und Kommunikation	Seminar	DE
Winter+Summer						0-NTA	Human Factors in Aviation and Maritime Systems	Faktor Mensch in Luft- und Seefahrt	Lecture	DE
Winter+Summer						B-6	Art in 19th Century	Kunst des 19. Jahrhunderts	Seminar	DE
Winter+Summer						B-6	Politics	Politik	Seminar	EN

Winter+Summer					G-4	Engineering Education Research and Applications	Fachdidaktik der Ingenieurwissenschaften in Forschung und Anwendung	Seminar	DE
Winter+Summer					B-6	The end is near - Survival in the post-apocalypse	Das Ende ist nahe - Überleben in der Postapokalypse	Seminar	DE
Winter+Summer					0-NTA	German as a Foreign Language for International Master Programs	Deutsch als Fremdsprache für Internationale Masterstudiengänge	Seminar	DE
Winter+Summer					0-NTA	Creative Processes in Technology, Music and the Arts	Kreativität im Kontext von Technik, Musik und Kunst	Seminar	EN
Summer					W-11	Leadership and Communication in Teams	Führung und Kommunikation in Teams	Seminar	DE
Winter					M-1	Power plays in organizations: Micro-political competence and gender competence for professional practice	Machtspiele in Organisationen: Mikropolitische- und Gender-Kompetenz für die berufliche Praxis.	Seminar	DE
Winter+Summer					B-6	Intercultural Communication	Interkulturelle Kommunikation	Seminar	EN
Winter+Summer					B-6	Furniture styles in an architectural context	Möbelstile im architektonischen Kontext	Seminar	DE
Winter+Summer					0-NTA	Soft skill seminar for dual study programme (dual@TUHH) / Master	Sozialkompetenzseminare für dual Studierende (dual@TUHH) / Master	Seminar	DE
Winter					M-1	Intercultural Competence at work	Interkulturelle Kompetenzen in der Arbeit	Seminar	DE
Winter+Summer					0-NTA	Introduction to the Science & Technology Studies (STS)	Einführung in die Science & Technology Studies (STS)	Seminar	EN
Winter+Summer					0-NTA	criminology and society - in german.	Kriminologie und Gesellschaft - deutschsprachig	Seminar	DE

Winter+Summer					V-9	Projectrealisation: TUHH goes sustainable - Sustainability in Research, Education and campus management	Projektumsetzung: TUHH goes sustainable - Nachhaltigkeit in Forschung, Lehre und Campusmanagement	Seminar	EN
Winter+Summer					0-NTA	Artificial Intelligence and Robotics: Historical Development and Present State	Künstliche Intelligenz und Robotik. Historische Entwicklung und aktueller Stand	Seminar	EN
Winter+Summer					V-9	Cradle to cradle: material cycles	Cradle to cradle: Stoffkreisläufe	Seminar	EN
Winter+Summer					B-6	The Arabic Spring an its Consequences	Umbruch und Verantwortung: Der Arabische Frühling und seine Konsequenzen	Seminar	DE
Winter+Summer					B-6	Ancient Mythical Images in Motion	Antike Mythenbilder in Bewegung	Seminar	DE
Winter+Summer					B-6	Applied Arts: Form and Function	Angewandte Kunst: Form und Funktion	Seminar	DE
Winter+Summer					B-6	“What’s up, Doc?” Science and Stereotypes in Literature and Film	'Is was, Doc?' Wissenschaft und Stereotypen in Literatur und Film	Seminar	EN
Winter+Summer					B-6	Politics and Science - in English	Politik und Wissenschaft - englischsprachig	Seminar	EN
Winter+Summer					B-6	Stay cool in conflict. Nonviolent Communication by Marshall Rosenberg	Gelassen bleiben im Konflikt. Gewaltfreie Kommunikation nach M. Rosenberg	Seminar	EN
Winter+Summer					B-6	Classical Journalism and New Media	Overnewsed and underinformed: Der klassische Journalismus und die Neuen Medien	Seminar	DE
Winter+Summer					B-6	Art of the classical modern period	Kunst der Klassischen Moderne	Seminar	DE
Winter+Summer					B-6	Buildings of engineering - Hamburgs public water supply 1842-1914	Hochbauten des Ingenieurwesens - Hamburger Wasserversorgung zwischen 1842 und 1914	Seminar	DE

Winter+Summer					W-12	History of Seafaring	Geschichte der Seefahrt	Seminar	EN
Winter+Summer					B-6	Politics and Science - in German	Politik und Wissenschaft - deutschsprachig	Seminar	DE
Winter+Summer					0-NTA	Social Learning: Social Engagement in Refugee Issues / Master	Social Learning: Gesellschaftliches Engagement für Flüchtlinge / Master	Seminar	DE
Winter+Summer					B-6	Innovations, strategies, products ... for a future society	Gute Ideen, Strategien, Produkte ... für die Gesellschaft umsetzen	Seminar	DE
Winter+Summer					0-TUHH	Facilitating groups in problem-oriented courses	Begleitung von Gruppen in problemorientierten Lehrveranstaltungen	Seminar	DE
Winter+Summer					0-NTA	Guest, barbarian or subject with equal rights? 'The refugee' in the history of 'Western' political ideas.	Gast, Barbar oder gleichberechtigtes Subjekt? ,Der Flüchtling' in der Geschichte der ,westlichen' politischen Ideen.	Seminar	DE / EN
Winter+Summer					B-6	The Hamburger Speicherstadt - from achievements of engineering to world cultural heritage	Die Hamburger Speicherstadt - von der Ingenieurleistung zum Weltkulturerbe	Seminar	DE
Winter+Summer					0-NTA	Urban Life - City and Technology	Urban Life - Stadt und Technik	Seminar	DE
Winter+Summer					V-5	Perspectives of Sustainability - Interdisciplinary cooperation courses by/ at Leuphana	Nachhaltigkeitsperspektiven - Kooperationskurse mit /an der Leuphana	Seminar	DE / EN
Winter+Summer					B-6	Barracks construction - history, architecture, utilisation	Kasernenbauten - Geschichte, Architektur, Nutzungen	Seminar	DE
Winter					B-6	Artistic representations of law and justice	Recht und Gerechtigkeit in der Kunst	Seminar	DE
Winter+Summer					B-6	Responsible Conduct in Technology & Science	Verantwortungsvolles Handeln in Technik und Wissenschaft	Seminar	DE

