

European Global Product Realization – Course Program 2006

Class time: 13,00 - 14,45 CET (12,00 - 13,45 GMT)								V-07		09/02/2006		
Session No	Day	Date	De	La	Lj	Lo	Za	Session type	Title	Lecturer	Moderator	Comments
1	Monday	13/02/2006	De		Lj	Lo	Za	Opening presentation Discussion	- 5 min - Opening EGPR 2005 - 60 min - Introduction of students and presentation about universities - 10 min - Introduction of the teams - 20 min - Project assignment	Prof Horvath Students Dr Kolsek Dr Kovacevic	Ljubljana	Introductory block
2	Thursday	16/02/2006	De		Lj	Lo	Za	Interactive oral presentation	- 45 min - Basic information about company and product and expectations from company - 45 min - Issues of new product development in global content	Prof Duhovnik NIKO Prof. Schoormans	Delft	Product, company & technology related block
3	Monday	20/02/2006	De		Lj	Lo	Za	Interactive oral presentation	- 45 min - Collaboration in video-conferencing based virtual environments - 45 min - Using advanced design support systems in virtual environments	Mr J. Krek Dr A Kovacevic	Zagreb	
4	Thursday	23/02/2006	De		Lj	Lo	Za	Interactive oral presentation	- 90 min - Research methods to support Innovative product development	Prof. Horvath	London	
5	Monday	27/02/2006	De		Lj	Lo	Za	Interactive oral presentation	- 90 min - Global design processes, product characteristics and realization principles	Prof. Marjanovic	Ljubljana	
6	Thursday	02/03/2006	De		Lj	Lo	Za	Interactive oral presentation	- 45 min - Creative team work - 45 min - Alternative energy sources and human powered products	Dr. van De Lugt Ir Arien Jansen	Delft	
7	Monday	06/03/2006	De		Lj	Lo	Za ?	Interactive oral presentation	- 45 min - Concept generation, selection and testing - 15 min - Preparation for 1st project review	Prof. Duhovnik Instructors Dr .A. Kovacevic	London	
8	Thursday	09/03/2006	De		Lj	Lo	Za	Interactive oral presentation	- 45 min - Research for better products in Industry (case study) - 45 min - Selecting and integrating product technologies	Dr. Tavcar Dr. Poelman	Zagreb	
9	Monday	13/03/2006	De	La	Lj	Lo	Za	Student team presentations	- 120 min - 1st Project Review: 20 min/team - company and market analysis - problem definition and specification - project definition checking	Students	Lausanne	
10	Thursday	16/03/2006	De	La	Lj	Lo	Za	Open discussion with teams	- 10 min - Final teaming - 90 min - Consolidation of 1st project review	Students NIKO Instructors	Ljubljana	

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11	Monday	20/03/2006	De	La	Lj	Lo	Za	Interactive oral presentation	- 45 min - Social processes in design - 45 min - An Engineers guide to Intellectual Property Law (IP) & search IP database	Prof. P. Badke-Schaub Mrs T. Khan	Zagreb	
12	Thursday	23/03/2006	De	La	Lj	Lo	Za	Interactive oral presentation	- 45 min - How other companies are developing global products - 45 min - Rules for design of transport handling systems	Uljanik shipyard Mr.sc. Milan Milanović (Zag) Prof Joze Duhovnik	Lausanne	
13	Monday	27/03/2006	De	La	Lj	Lo	Za	Interactive oral presentation	- 45 min - Financial analysis of the costs at product development - 45 min - Ergonomy in design	Dr D. Peljhan Dr. ir. N. CCM Moes	London	
14	Thursday	30/03/2006	De	La	Lj	Lo	Za	Interactive oral presentation	- 45 min - Consideration of environmental aspects of design - 15 min - Preparation for the 2nd project review	Prof P. Xirouchakis Instructors, Dr Kolsek	Delft	
15	Monday	03/04/2006		La	Lj	Lo	Za	Interactive oral presentation	- 90 min - Design for assembly, maintenance and recycling	Prof. Xirouchakis	Zagreb	
16	Thursday	06/04/2006		La	Lj	Lo	Za	Interactive oral presentation	- 105 min - 2nd Project Review Teams 1,2,3 - product concepts - preliminary design, make or by policy 15 min presentation + 15 min questions	Students	Lausanne	
17	Monday	10/04/2006	De	La	Lj	Lo	Za	Student team presentations	- 105 min - 2nd Project Review - Teams 4,5,6 - product concepts - preliminary design, make or by policy 15 min presentation + 15 min questions	Students	Delft	
18	Thursday	13/04/2006	De	La	Lj	Lo	Za	Open discussion with teams	- 105 min - Consolidation of 2nd project review. - Concepts accepted for final design	Students NIKO Instructors	London	
	Monday	17/04/2006						Easter Monday				
19	Thursday	20/04/2006	De	La	Lj	Lo	Za	Student working time	TMCE 2006 - Ljubljana			
20	Monday	24/04/2006	De	La	Lj	Lo	Za	Interactive oral presentation	- 90 min - Advanced forming technologies	Prof. Kuzman	Ljubljana	
21	Thursday	27/04/2006	De	La		Lo	Za	Interactive oral presentation	- 45 min - Introduction to basic control concepts - 45 min - Design with new materials	Prof S. Milonidis Prof Mladen Franc	Lausanne	
	Monday	01/05/2006						1st May: Labour Day, Bank Holiday				

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22	Thursday	04/05/2006		La	Lj		Za	Interactive oral presentation	- 45 min - Advanced Prototyping techniques (Plastic materials, constraints, production capabilities) - 25 min - Capabilities for prototype finalising in Ljubljana and in company NIKO - 15 min - Preparation for 3rd design review	Prof. Marjanovic Benedicic, Representative of NIKO Instructors, Dr Stroud	Delft	
23	Monday	08/05/2006	De	La	Lj		Za	Student team presentations	- 120 min - 3rd Project Review - detailed design - analyses & simulations - prototyping 10 min presentation & 10 minutes Q/A	Students	Zagreb	
24	Thursday	11/05/2006	De	La	Lj		Za	Open discussion with teams	Consolidation of 3rd Project Review 15 min per group	Students NIKO Instructors	Ljubljana	
25	Monday	15/05/2006	De	La	Lj	Lo	Za	Student working time	DESIGN 2006 - Dubrovnik			
26	Thursday	18/05/2006	De	La	Lj	Lo	Za	Student working time				
27	Monday	22/05/2006	De	La	Lj	Lo	Za	Students working Time				
28	Thursday	25/05/2006			Lj	Lo	Za	Coordination meeting	Preparation for closing workshop	Prof Duhovnik	Lausanne	
29	Monday	29/05/2006	De	La	Lj	Lo	Za	Student working time				
30	Thursday	01/06/2006	De	La	Lj	Lo		Student working time				
	Monday	05/06/2006	De	La	Lj	Lo	Za	Workshop in Ljubljana				
	Thursday	06/06/2006	De	La	Lj	Lo	Za					
	Sunday	07/06/2006	De	La	Lj	Lo	Za					
	Wednesd.	08/06/2006	De	La	Lj	Lo	Za					
	Saturday	09/06/2006	De	La	Lj	Lo	Za					