



TEMPUS PROMENG
Practice oriented Master Programmes in
Practice oriented Master Programmes in
Engineering in Ru, UA and UZ

Joint Project Curricula Reform

Summer school program summer 2012.

J. De Nayerlaan 5
BE2860 Sint Katelijne Waver, Belgium







Tuesday 21/8:

- 9 am, welcome to the summer course
- 9.30 am, distribution of the PROMENG grants
- 10 am, start of courses
- 12 12.30, lunch break
- 0.30 -3.30 pm, courses





Program setup:

- Presentation of developped course material and use.
- Use of the software ProEngineer (MCAD, FEA, CAM) and Altium Designer (ECAD).
- Management of the software
- Audit and certification
- Study visits to companies and cultural visits.





Practical arrangements:

- All courses and study visits are compulsory.
 (Please notify if you cannot be present!)
- Working hours: 9 − 12 am, 00.30 − 3.30 pm
- Summer school dinner on Friday 24 is free off charge, and following the courses in the afternoon.
- If special questions concerning ProE or Altium or course material, please do not wait until the last day to ask.





Program

	Monday	Tuesday	Wednesday	Thursday	Friday
	20/aug	21/aug	22/aug	23/aug	24/aug
9.15-12.15 am	welcome to summercourse	welcome to summercourse	MCAD/CAE (ProEngineer)	ECAD ALTIUM	ECAD ALTIUM
	Peter Arras	Peter Arras	Peter Arras	Dirk Van Merode	Dirk Van Merode
1.15-4 pm	campus tour	MCAD/CAE (ProEngineer)	CAM (ProEngineer)	ECAD ALTIUM	ECAD ALTIUM
	Peter Arras	Peter Arras	Jef Verheyen	Dirk Van Merode	Dirk Van Merode
					summerschool dinner
	Monday	Tuesday	Wednesday	Thursday	Friday
	27/aug	28/aug	29/aug	30/aug	31/aug
9.15-12.15 am	ECAD ALTIUM	company visit AUDI	company visit CNH	Audit and certification	MCAD/CAE (ProEngineer)
	Dirk Van Merode	D. Van Merode/P. Arras	D. Van Merode/P. Arras	André Voet	Peter Arras
1.15-4 pm	ECAD ALTIUM	cultural visit Brussel	cultural visit Bruges	Quality engineering	MCAD/CAE (ProEngineer)
	Dirk Van Merode	D. Van Merode/P. Arras	D. Van Merode/P. Arras	André Voet	Peter Arras
	Project meeting				
	with TU Berlin representatives				
	Monday	Tuesday	Wednesday	Thursday	
	3/sep	4/sep	5/sep	6/sep	
9.15-12.15 am	end of summercourse				
1.15-4 pm					





Courses.

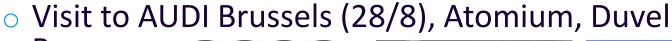
- ProEngineer: MCAD (Mechanical CAD)
 - Concepts of the software and basics (1 day)
 - Configuration and installation , CAM (1 day)
 - Advanced: surfaces, FEA (1 day)
- Altium: ECAD (Electronic CAD)
 - Basics (1 day)
 - Configuration (1 day)
 - Advanced design (1 day)



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Culture&Study visits





Brewery.





Visit to CNH Zedelgem (29/8) and historical city of

Bruges.





- Culture (weekends) suggestions:
 - Visits to the historical city of Antwerp, Brussels, Gent and Leuven, Mechelen, Lier.





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