Winter+Summer						W-1	Educational Marketing: A real case application for the TUHH	Educational Marketing: Eine Fallanwendung an der TUHH	Seminar	DE
Winter+Summer						B-6	Communication as a key competence for professional success	Schlüsselkompetenz Kommunikation als beruflicher Erfolgsfaktor	Seminar	DE
Winter+Summer						0-NTA	'Economic refugee', 'Muslim', 'under class' - labeling as existential challenge	„Wirtschaftsflüchtling“, „Muslim“, „Unterklasse“ - Zuschreibungen als existentielle Herausforderungen	Seminar	DE
Summer						0-NTA	folgt	Sozio-Ökonomie sozial und ökologisch verantwortlicher Ingenieurarbeit, M.Sc.	Seminar	DE
Winter+Summer						0-NTA	Technology Assessment (TA) and Technology Genesis Research	Technikfolgeabschätzung (TFA) und Technikgeneseforschung	Seminar	DE
Winter+Summer						B-6	Clash of Cultures. Film and TV series as images of the own the other	Clash of Cultures. Filme und Serien als Verhandlungsorte des Eigenen und des Fremden	Seminar	DE
Winter+Summer						B-6	What can philosophy do?	Was kann Philosophie? Relevanz philosophischer Theorien des 20. und 21. Jhdts.	Seminar	DE
Summer						B-6	Facts, Facts, Facts - Understanding and Applying Techniques of Journalism	Fakten, Fakten, Fakten - Die Technik des Journalismus verstehen und anwenden	Seminar	DE
Summer						B-6	Digital culture(s): from subculture to media mainstream	Digital Culture(s). Von der Subkultur zum medialen Mainstream.	Seminar	DE
Summer						W-1	Intercultural Management - Theory and Awareness Training	Interkulturelles Management - Theoretische Grundlagen und Bewusstseinsstraining	Seminar	EN
	Management Science and Technologies	Master	Business & Management	Betrieb & Management	6					

Summer					W-10	Internationalization Strategies	Internationalisierungsstrategien	Project-/problem-based Learning	EN
Summer					W-3	Management of Trust and Reputation	Vertrauens- und Reputationsmanagement	Seminar	DE
Winter					W-12	Project Management	Projektmanagement	Lecture	EN
Winter					W-3	Marketing	Marketing	Lecture	EN
Summer					W-7	Innovation Management	Innovationsmanagement	Lecture	DE / EN
Summer					W-9	Management and Leadership	Management und Unternehmensführung	Lecture	DE
Winter					W-2	Risk Management	Risikomanagement	Lecture	DE
Summer					W-7	Management Consulting	Unternehmensberatung	Lecture	DE
Winter					W-1	E-Commerce	E-Commerce	Lecture	DE
Winter+Summer					W-1	Public and Constitutional Law	Öffentliches- und Verfassungsrecht	Lecture	DE
Summer					W-1	Labour Law	Arbeitsrecht	Lecture	DE
Winter					W-1	Intellectual Property	Gewerblicher Rechtsschutz	Lecture	DE
Winter					W-2	Project Management in Industrial Practice	Projektmanagement in der industriellen Praxis	Lecture	DE
Summer					W-7	Key Aspects of Patent Law	Schwerpunkte des Patentrechts	Seminar	DE
Winter					W-7	Business Model Generation & Green Technologies	Business Model Generation & Green Technologies	Seminar	EN
Summer					W-7	Corporate Entrepreneurship & Green Innovation	Corporate Entrepreneurship & Green Innovation	Seminar	EN
Winter					W-11	Startup Engineering	Startup Engineering	Seminar	EN
Winter					W-11	Startup Engineering Project	Startup Engineering Projekt	Project-/problem-based Learning	EN

Winter						W-7	Innovation Debates	Innovation Debates	Project- /problem- based Learning	EN
Summer						0- Extern	Customer Driven Innovation - A Project Based Practical Seminar	Kundenzentrierte Innovation - Ein projektbasiertes Praxisseminar	Seminar	DE
Summer						W-1	Empirical Business Research Methods	Empirische Forschungsmethoden in der Betriebswirtschaftslehre	Lecture	EN
Summer						W-1	Strategien und Instrumente des Online Marketing	Strategien und Instrumente des Online Marketing	Lecture	DE
Winter						W-11	Entrepreneurial Management	Management von Unternehmertum	Lecture	EN
Summer						W-1	Project and process management	Projekt- und Prozessmanagement	Seminar	DE
Summer						W-8	Mobility in a Digital Future	Mobilität in der digitalen Zukunft	Seminar	DE