Exclosure to Subject Specific Regulations from 25.07.2018
for Bachelor-Programme Logistik und Mobilität
at TUHH
Programme Director: Prof. Heike Flämig
Total: 180 CP
Number of Specilisations to choose: 2

Course Scheme Bachelor Logistics and Mobility (LUMBS)

Consolidated Version
for Study Cohort: WiSe 16/17
according to Decision of Academic Senate:
25.07.2018
and Approval of Chair from: 22.08.2018
Replaces Version from: 26.04.2017
In Force on: 01.10.2018
Out of Force on: 31.03.2021

Information regarding the lectures are available in the TUHH modul manuals as well as in the course catalogue.

Module								Exami nation		
Re com. Term	Module Name (German / English)	Language	Module Responsability	Institute	C/EC (1)	CM/ OM (2)	CP (4)	Grade	Exami nation Form(3)
Core qualification Compulsory Courses: 126 LP Optional Courses: 6 LP									
1	Einführung in Logistik und Mobilität / Introduction to Logistics and Mobility	DE	Prof. Flämig	W-8	C	CM	6	Y	KL
1	Grundlagen der Betriebswirtschaftslehre / Foundations of Management	DE	Prof. Ihl	W-11	C	CM	6	Y	FFA
1	Mathematik I / Mathematics I	DE	Prof. Taraz	E-10	C	CM	8	Y	KL
1	Technische Mechanik I / Engineering Mechanics I	DE	Prof. Weltin	M-24	C	CM	6	Y	KL
2	Logistikmanagement / Logistics Management	DE	Prof. Kersten	W-2	C	CM	6	Y	KL
2	Mathematik II / Mathematics II	DE	Prof. Taraz	E-10	C	CM	8	Y	KL
2	Technische Logistik / Technical Logistics	DE	Prof. Kreutzfeldt	W-6	C	CM	6	Y	KL
2	Technische Mechanik II / Engineering Mechanics II	DE	Prof. Weltin	M-24	C	CM	6	Y	KL
2	Unternehmensführung / Management	DE	Prof. Wrona	W-10	C	CM	6	Y	KL
3	Grundlagen der Elektrotechnik / Basics of Electrical Engineering	DE	NN	M-4	C	CM	6	Y	KL
3	Mathematik III - Differentialgleichungen I / Mathematics III - Differential Equations I	DE	Dozenten des Fachbereiches Mathematik der UHH	W-8	C	CM	4	Y	KL
3	Rechtliche Grundlagen Transport, Verkehr und Logistik / Legal Foundations of Transportation and Logistics	DE	Prof. Flämig	W-8	C	CM	4	Y	KL

Module							Exami nation		
Re com. Term	Module Name (German / English)	Language	Module Responsability	Institute	C/EC (1)	CM/ OM (2)	CP (4)	Grade	Exami nation Form(3)
3	Transport- und Umschlagtechnik / Transport- and Handling-Technology	DE	Prof. Jahn	W-12	C	CM	6	Y	KL
3	Verkehrsplanung und Verkehrstechnik / Transportation Planning and Traffic Engineering	DE	Prof. Gertz	W-8	C	CM	6	Y	SA
3	Betriebswirtschaftliche Planung unternehmensorientierter Ressourcen: CERMEDES AG / Business Administration and Enterprise Resource Planning: CERMEDES AG	DE	Prof. Ringle	W-9	EC	CM	6	Y	SA
3	Betriebswirtschaftliche Themen der Logistik / Business Issues in Logistics	DE	Dr. Böse	W-12	EC	CM	6	Y	SA
3	Unternehmenssimulation Marktstrat / Business Simulation Marktstrat	DE	Prof. Lüthje	W-3	EC	CM	6	Y	FFA
3-4	Ausgewählte Probleme des Managements / Selected Problems of Management	DE	Prof. Wrona	W-10	EC	CM	6	Y	KL
4	Einführung in Quantitative Methoden in der Logistik / Introduction to Quantitative Methods in Logistics	DE	Prof. Fischer	W-4	C	CM	6	Y	KL
4	Grundlagen der Konstruktionslehre / Fundamentals of Mechanical Engineering Design	DE	Prof. Krause	M-17	C	CM	6	Y	KL
4	Grundlagen der Verkehrswirtschaft / Introduction to Transportation Economics	DE	Prof. Flämig	W-8	C	CM	6	Y	KL
4	IT für die Logistik / IT for Logistics	DE / EN	Prof. Gollmann	E-15	C	CM	6	Y	KL
4-5	Betriebswirtschaftliche Ergänzungskurse / Complementary Courses in Business Administration	DE / EN	Prof. Flämig	W-8	C	OM	6	Selection out of Catalogue below	
5	Studienarbeit Logistik und Mobilität / Project Course Logistics and Mobility		Dozenten des Studiengangs	0-TUHH	C	CM	6	Y	STA
1-6	Nichttechnische Ergänzungskurse im Bachelor / Nontechnical Complementary Courses for Bachelors	DE / EN	Richter	0-TUHH	C	OM	6	Selection out of seperatly published Catalogue	
Specialisation Engineering Science Compulsory Courses: 0 LP Optional Courses: 12 LP									
5	Grundlagen der Regelungstechnik / Introduction to Control Systems	DE	Prof. Werner	E-14	EC	CM	6	Y	KL
5	Prozedurale Programmierung / Procedural Programming	DE	Prof. Rump	E-19	EC	CM	6	Y	KL
5-6	Fertigungstechnik / Production Engineering	DE	Prof. Hintze	M-18	EC	CM	6	Y	KL
5-6	Grundlagen der Werkstoffwissenschaften / Fundamentals of Materials Science	DE	Prof. Weißmüller	M-22	EC	CM	6	Y	KL
6	Elektrische Maschinen / Electrical Machines	DE	Prof. Do	M-4	EC	CM	6	Y	KL
6	Graphentheorie und Optimierung / Graph Theory and Optimization	DE	Prof. Taraz	E-10	EC	CM	6	Y	KL
6	Grundlagen des Produktions- und Qualitätsmanagements / Fundamentals of Production and Quality Management	EN	Prof. Lödding	M-18	EC	CM	6	Y	KL
6	Objektorientierte Programmierung, Algorithmen und Datenstrukturen / Objectoriented Programming, Algorithms and Data Structures	DE	Prof. Grigat	E-2	EC	CM	6	Y	KL
6	Stochastik / Stochastics	EN	Prof. Lindner	E-10	EC	CM	6	Y	KL
Specialisation Logistics and Mobility Compulsory Courses: 0 LP Optional Courses: 24 LP									
4	Logistikdienstleister-Management / Logistics Service Provider Management	DE	Prof. Flämig	W-8	EC	CM	6	Y	SA
4	Mobilitätskonzepte / Mobility Concepts	DE	Dr. Gaffron	W-8	EC	CM	6	Y	SA
4	Simulation in der Intralogistik / Simulation of intra logistics	DE	Dr. Hinckeldeyn	W-6	EC	CM	6	Y	KL
5	Logistische Systeme - Industrie 4.0 / Logistical systems - Industry 4.0	DE	Prof. Kreutzfeldt	W-6	EC	CM	6	Y	SA
5	Objektorientierte Programmierung in der Logistik / Object-oriented programming in logistics	DE	Dr. Hinckeldeyn	W-6	EC	CM	6	Y	KL
5	Produktionslogistik / Production Logistics	DE	Prof. Blecker	W-2	EC	CM	6	Y	SA

