

# Courses in English

## Information and registration session

Monday, March 14<sup>th</sup> 2011, 10 am, Lothstr. 64, Lecture Hall R 0.058

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### COURSE LIST – SUMMER SEMESTER 2011

Department	Course	Lecturer	Hours/Week	ECTS Credits	US Credits
03 <i>Mechanical, Automotive and Aeronautical Engineering</i>	<ul style="list-style-type: none"> <li>■ Presentation Techniques</li> <li>■ Design Projects</li> </ul>	Maurer	2	2	2
		Maurer	4	4	3
04 <i>Electrical Engineering</i>	<ul style="list-style-type: none"> <li>■ Global Challenges at Work</li> <li>■ Sustainable Product Engineering</li> <li>■ Material Science/ Quality Control (on demand)</li> <li>■ Probability Theory and Statistics for Engineers</li> </ul>	Falter	4	4	3
		Heller	4	6	4
		Heller	2	2	2
		Erven	4	4	3
05 <i>Building Services, Paper Technology, Printing and Media</i>	<ul style="list-style-type: none"> <li>■ Finite Element Method</li> <li>■ Strategic Management</li> <li>■ Automation I</li> <li>■ Project Management</li> <li>■ Introduction to Paper Technology</li> <li>■ Patent Law</li> <li>■ Marketing and Product Management</li> <li>■ Tecnologías Aplicadas</li> <li>■ Plant Engineering</li> <li>■ Fluid Mechanics</li> <li>■ Chemical / Process Engineering</li> </ul>	Mair	2	3	2
		Byrne	1	2	2
		Müller	4	5	4
		Elschen	2	3	2
		Zollner-Croll	4	5	4
		Wittmann	2	3	2
		Zollner-Croll	2	3	2
		Pietsch	2	4	3
		Herz	4	5	4
		Liepsch	3	4	3
		Guay/Klaas	2	3	2
06 <i>Micro, Precision and Physics Engineering</i>	<ul style="list-style-type: none"> <li>■ Mechanism Design and Analysis</li> <li>■ Multibody Dynamics</li> <li>■ Modelling and Testing of Products and Processes</li> <li>■ International Economics</li> <li>■ Managerial Economics</li> </ul>	Wallrapp	4	4	3
		Wallrapp	4	5	4
		Eerme	4	6	4
		Morefield	4	6	4
		Morefield	4	6	4
07 <i>Computer Sciences and Mathematics</i>	<ul style="list-style-type: none"> <li>■ Aspect-Oriented Modelling</li> <li>■ Component-Based Development</li> <li>■ Knowledge-Based Systems</li> <li>■ Operating Systems 1</li> <li>■ Optimization</li> <li>■ Software Architecture</li> <li>■ Tackling Internet Crime</li> <li>■ Technical Writing</li> <li>■ Network Management</li> </ul>	Roubtsova	4	5	4
		Roubtsova	4	5	4
		Köhler	4	5	4
		Vogt	4	5	4
		Werner	4	5	4
		Böttcher	4	5	4
		Seruga	4	5	4
		Balazs	4	5	4
		Soceanu	4	5	4
		08 <i>Geoinformatics</i>	<ul style="list-style-type: none"> <li>■ Remote Sensing Cartography</li> </ul>	Kammerer	4
09 <i>Industrial Engineering</i>	<ul style="list-style-type: none"> <li>■ Operations Research</li> <li>■ Management Decision-Making Supported by Data Analysis</li> <li>■ Lean Management (Lean Manufacturing &amp; Lean Administration)</li> <li>■ Marketing (Lecture and Marketplace Simulation Game)</li> <li>■ Doing Business in Germany</li> <li>■ International Marketing</li> <li>■ «Organisational Impacts of Unified Communications (Internet Communication Tools)»</li> <li>■ Change Management</li> <li>■ Project Management</li> <li>■ Management across Borders and Cultures</li> <li>■ Global Branding</li> </ul>	Abel	3	4	3
		Mauerer/Byron	3	4	3
		Rieger/Spitznagel	3	3	2
		Döhl	3	5	4
		Döhl/Brüchle	4	5	4
		Döhl/Polsky	3	5	4
		Thompson	4	4	3
		Doy	3	5	4
		Doy	3	5	4
		Leach	3	5	4
		Leach	3	5	4
10 <i>Business Administration</i>	<ul style="list-style-type: none"> <li>■ Advanced International Management</li> <li>■ DANE (Developing a New Enterprise)</li> <li>■ E-Commerce/ E-Marketing</li> <li>■ Intercultural Communication</li> </ul>	Peisl	4	5	4
		Schneider	2	3	2
		Gutknecht	4	5	4
		Müllich	4	5	4

Department	Course	Lecturer	Hours/Week	ECTS Credits	US Credits	
11	<i>Applied Social Sciences</i>	■ Comparative Social Policy	Duncan	2	4	3
		■ The Neo-Liberal Transformation	Duncan	2	4	3
13	<i>General Studies</i>	■ History, Culture and Society of New Zealand	Duncan	2	2 + 1	2
		■ Concept of Social Well-Being	Duncan	2	2 + 1	2
		■ Problems of English Grammar I	Block	2	2 + 1	2
		■ The American Language	Block	2	2 + 1	2
		■ Human-Machine Communication	Block	2	2 + 1	2
		■ Migration in the New Europe	Clark	2	2 + 1	2
		■ Booming Regions: The Indian Subcontinent	Järvenpää	2	2 + 1	2
		■ Communication for Innovation	LeMar	2	2 + 1	2
		■ Let's Make a Deal!	Price	2	2 + 1	2
		■ Sport is Politics	Price	2	2 + 1	2
		■ Physics of Logic	Zimmermann	2	2 + 1	2
	■ A General Understanding of Information	Diaz Nafria	2	2 + 1	2	
14	<i>Tourism Management</i>	■ Small-Scale Sustainable Tourism Development Projects	East	2	3	2
		■ Tourism Marketing in Asia	Xu	2	3	2
		■ Global Business Leaders: Personalities and Cultures	Xu	2	3	2
		■ Intercultural Challenges in the Tourism Industry	Link	1	2	2
		■ Tourism Destinations Worldwide	Huber	2	3	2
		■ Intercultural Communication – Theory and Basics	Taylor	2	3	2

Credits: "+" means international exchange students can earn extra credits

The US credit points mentioned above are calculated as follows: ECTS points divided by 1.5 (and then rounded up).

This calculation is meant to serve as a rough guide only and is not applicable to all US university systems.