Module							Exami nation		
Re com. Term	Module Name (German / English)	Language	Module Responsability	Institute	C/EC (1)	CM/ OM (2)	CP (4)	Grade	Exami nation Form(3)
5	Simulation von Transport- und Umschlagssystemen / Simulation of Transport and Handling Systems	DE	Prof. Jahn	W-12	EC	CM	6	Y	SA
6	Grundlagen des Eisenbahnwesens / Introduction to Railways	DE	Prof. Gertz	W-8	EC	CM	6	Y	KL
6	Logistik und Umwelt / Logistics and Environment	DE	Prof. Flämig	W-8	EC	CM	6	Y	SA
6	Luftfahrtsysteme / Aeronautical Systems	DE	Prof. Thielecke	M-7	EC	CM	6	Y	KL
Thesis Compulsory Courses: 12 LP Optional Courses: 0 LP									
6	Bachelorarbeit / Bachelor Thesis		Professoren der TUHH	0-TUHH	C	CM	12	Y	AB

Complementary Courses in Business Administration

Course					Exami nation			
Course Name (German / English)	Course Form LV(5)	Language (6)	SWS (7)	Sem. LV	CP (4)	Grade	Exami nation Form(3)	Additional information
Betriebliches Entscheiden / Introduction to Methods for Business Decision Making	VL	DE	2	SoSe	2	N	KL	
Betriebsmanagement und -organisation / Production Management and Organization	VL	DE	2	WiSe	2	N	KL	
Einführung in das Recht / Introduction to Law	VL	DE	2	WiSe/SoSe	2	N	KL	
Globales Innovationsmanagement / Global Innovation Management	VL	EN	2	WiSe	2	N	KL	
Gründungsmanagement / Entrepreneurship	VL	DE	2	SoSe	2	N	KL	
Logistische Systeme: Planung, Investitionsentscheidungen, Betrieb / Logistic Systems: Planning, Investment Decisions, Operating	VL	DE	2	SoSe	2	N	KL	
Recht für Ingenieure / Law for Engineers	VL	DE	2	WiSe	2	N	KL	
Unternehmensstrategien / Corporate Strategies	VL	DE	2	SoSe	2	N	KL	
Wirtschaftsprivatrecht / Civil- & Business Law	VL	DE	2	SoSe	2	N	KL	

Explanation:

[1]C=Compulsory, EC=Elective Compulsory
[2]CM=Compulsory Defined Module, OM=Optional Defined Module
[3]PA=Project, KL=Written exam, SA=Written elaboration, FFA=Subject theoretical and practical work, FFST=Subject theoretical and practical work, RE=Presentation, STA=Study work, AB=Thesis
[4]CP=Credit Points
[5]VL=Lecture, SE=Seminar, UE=Recitation Section (small), PBL=Project-/problem-based Learning, PR=Practical Course, HÜ=Recitation Section (large)
[6]DE=German, EN=English, DE/EN=German and English
[7]SWS=Contact hours